

**City of Kelowna
Regular Council Meeting
AGENDA**



Monday, May 13, 2013
1:30 pm
Council Chamber
City Hall, 1435 Water Street

Pages

1. Call to Order

This meeting is open to the public and all representations to Council form part of the public record. A live audio feed is being broadcast and recorded by CastaNet and a delayed broadcast is shown on Shaw Cable.

2. Confirmation of Minutes

4 - 14

2013 Budget Deliberations - December 13, 2012

Regular PM Meeting - May 6, 2013

3. Committee Reports

3.1 Financial Statements for the Year Ending December 31, 2012

15 - 44

To present the Financial Statements to Council for acceptance per the legislative requirement, to provide Council with a recommendation on the appropriation of \$1,985,000 of surplus to general reserves and to seek approval to include the Financial Statements in the annual report.

4. Development Application Reports & Related Bylaws

4.1 Rezoning Application No. Z12-0064 - Parminder & Kulwant Hans and Gurdev & Kamalpreet Gill, 275 Petch Road

45 - 61

To rezone the subject property from the RU1 - Large Lot Housing Zone to the RU6 - Two Dwelling Zone to allow the construction of a second single family dwelling.

4.1.1	Bylaw No. 10847 (Z12-0064) - Parminder & Kulwant Hans and Gurdev & Kamalpreet Gill, 275 Petch Road	62 - 62
	To give Bylaw No. 10847 first reading.	
5.	Non-Development Reports & Related Bylaws	
5.1	2013 Professional Arts Operating Grant - Ballet Kelowna	63 - 65
	To approve distribution of the 2013 operating grant for Ballet Kelowna.	
5.2	2013-2014 ArtsVest Program Update	66 - 89
	To inform Council about the 2013/2014 ArtsVest Program for Kelowna and area.	
5.3	2013-2020 Capital Plan	90 - 275
	Council to receive and endorse the 2020 Capital Plan.	
5.4	Mill Creek Diversion Grant Application	276 - 277
	To seek Council's support to apply to the Province for a flood protection grant of \$35,000.00 for the purposes of expanding the Mill Creek diversion structure.	
5.5	Proposed Closure of Portion of former Glenmore Road Bypass	278 - 280
	To raise title to an unopened dedicated road for consolidation with adjacent lands.	
5.5.1	Bylaw No. 10848 - Road Closure Bylaw - Portion of Road that bisects 2018 Cross Road	281 - 282
	To give Bylaw No. 10848 first, second and third readings.	
6.	Resolutions	
6.1	Draft Resolution, May 27, 2013 Afternoon Council Meeting - Start Time	283 - 283
	To schedule the May 27, 2013 afternoon Council Meeting to begin at 2:00 p.m.	
7.	Bylaws for Adoption (Non-Development Related)	

- 7.1 Bylaw No. 10836 - Road Closure and Removal of Highway Dedication - A Portion of Sutherland Avenue 284 - 286

To consider adoption of Bylaw No. 10836, being Road Closure and Removal of Highway Dedication - A Portion of Sutherland Avenue.

Mayor to invite anyone in the public gallery who deems themselves affected by the proposed Road Closure to come forward.

- 7.2 Bylaw No. 10846 - Amendment No. 1 to Development Cost Charge Reserve Fund Expenditure Bylaw, 2012, No. 10691 287 - 287

To adopt Bylaw No. 10846.

- 7.3 Bylaw No. 10826 - Five Year Financial Plan 2013-2017 288 - 292

To adopt Bylaw No. 10826.

- 7.4 Bylaw No. 10827 - Tax Structure Bylaw, 2013 293 - 293

To adopt Bylaw No. 10827.

- 7.5 Bylaw No. 10828 - Annual Tax Rates Bylaw, 2013 294 - 296

To adopt Bylaw No. 10828.

- 7.6 Bylaw No. 10829 - Development Cost Charge Reserve Fund Expenditure Bylaw, 2013 297 - 297

To adopt Bylaw No. 10829.

- 7.7 Bylaw No. 10831 - Sale of City-Owned Land Reserve Fund Expenditure Bylaw, 2013 298 - 298

To adopt Bylaw No. 10831.

8. Mayor and Councillor Items

9. Termination

A Regular Meeting of the Municipal Council of the City of Kelowna was held in the Council Chamber, 1435 Water Street, Kelowna, B.C., on Thursday, December 13, 2012.

Council members in attendance: Mayor Walter Gray, Councillors Colin Basran, Andre Blanche, Maxine DeHart, Gail Given, Robert Hobson, Mohini Singh*, Luke Stack and Gerry Zimmermann.

Staff members in attendance were: City Manager, Ron Mattiussi; City Clerk, Stephen Fleming; Director, Financial Services, Keith Grayston; Financial Planning Manager, Angie Thiessen; the General Managers, Directors and Managers of the Community Services Division*, Community Sustainability Division*, Corporate Sustainability Division* and Strategic Initiatives Department*; Financial Analyst/Recording Secretary, Jennifer Krentz.

(* denotes partial attendance)

1. CALL TO ORDER

Mayor Gray called the meeting to order at 8:39 a.m.

2. BUDGET DISCUSSION

The Acting General Manager, Corporate Sustainability provided opening comments and an explanation of the Budget Review Process.

OPERATING PROGRAM:

Airport

Moved by Councillor Basran/Seconded by Councillor Zimmermann

B001/12/12/13 THAT the priority for the late item Airport Master Building and Technical Services be amended from a P3 to a P1.

Carried

Police Services

No amendments to the Police Services Operating budget as presented.

Fire Department

Council:

- Agreed to "star" P2 Bench Tester item from Page W18.

CAPITAL PROGRAM:

Real Estate & Building Services

No amendments to the Real Estate & Building Services Capital budget as presented.

Building Capital

No amendments to the Building Capital budget as presented.

Parks Capital

No amendments to the Parks Capital budget as presented.

Transportation Capital

Council:

- Agreed P2 item Harvey Avenue (Hwy 97), Left Turn Arrows from Page [Capital] 64 should be included as a future budget item beyond 2013.

Solid Waste Capital

No amendments to the Solid Waste Capital budget as presented.

Storm Drainage Capital

Staff:

- Confirmed emergency funding from senior government was applied for, but the City was unsuccessful with respect to item Dehart / Crawford Road Drainage, Phase 1, Page [Capital] 75.

Street Lights Capital

No amendments to the Streets Lights Capital budget as presented.

Information Services Capital

No amendments to the Building Capital budget as presented.

Vehicle & Mobile Equipment Capital

No amendments to the Vehicle & Mobile Equipment Capital budget as presented.

Fire Capital

No amendments to the Fire Capital budget as presented.

Water Capital

No amendments to the Water Capital budget as presented.

Wastewater Capital

Staff:

- Confirmed with respect to item Hall Road Sanitary Upgrade P1 item Page [Capital] 144 that Federal and Provincial Grants applied for, have not been awarded.
- Project would require Local Area Service approval from impacted property owners.

Electrical Capital

No amendments to the Electrical Capital budget as presented.

OPERATING PROGRAM (con't):**City Administration**

No amendments to the City Administration Operating budget as presented.

Strategic Initiatives

No amendments to the Strategic Initiatives Operating budget as presented.

(Community Services)

Civic Operations

Council:

- Agreed to "star" P2 Flower Planters [Rutland] item from Page G29;
- Agreed to "star" P2 Audible Pedestrian Signals item from Page G48;
- Agreed to "star" P2 Repairs at Little Travellers Safety Village from Page G48.

Design & Construction Services

Council:

- Inquired as to why McIntosh Road - Asher to Rutland Rd N. Drainage Improvements and South Crest Dr - Cobble to Horn - Drainage Improvements, Page H11, require these improvements and why each is identified as P2.

Staff:

- No operational problems to date; identified as a potential problem, may remain as P2.

Development Services

No amendments to the Development Services Operating budget as presented.

Real Estate & Building Services

No amendments to the Real Estate & Building Services Operating budget as presented.

Recreation & Cultural Services

Moved by Councillor Singh/Seconded by Councillor Basran

B002/12/12/13 THAT the supplemental request for Recreation & Cultural Services late item Priority 3 Cricket Club Practice Cage be included as a Priority 2.

Carried

Moved by Councillor Blanleil/Seconded by Councillor Hobson

B003/12/12/13 THAT the priority for Kelowna International Children's Games Committee item from Page K20 be amended from P1 to P2;

AND THAT the frequency for Kelowna International Children's Games Committee item from Page K20 be amended from "on-going" to "one-time";

AND THAT the Cost be reduced from \$10,000 to \$5,000 for 2013 budget year only, with no decision for future budget years.

Carried

The meeting recessed at 10:55 a.m. The meeting reconvened at 11:10 a.m.

(Community Sustainability)

Infrastructure Planning

No amendments to the Infrastructure Planning Operating budget as presented.

Land Use Management

No amendments to the Land Use Management Operating budget as presented.

Policy & Planning

No amendments to the Policy & Planning Operating budget as presented.

Regional Services

Staff

- Confirmed the frequency for Regional Household Travel Survey item from Page P12 should be “one-time” rather than “on-going”;
- Confirmed the frequency for Regional Airshed Management Plan item from Page P12 should be “one-time” rather than “on-going”.

(Corporate Sustainability)

Corporate Services

No amendments to the Corporate Services Operating budget as presented.

Communications

No amendments to the Communications Operating budget as presented.

Financial Services; Revenue

No amendments to the Financial Services; Revenue Operating budget as presented.

Human Resources

No amendments to the Human Resources Operating budget as presented.

Councillor Singh left the meeting at 11:44 a.m.

Debt & Other; Natural Gas

No amendments to the Debt & Other; Natural Gas Operating budget as presented.

OPERATING & CAPITAL PROGRAMS:**Wrap-Up & Discussion**

Moved by Councillor Stack/Seconded by Councillor Given

B004/12/12/13 THAT the priority of the Fire Department Benach Tester request from Page W18 be amended from a P2 to a P1, with an increase to taxation in 2013 of \$10,000.

Carried

Moved by Councillor Basran/Seconded by Councillor Blanleil

B005/12/12/13 THAT the priority of the Civic Operations Flower Planters request from Page G29 be amended from a P2 to a P1, with an increase to taxation in 2013 of \$6,000.

Carried

Moved by Councillor Blanleil/Seconded by Councillor Hobson

B006/12/12/13 THAT the priority of the Civic Operations Repairs at Little Travellers Safety Village request from Page G29 be amended from a P2 to a P1, with an increase to taxation in 2013 of \$3,000.

Carried

Moved by Councillor Blanleil/Seconded by Councillor Hobson

B007/12/12/13 THAT the priority of the Civic Operations Audible Pedestrian Signals request from Page G29 be amended from a P2 to a P1, with an increase to taxation in 2013 of \$15,000.

Carried

Moved by Councillor Blanleil/Seconded by Councillor Given

B008/12/12/13 THAT Council consider the supplemental request for Recreation & Cultural Services late item Priority 3 Cricket Club Practice Cage at Final Budget.

Carried

Moved by Councillor Stack/Seconded by Councillor Blanleil

B009/12/12/13 THAT the 2013 Financial Plan, as amended by Council, be approved at 2.58% tax increase, subject to final budget considerations.

Carried

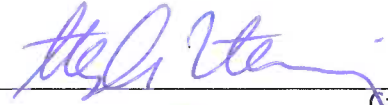
4. TERMINATION

The meeting was declared terminated at 12:04 p.m.

Certified Correct:

Mayor

/sh/scf



City Clerk

DRAFT



City of Kelowna Regular Council Meeting Minutes

Date: Monday, May 6, 2013
Location: Council Chamber
City Hall, 1435 Water Street

Council Members Present: Mayor Walter Gray and Councillors Colin Basran, Maxine DeHart, Gail Given, Robert Hobson, Mohini Singh, Luke Stack and Gerry Zimmermann

Council Members Absent: Councillor Andre Blanleil

Staff Present: Acting City Manager, Paul Macklem; City Clerk, Stephen Fleming; Director, Financial Services, Keith Grayston*; Manager, Long Range Planning, Gary Stephen*; Manager, Financial Planning, Genelle Davidson*; Director, Regional Services, Ron Westlake*; and Council Recording Secretary, Sandi Horning

(* denotes partial attendance)

1. Call to Order

Mayor Gray called the meeting to order at 1:34 p.m.

Mayor Gray advised that the meeting is open to the public and all representations to Council form part of the public record. A live audio feed is being broadcast and recorded by CastaNet and a delayed broadcast is shown on Shaw Cable.

2. Confirmation of Minutes

Moved By: Councillor Singh/Seconded By: Councillor Stack

R329/13/05/06 THAT the Minutes of the Regular PM Meeting of April 29, 2013 be confirmed as circulated.

Carried

3. Development Application Reports & Related Bylaws

3.1. Official Community Plan Bylaw Amendment Application No. OCP12-0010 - City of Kelowna, Miscellaneous Amendments to the 2030 Official Community Plan Bylaw No. 10500

Staff:

- Provided an overview of the proposed amendments and responded to questions from Council.

Moved By: Councillor Hobson/Seconded By: Councillor Zimmermann

R330/13/05/06 THAT Council receives, for information, the Report from the Long Range Planning Manager dated April 30, 2013 with respect to proposed amendments to OCP 2030 Bylaw 10500;

AND THAT Bylaw No. 10746 being OCP12-0010 - Miscellaneous Amendments to Kelowna 2030 Official Community Plan be forwarded for amendment at first reading as outlined in the Report of the Long Range Planning Manager dated April 30, 2013;

AND FURTHER THAT after first reading, Council forwards OCP Amendment Bylaw 10746 to a Public Hearing.

Carried

3.1.1. Bylaw No. 10746 (OCP12-0010) - City of Kelowna, Miscellaneous Amendments

Moved By: Councillor Stack/Seconded By: Councillor Given

R331/13/05/06 THAT Bylaw No. 10746 be amended at first reading by deleting the following:

- a) "THAT Map 4.1 - Generalized Future Land Use map be deleted in its entirety and replaced with a new Map 4.1 - Generalized Future Land Use map as attached to and forming part of this Bylaw;
- b) Section 2. Sub-paragraph b) that reads:

"b) adding a new designation "Rural/Agricultural (RUAG)" after "Resource Protection Area (REP)" that reads:

"Rural/Agricultural (RUAG)

Land within the Agricultural Land Reserve and other rural farm and non-farm lands where natural physical constraints or lack of services and utilities limit land use intensification. Generally land areas within this designation will not be supported for exclusion from the ALR or for more

intensive development than that allowed under current zoning regulations, except in specific circumstances where the City of Kelowna will allow exceptions to satisfy civic objectives for the provision of industrial or park/recreation uses. Non-ALR lands will generally not be supported for development to parcel sizes less than 4.0 ha (10 acres).”

and renumber the subsequent sub-paragraphs.

Carried

4. Non-Development Reports & Related Bylaws

4.1. Amendment No. 1 to the 2012 Development Cost Charge Reserve Fund Expenditure Bylaw

Moved By: Councillor Basran/Seconded By: Councillor Singh

R332/13/05/06 THAT Council receives, for information, the Report from the Manager, Financial Planning dated April 26, 2013 with respect to amendments to the Development Cost Charge Reserve Fund Expenditure Bylaw;

AND THAT Bylaw No. 10846 being Amendment No. 1 to the Development Cost Charge Reserve Fund Expenditure Bylaw, 2012 No. 10691 be advanced for reading consideration.

Carried

4.1.1. Bylaw No. 10846 - Amendment No. 1 to Development Cost Charge Reserve Fund Expenditure Bylaw, 2012, No. 10691

Moved By: Councillor Given/Seconded By: Councillor Stack

R333/13/05/06 THAT Bylaw No. 10846 be read a first, second and third time.

Carried

4.2. 2013 Financial Plan - Final Budget

Staff:

- Displayed a PowerPoint Presentation and displayed excerpts from the “2013 Financial Plan Volume 3 - Final Budget”.
- Responded to questions from Council.

Moved By: Councillor Singh/Seconded By: Councillor Hobson

R334/13/05/06 THAT Council adopts the 2013-2017 Financial Plan;

AND THAT Council approves the formulation of 2013 Property Tax Rates that will raise the required funds in 2013, from General Taxation, in the amount of \$103,659,000, resulting in an average net property owner impact of 2.74%;

AND THAT Bylaw No. 10826, Five Year Financial Plan 2013-2017, be forwarded for reading consideration;

AND THAT Bylaw No. 10827, Tax Structure Bylaw, 2013, be forwarded for reading consideration;

AND THAT Bylaw No. 10828, Annual Tax Rates Bylaw, 2013, be forwarded for reading consideration;

AND THAT Bylaw No. 10829, Development Cost Charge Reserve Fund Expenditure Bylaw, 2013, be forwarded for reading consideration;

AND FURTHER THAT Bylaw No. 10831, Sale of City-Owned Land Reserve Fund Expenditure Bylaw, 2013, be forwarded for reading consideration.

Carried

4.2.1. Bylaw No. 10826 - Five Year Financial Plan 2013-2017

Moved By: Councillor Zimmermann/Seconded By: Councillor DeHart

R335/13/05/06 THAT Bylaw No. 10826 be read a first, second and third time.

Carried

4.2.2. Bylaw No. 10827 - Tax Structure Bylaw, 2013

Moved By: Councillor DeHart/Seconded By: Councillor Zimmermann

R336/13/05/06 THAT Bylaw No. 10827 be read a first, second and third time.

Carried

4.2.3. Bylaw No. 10828 - Annual Tax Rates Bylaw, 2013

Moved By: Councillor Zimmermann/Seconded By: Councillor DeHart

R337/13/05/06 THAT Bylaw No. 10828 be read a first, second and third time.

Carried

4.2.4. Bylaw No. 10829 - Development Cost Charge Reserve Fund Expenditure Bylaw, 2013

Moved By: Councillor Basran/Seconded By: Councillor Singh

R338/13/05/06 THAT Bylaw No. 10829 be read a first, second and third time.

Carried

4.2.5. Bylaw No. 10831, Sale of City-Owned Land Reserve Fund Expenditure Bylaw, 2013

Moved By: Councillor Basran/Seconded By: Councillor Singh

R339/13/05/06 THAT Bylaw No. 10831 be read a first, second and third time.

Carried

5. Bylaws for Adoption (Development Related)

5.1. Bylaw No. 10743 (Z12-0030) - City of Kelowna, Various Addresses

Moved By: Councillor Hobson/Seconded By: Councillor Singh

R340/13/05/06 THAT Bylaw No. 10743 be adopted.

Carried

5.2. Bylaw No. 10816 (TA13-0003) - City of Kelowna, Miscellaneous Amendments to Zoning Bylaw No. 8000

Moved By: Councillor Hobson/Seconded By: Councillor Singh

R341/13/05/06 THAT Bylaw No. 10816 be adopted.

Carried

6. Mayor and Councillor Items

Councillor Stack:

- Commented on his attendance, on behalf of the Mayor, at the Gala Concert for the Kelowna Kiwanis Music Festival and offered congratulations on a fine effort by those who organized the event.

Councillor Zimmermann:

- Commented on his attendance at the 38th Annual Community & Civic Awards and offered a 'thank you' to Councillor DeHart for organizing the event.

Councillor DeHart:

- Thanked those who sponsored 38th Annual Community & Civic Awards and congratulated Tim Schroeder, the recipient of the Anita Tozer Award.

Councillor Basran:

- Thanked staff for agreeing to host a Provincial voting station at the Kelowna International Airport.

Councillor Hobson:

- Commended the organizers of the Gala for Ballet Kelowna.

Mayor Gray:


- Advised that the advanced voting station for the upcoming Provincial election at the Kelowna International Airport will be open from May 8-11, 2013 from 8:00 a.m. to 8:00 p.m.
- Advised that Air North will be offering non-stop flights between Kelowna and Whitehorse beginning in June 2013 on a seasonal (summer) basis.

7. Termination

This meeting was declared terminated at 2:31 p.m.

Mayor

/slh



City Clerk

Report to Council



Date: May 7, 2013
File: 0250-20 and 0615-20
To: City Manager
From: Mayor Gray, Chair, Audit Committee
Subject: Financial Statements for the Year Ending December 31, 2012
Report Prepared by: Special Projects Manager/Financial Services

Recommendation:

THAT Council receives, for information, the Report from the Audit Committee dated May 7, 2013 with respect to the Consolidated Financial Statements and Auditor's Report for the City of Kelowna for the year ending December 31, 2012;

AND THAT Council approves the appropriation of \$1,985,000 of surplus generated from all general fund operations in 2012 to general reserves as detailed in the Report from the Audit Committee dated May 7, 2013;

AND FURTHER THAT the Consolidated Financial Statements and Auditor's Report be reprinted in and form part of the City of Kelowna's annual report.

Purpose:

To present the Financial Statements to Council for acceptance per the legislative requirement, to provide Council with a recommendation on the appropriation of \$1,985,000 of surplus to general reserves and to seek approval to include the Financial Statements in the annual report.

Background:

A detailed review of draft City of Kelowna Financial Statements for the year ending December 31, 2012 was undertaken on May 7, 2013 by the Audit Committee, the City of Kelowna Auditor, Grant Thornton LLP, and Financial Services staff.

City Administration has recommended the appropriation to reserves of 2012 surplus generated from all general fund operations, in the amount of \$1,985,000, in addition to those amounts that are normally appropriated through the budget process. The Audit Committee is in agreement with reasons provided for the appropriation. This results in an unappropriated surplus for 2012 of \$63,700 dollars and an accumulated surplus balance of \$1.7 Million, equivalent to approximately 1.8% of taxation.

The general reserves appropriations recommended are:

Parks Purchase & Development	\$ 450,000
Major Facilities	300,000
Arterial Roads	250,000
RCMP Building	300,000
Snow Removal	250,000
Major System Software	200,000
Civic Facilities	150,000
Fire Dispatch	85,000
	<u>\$1,985,000</u>

Legal/Statutory Authority:

The Community Charter section 167 “Annual Financial Statements” requires that municipal financial statements for a fiscal year must be presented to council for its acceptance.

Financial/Budgetary Considerations:

The Financial impact is that \$1,985,000 will be transferred from surplus to general reserves.

Considerations not applicable to this report:

Internal Circulation:

Legal/Statutory Procedural Requirements:

Existing Policy:

Personnel Implications:

External Agency/Public Comments:

Community & Media Relations Comments:

Alternate Recommendation:

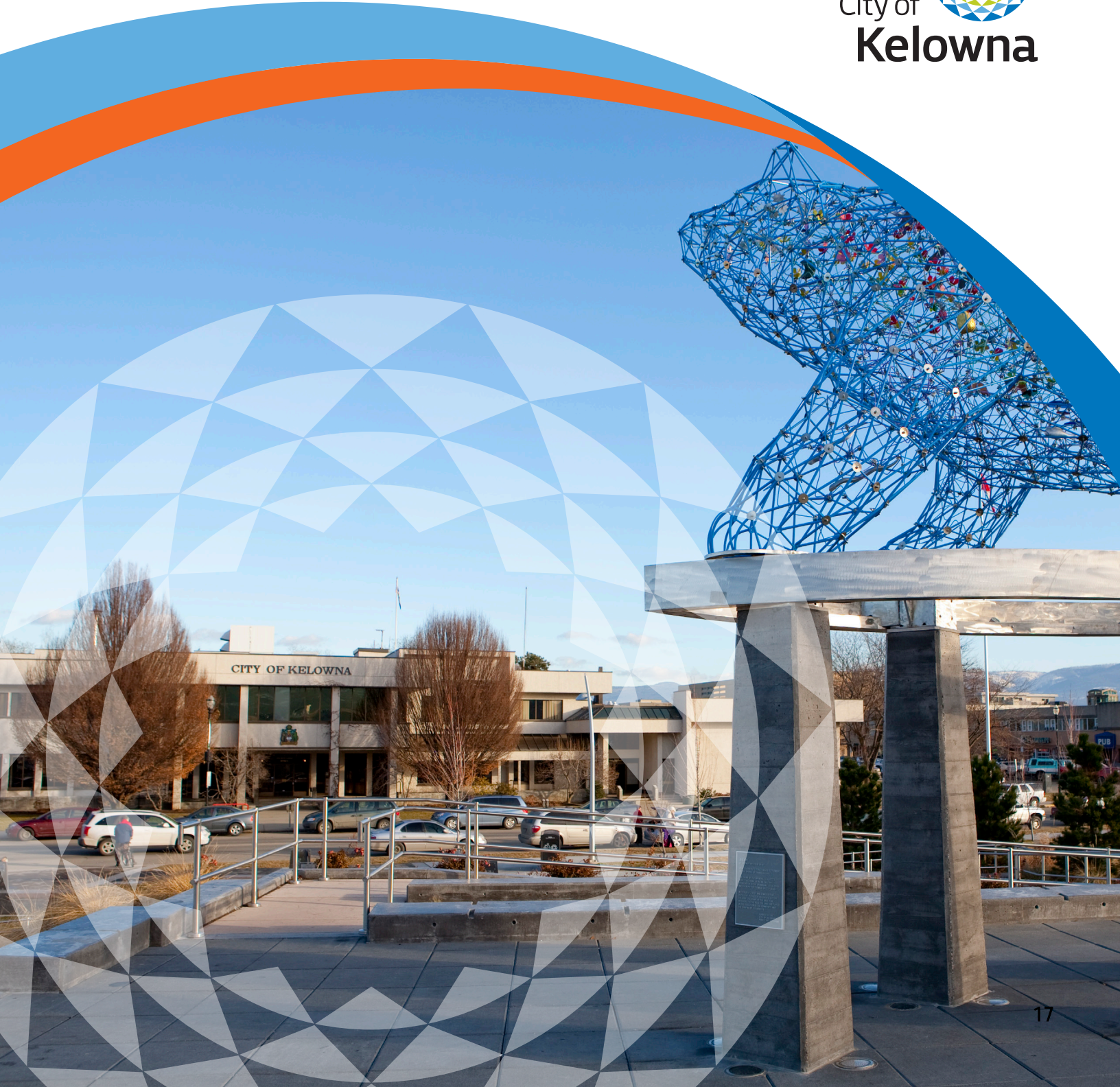
Submitted by:

Walter Gray, Mayor

cc: Councillor R. Hobson - Audit Committee
Councillor G. Given - Audit Committee
Director, Financial Services
Special Projects Manager
Grant Thornton LLP - Auditor
- Mr. Jim Grant, M.B.A., C.A.

2012 Financial Statements

For the year ended December 31, 2012



CITY OF KELOWNA

INDEX TO CONSOLIDATED FINANCIAL STATEMENTS

	Page
Financial Section	
Independent Auditors' Report	2
Consolidated Statement of Financial Position.....	3
Consolidated Statement of Operations and Accumulated Surplus	4
Consolidated Statement of Changes in Net Financial Assets	5
Consolidated Statement of Cash Flows.....	6
Notes to the Consolidated Financial Statements	7
 Schedules	
Schedule 1 – Tangible Capital Assets	21
Schedule 2 – Segmented Information	22
Schedule 3 – Long Term Debt	24

Independent auditors' report

Grant Thornton LLP
200 - 1633 Ellis Street
Kelowna, BC
V1Y 2A8
T (250) 712-6800
(800) 661-4244 (Toll Free)
F (250) 712-6850
www.GrantThornton.ca

To the members of Council of the City of Kelowna

We have audited the accompanying consolidated financial statements of the City of Kelowna (the "City"), which comprise the consolidated statement of financial position as at December 31, 2012, and the consolidated statement of operations and accumulated surplus, consolidated statement of changes in net financial assets and consolidated statement of cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

Management's responsibility for the consolidated financial statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with Canadian public sector accounting standards, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with Canadian generally accepted auditing standards. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the City's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the City's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the City of Kelowna as at December 31, 2012, and the results of its operations and its cash flows for the year then ended in accordance with Canadian public sector accounting standards.


Kelowna, BC
May 7, 2013

Grant Thornton LLP
Chartered accountants


CITY OF KELOWNA
Consolidated Statement of Financial Position
As at December 31, 2012
(in thousands of dollars)

	<u>2012</u>	<u>2011</u>
Financial Assets		
Cash and temporary investments (Note 3)	\$ 211,092	\$ 216,017
Accounts receivable (Note 3)	29,986	37,158
Accrued interest	463	412
Long term investments (Note 8)	6,000	6,000
Property held for resale	591	217
Other	24	35
	<u>248,156</u>	<u>259,839</u>
Financial Liabilities		
Accounts payable	42,201	44,886
Performance deposits	7,457	6,156
Deferred revenue (Note 3)	35,562	34,230
Deferred development cost charges (Note 3)	26,632	38,629
Long term debt	134,913	149,528
	<u>246,765</u>	<u>273,429</u>
Net Financial Assets (Liabilities)	<u>1,391</u>	<u>(13,590)</u>
Non-Financial Assets		
Prepaid expenses	1,449	1,506
Inventory	1,324	1,725
Work in progress (Note 4)	104,548	120,824
Tangible capital assets (Note 4)	1,566,769	1,531,444
	<u>1,674,090</u>	<u>1,655,499</u>
Accumulated Surplus (Note 5)	<u>\$ 1,675,481</u>	<u>\$ 1,641,909</u>

Contingent liabilities and Commitments (Notes 6 and 7)



Keith Grayston, CGA
Director, Financial Services



Walter Gray
Mayor, City of Kelowna

See accompanying notes to the consolidated financial statements.

CITY OF KELOWNA

Consolidated Statement of Operations and Accumulated Surplus

For the Year Ended December 31, 2012

(in thousands of dollars)

	Budget <u>2012</u>	Actual <u>2012</u>	Actual <u>2011</u>
Revenue			
Taxation	\$ 110,560	\$ 110,493	\$ 107,662
Fees and charges	120,155	129,689	121,598
Interest earned	4,280	5,267	5,854
DCC contributions	17,480	17,879	10,918
Contribution from other governments	32,319	17,593	19,842
Other capital contributions	414	2,915	4,179
Gain on disposal of tangible capital assets	-	1,274	479
	<u>285,208</u>	<u>285,110</u>	<u>270,532</u>
Expenses			
General government services	22,079	17,140	19,882
Protective services	44,785	43,077	43,296
Transportation services	30,740	30,297	30,738
Recreational and cultural services	30,638	30,153	29,512
Other services	16,985	15,490	16,187
Airport operations	10,160	10,214	9,357
Electrical utility	23,818	24,403	22,234
Wastewater utility	9,400	8,450	8,557
Water utility	5,565	4,830	5,077
Amortization of tangible capital assets	-	57,329	56,348
Debt charges	10,431	10,155	10,125
	<u>204,601</u>	<u>251,538</u>	<u>251,313</u>
Excess of Revenue Over Expenses	<u>\$ 80,607</u>	33,572	19,219
Accumulated Surplus, beginning of year		1,641,909	1,622,690
Accumulated Surplus, end of year		<u>\$ 1,675,481</u>	<u>1,641,909</u>

See accompanying notes to the consolidated financial statements.

CITY OF KELOWNA
Consolidated Statement of Changes in Net Financial Assets
For the Year Ended December 31, 2012
(in thousands of dollars)

	Budget <u>2012</u>	Actual <u>2012</u>	Actual <u>2011</u>
Excess of Revenue Over Expenses	\$ 80,607	\$ 33,572	\$ 19,219
Amortization of tangible capital assets	-	57,329	56,348
Proceeds from disposal of tangible capital assets	-	2,509	3,102
Gain on disposal of tangible capital assets	-	(1,274)	(479)
Acquisition of tangible capital assets	(149,734)	(77,613)	(65,446)
Change in inventory and prepaid expenses	-	458	(997)
Increase in Net Financial Assets	(69,127)	14,981	11,747
Net Financial Assets (Liabilities), beginning of year	(13,590)	(13,590)	(25,337)
Net Financial Assets (Liabilities), end of year	\$ <u>(82,717)</u>	\$ <u>1,391</u>	\$ <u>(13,590)</u>

See accompanying notes to the consolidated financial statements.

CITY OF KELOWNA
Consolidated Statement of Cash Flows
For the Year Ended December 31, 2012
(in thousands of dollars)

	<u>Actual</u> <u>2012</u>	<u>Actual</u> <u>2011</u>
Net cash inflow (outflow) related to the following activities		
Operating		
Excess of Revenue Over Expenses	\$ 33,572	\$ 19,219
Adjustment for non-cash items		
Amortization of tangible capital assets	57,329	56,348
Gain on disposal of tangible capital assets	(1,274)	(479)
Other capital contributions	(2,915)	(2,938)
Developer contributions of tangible capital assets	(5,317)	(4,001)
Decrease (increase) in non-cash financial assets		
Accounts receivable	7,172	6,195
Inventory and prepaid expenses	458	(997)
Other assets	(40)	(39)
Increase (decrease) in non-cash liabilities		
Accounts payable	(2,685)	3,380
Deferred development cost charges	(11,997)	(4,505)
Other liabilities	2,633	1,017
	<u>76,936</u>	<u>73,200</u>
Capital		
Acquisition of tangible capital assets	(72,670)	(61,662)
Proceeds from disposal of tangible capital assets	2,509	3,102
	<u>(70,161)</u>	<u>(58,560)</u>
Financing		
Issuance of long term debt	-	5,800
Repayment of long term debt	(11,700)	(12,183)
	<u>(11,700)</u>	<u>(6,383)</u>
Net increase (decrease) in cash and temporary investments	(4,925)	8,257
Cash and temporary investments, beginning of year	216,017	207,760
Cash and temporary investments, end of year	\$ <u>211,092</u>	\$ <u>216,017</u>
Supplemental cash flow information		
Interest paid	\$ 10,154	\$ 10,107
Non-cash capital activities		
Acquisition of tangible capital assets through developer contributions	\$ 5,317	\$ 4,001
Property held for resale transferred from tangible capital assets	\$ 591	\$ 217

See accompanying notes to the consolidated financial statements.

CITY OF KELOWNA
Notes to the Consolidated Financial Statements
December 31, 2012

(all tabular amounts reported in 000's of dollars)

The notes to the consolidated financial statements are an integral part of the statements. They explain the significant accounting and reporting policies and principles underlying these statements. They also provide relevant supplementary information and explanations which cannot be conveniently expressed in the consolidated financial statements.

1. Significant Accounting Policies

The consolidated financial statements have been prepared in accordance with Canadian public sector accounting standards.

The following is a summary of the City's significant accounting policies:

Basis of presentation

The City of Kelowna's resources and operations are segregated into General, Airport, Electrical Utility, Wastewater Utility, Water Utility, Natural Gas Legacy, Development Cost Charges and Statutory Reserve Funds for accounting and financial reporting purposes. The consolidated financial statements include all the accounts of these funds. All material interfund transactions and balances have been eliminated within the consolidated financial statements.

The City of Kelowna Library Society is controlled by the City of Kelowna through its appointment of the members of the society. Accordingly, the consolidated financial statements include all the accounts of the society.

Accrual accounting

The accrual method for reporting revenues and expenses has been used.

Inventory

Inventory is valued at the lower of cost, determined principally on a weighted average and specific item basis, or replacement cost.

Work in progress

Work in progress represents capital projects under construction but not yet completed and are valued at cost.

Tangible capital assets

The City records tangible capital assets including assets held as work in progress or capital lease at cost, in the period they were acquired or when the asset is put into use.

All tangible capital assets are valued at cost which includes all costs directly attributable to acquisition, construction, development or betterment of the tangible capital asset.

Assets owned by the City but not paid for by the City including contributions, dedications, gifts and donations, are valued at fair value at the date of contribution, dedication, gift or donation, where fair value is reasonably determinable.

Amortization

The cost less residual value of the tangible capital assets is amortized on a straight-line basis over the useful lives of the asset as follows:

CITY OF KELOWNA
Notes to the Consolidated Financial Statements
December 31, 2012

(all tabular amounts reported in 000's of dollars)

<u>Asset Type</u>	<u>Useful Life Years</u>	<u>Asset Type</u>	<u>Useful Life Years</u>
Parks infrastructure		Vehicles	
Play ground equipment	15 - 20	Cars and light trucks	5 - 10
Artificial turf field	10 - 12	Fire trucks	15 - 20
Washrooms, concessions, picnic shelters	40 - 50	IT infrastructure	
Outdoor pools, spray pools	50 - 60	Hardware	4 - 5
Building structure	40 - 75	Software	5 - 10
Building improvements		Telephone system	7 - 10
Exterior envelope	30 - 40	Infrastructure	
HVAC systems	10 - 12	(dependent upon component and material)	
Roofs	15 - 20	Electrical	20 - 25
Electrical, plumbing and fire	15 - 20	Water	10 - 100
Site works - asphalt, water and sewer lines, etc	10 - 100	Wastewater	10 - 100
Machinery & equipment		Drainage	10 - 100
General equipment	7 - 10	Transporation	10 - 100
Grounds equipment and machinery	10 - 15		
Heavy construction equipment	5 - 10		

One half of the annual amortization is charged in the year of acquisition and in the year of disposal. Land and Work in Progress are not amortized.

Contributions of Tangible Capital Assets

Tangible capital assets received as contributions are recorded at their fair market value. Contributions received in 2012 were \$5.3 million (2011 - \$4.0 million).

Intangible Assets

Intangible assets include works of art and historic assets located throughout the City. They are not reflected in these consolidated financial statements due to the subjectivity of their value.

Interest Capitalization

The City of Kelowna only capitalizes interest on projects being financed internally which will require debenture borrowing upon completion. Interest is calculated on monthly expenditures at the Royal Bank of Canada bank prime rate less 2%. Capitalized interest for 2012 was \$450 (2011 - \$83,000)

Municipal Finance Authority cash deposits and demand notes

The City issues the majority of its debt instruments through the Municipal Finance Authority. As a condition of these borrowings, a portion of the debenture proceeds is withheld by the Municipal Finance Authority as a debt reserve fund. The City also executes demand notes in connection with each debenture whereby the City may be required to loan certain amounts to the Municipal Finance Authority. These demand notes are contingent in nature. The Debt Reserve and Demand Note balances are as follows:

	<u>2012</u>	<u>2011</u>
Cash Deposits held by MFA	\$ 2,642	\$ 2,574
Demand Notes held by MFA	8,019	8,039
	<u>\$ 10,661</u>	<u>\$ 10,613</u>

CITY OF KELOWNA
Notes to the Consolidated Financial Statements
December 31, 2012
(all tabular amounts reported in 000's of dollars)

Reserves for future expenditures

Reserves for future expenditures are non-statutory reserves which represent an appropriation of surplus for specific purposes. Transfers to reserves for future expenditures include funds to finance incomplete projects and accumulations for specific purposes.

Statutory reserve funds

The use of these funds is restricted by the Community Charter and associated Municipal Bylaws. Statutory reserve funds are funded 100% by cash and temporary investments.

Revenue recognition

Taxation revenue

Annual levies for non-optional municipal services and general administrative services are recorded as taxes for municipal purposes. Levies imposed by other taxing authorities are not included as taxes for municipal purposes. Taxes are recognized as revenue in the year they are levied.

Through the BC Assessment appeal process taxes may be adjusted by way of supplementary roll adjustments. The affects of these adjustments on taxes are recognized at the time they are awarded.

Fees and charges revenue

Charges for transportation, environmental health, building permits, electrical, water, wastewater, natural gas and airport are included in this category. These revenues are recorded on the accrual basis and recognized as earned which is usually when services are provided or facilities are utilized.

DCC contributions

DCCs are recognized as revenue during the period in which the related costs are incurred.

Government transfers

Government transfers are recognized as revenue in the period that the transfer is authorized, eligibility criteria, if any, have been met by the City, and a reasonable estimate of the amount to be received can be made.

Investment income

The City's investments are disclosed in Note 3.

Investment income is recorded on the accrual basis and recognized when earned.

A portion of the City's investments are invested in pooled funds of the Municipal Finance Authority of British Columbia. Earnings on these funds are allocated to the members from time to time based on the market value of the pool. The City recognizes only its share of the realized earnings of the pool. This revenue is recorded as investment income and the amount is added to the cost of the units held.

To the extent that investments have no stated rate of return, investment income is recognized as it is received.

Expenses

Expenses are recorded in the period in which the goods or services are acquired and a liability is incurred.

Use of estimates

Management has made estimates and assumptions that affect the amounts reported in preparing these financial statements. Actual results could differ from the estimates. Significant areas requiring the use of management estimates relate to the determination of tangible capital assets estimated useful life and related amortization, landfill post closure costs and settlement costs associated with outstanding legal actions.

CITY OF KELOWNA
Notes to the Consolidated Financial Statements
December 31, 2012

(all tabular amounts reported in 000's of dollars)

2. Future Accounting Changes

PS 3410 – Government transfers

This section replaces the existing Section PS 3410 Government transfers. This section establishes standards for recognition, presentation and disclosure for government transfers to individuals, organizations and other governments from both a transferring government and a recipient government perspective. This section applies to fiscal years beginning on or after April 1, 2012, with early adoption permitted.

PS 3260 – Liability for contaminated sites

This section establishes the recognition, measurement and disclosure requirements for reporting liabilities associated with remediation of contaminated sites. The section does not deal with tangible capital asset retirement obligations, liabilities associated with the disposal or sale of a tangible capital asset and acquisition/betterment costs for tangible capital assets that are less than the future economic benefits. This section applies to fiscal years beginning on or after April 1, 2014, with early adoption permitted.

PS 3450 – Financial instruments

This section establishes standards for recognizing and measuring financial assets, financial liabilities and non-financial derivatives. This section applies to fiscal years beginning on or after April 1, 2015, with early adoption permitted.

PS 2601 – Foreign currency translation

This section revises and replaces the existing Section PS 2600 Foreign currency translation. This section applies to fiscal years beginning on or after April 1, 2015, with early adoption permitted.

PS 1201 – Financial statement presentation

This section revises and replaces the existing Section PS 1200 Financial statement presentation. This section applies to fiscal years beginning on or after April 1, 2015, with early adoption permitted.

3. Financial Assets and Liabilities

Cash and temporary investments

Cash and temporary investments are recorded at cost and are comprised of the following:

<u>Type of Investment</u>	<u>2012</u>	<u>2011</u>
Cash	\$ 18,482	\$ 32,382
Municipal Finance Authority Bond/Intermediate Funds	32,082	42,055
Provincial and Bank Issued Accrual Notes and Debentures	120,436	111,425
Guaranteed Investment Certificates and Deposit Notes	<u>40,092</u>	<u>30,155</u>
Total Cash and temporary investments	<u>\$ 211,092</u>	<u>\$ 216,017</u>

The temporary investments held are readily convertible to cash and are therefore included in Cash and temporary investments.

CITY OF KELOWNA
Notes to the Consolidated Financial Statements
December 31, 2012
(all tabular amounts reported in 000's of dollars)

Accounts receivable

Accounts receivable are recorded net of allowance and are comprised of the following:

<u>Type of Receivable</u>	<u>2012</u>	<u>2011</u>
Property Tax	\$ 6,487	\$ 6,541
Trade Receivables	11,722	16,228
Due from Federal Government	2,261	2,606
Due from Provincial Government	1,241	2,167
Due from Regional Government	56	87
Utilities	6,986	7,099
Deferred Development Cost Charges	<u>1,233</u>	<u>2,430</u>
Total Accounts Receivable	<u>\$ 29,986</u>	<u>\$ 37,158</u>

Operating line of credit

The City has an operating line of credit with the Royal Bank of Canada for an authorized amount of \$5.0 million, bearing interest at bank prime rate. At December 31, 2012 the balance outstanding was \$nil (2011 - \$nil).

Deferred revenue

The City records deferred revenue for funds received in advance on services not yet rendered and is recognized into revenue during the period in which the service is provided. The City also records deferred revenue when a contract specifies how the resources are to be used and therefore funds received in advance are deferred until the period in which the requirements are met. Because these funds are restricted in nature they are shown as a liability.

<u>Deferred Revenue by Type</u>	<u>2012</u>	<u>2011</u>
Tax prepayments	\$ 15,254	\$ 14,516
Construction	13,055	12,426
Local Service Areas	3,778	3,785
Other	2,597	2,621
Grants	<u>878</u>	<u>882</u>
	<u>\$ 35,562</u>	<u>\$ 34,230</u>

Deferred development cost charges (DCC)

The City collects development cost charges to pay for a proportionate share of infrastructure related to new growth. In accordance with the Local Government Act, these funds must be deposited into a separate reserve fund. Because these funds are restricted in nature they are shown as a liability.

CITY OF KELOWNA
Notes to the Consolidated Financial Statements
December 31, 2012
(all tabular amounts reported in 000's of dollars)

<u>Deferred DCC by Type</u>	<u>2012</u>	<u>2011</u>
Roads	\$ 13,333	\$ 13,354
Parks	(1,408)	3,575
Drainage	1,598	3,446
Wastewater	1,751	6,985
Water	<u>11,358</u>	<u>11,269</u>
Total Deferred DCC	<u>\$ 26,632</u>	<u>\$ 38,629</u>
<u>Deferred DCC</u>	<u>2012</u>	<u>2011</u>
Balance, beginning of year	<u>\$ 38,629</u>	<u>\$ 43,134</u>
Return on investments	888	1,320
DCC collected in the year	<u>4,994</u>	<u>5,093</u>
	<u>5,882</u>	<u>6,413</u>
DCC contributions recognized as revenue	<u>(17,879)</u>	<u>(10,918)</u>
Balance, end of year	<u>\$ 26,632</u>	<u>\$ 38,629</u>

Long term debt

Debenture debt principal is reported net of sinking fund balances. Interest rates on long term debt ranged from 3.15% to 10.07%. The weighted average rate for 2012 was 4.73% (2011 – 4.69%). Principal repayments for the next five years are as follows:

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
General Fund	\$ 2,531	\$ 2,531	\$ 2,514	\$ 2,514	\$ 2,494
Airport	1,333	1,333	1,333	1,333	1,333
Wastewater Fund	4,604	4,604	4,197	4,157	4,157
Water Fund	333	333	333	333	333
Natural Gas Legacy	1,699	1,699	1,699	1,699	1,699
Library Society	386	422	460	502	179
	<u>\$ 10,886</u>	<u>\$ 10,922</u>	<u>\$ 10,536</u>	<u>\$ 10,538</u>	<u>\$ 10,195</u>

Debt as a percentage of total expenses:

<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>
53.64%	59.50%	64.66%	68.61%	60.77%

CITY OF KELOWNA
Notes to the Consolidated Financial Statements
December 31, 2012

(all tabular amounts reported in 000's of dollars)

Other Payable

The BC Ministry of Transportation has agreed to allow the City to repay its share of the infrastructure for the Highway 33 reconstruction project over a 3 year term. The City repaid \$3.0 million in 2011, \$3.0 million in 2012 and an estimate of \$2.9 million remains to be paid in 2013. This payable does not bear interest.

The City has a long term payable of \$1.5 million (2011 – \$3.0 million) with Risso Estates Ltd. The remaining obligation of \$1.5 million will be paid in 2013. The long term payable bears interest at Royal Bank prime rate, is secured by specific park land and is paid annually.

4. Tangible Capital Assets and Work in Progress

	2012	2012	2011	2011
	Work in	Tangible	Work in	Tangible
	Progress	Capital	Progress	Capital
	<u>Assets (NBV)</u>	<u>Assets (NBV)</u>	<u>Assets (NBV)</u>	<u>Assets (NBV)</u>
Land	\$ 90	\$ 180,139	\$ 99	\$ 158,786
Land Improvements	4,073	30,931	1,806	31,690
Buildings	11,127	167,827	12,217	163,258
Infrastructure	85,124	1,110,295	104,983	1,097,997
Machinery and Equipment	4,134	39,978	1,719	40,514
Natural Gas System (Capital Lease)		37,599	-	39,199
	<u>\$ 104,548</u>	<u>\$ 1,566,769</u>	<u>\$ 120,824</u>	<u>\$ 1,531,444</u>

Schedule 1 provides a detailed breakdown of tangible capital assets and work in progress showing the cost, additions, disposals, accumulated amortization and net book value of the tangible capital assets.

5. Accumulated Surplus

	Reserves for	Statutory	Fund	Investment in	Total	Total
	Future	Reserves	Surpluses	Tangible	2012	2011
	<u>Expenditures</u>	<u>Reserves</u>	<u>Surpluses</u>	<u>Capital</u>	<u>Assets</u>	<u>Assets</u>
Accumulated surplus, beginning of year	\$ 76,080	\$ 47,950	\$ 22,720	\$ 1,495,159	\$ 1,641,909	\$ 1,622,690
Excess of Revenue over Expenditures	98	1,582	66,249	(34,357)	33,572	19,219
Transfers	(2,004)	(9,660)	11,664	-	-	-
Acquisition of tangible capital assets	-	-	(60,833)	60,833	-	-
Repayment of long term debt	-	-	(11,700)	11,700	-	-
Accumulated surplus, end of year	<u>\$ 74,174</u>	<u>\$ 39,872</u>	<u>\$ 28,100</u>	<u>\$ 1,533,335</u>	<u>\$ 1,675,481</u>	<u>\$ 1,641,909</u>

CITY OF KELOWNA
Notes to the Consolidated Financial Statements
December 31, 2012
(all tabular amounts reported in 000's of dollars)

Accumulated Surplus detail as follows:

Description	Balances, Beginning of Year	Transfer From	Transfer To	Interest and other	Balances, End of Year
<u>Non-Statutory Reserves</u>					
General Fund Reserve	\$ 37,364	\$ 10,572	\$ 15,481	\$ (164)	\$ 42,109
Airport Fund Reserve	21,279	17,941	10,608	185	14,131
Electrical Fund Reserve	3,523	1,659	1,299	13	3,176
Waste Water Fund Reserve	8,504	1,379	170	18	7,313
Water Fund Reserve	5,410	462	2,451	46	7,445
	<u>76,080</u>	<u>32,013</u>	<u>30,009</u>	<u>98</u>	<u>74,174</u>
<u>Statutory Reserves</u>					
Parking Reserve	1,378	552	723	39	1,588
Land Reserve	9,477	3,683	2,551	263	8,608
Capital Works, Machinery & Equip Reserve	37,095	19,668	10,969	1,280	29,676
	<u>47,950</u>	<u>23,903</u>	<u>14,243</u>	<u>1,582</u>	<u>39,872</u>
<u>Surplus by Fund</u>					
General Fund Surplus	1,699	71,212	32,874	38,402	1,763
Airport Fund Surplus	271	10,875	1,333	9,542	271
Electrical Fund Surplus	4,003	4,507	623	4,507	4,626
Waste Water Fund Surplus	10,345	15,039	8,792	10,006	14,104
Water Fund Surplus	1,490	1,968	1,186	1,547	2,255
Natural Gas Legacy Surplus	4,746	3,614	1,892	1,891	4,915
Library Surplus	166	708	354	354	166
Accumulated Surplus	<u>22,720</u>	<u>107,923</u>	<u>47,054</u>	<u>66,249</u>	<u>28,100</u>
<u>Investment in Non Financial Assets</u>					
Investment in Tangible Capital Assets	1,495,159	49,026	121,559	(34,357)	1,533,335
Accumulated Surplus	<u>\$ 1,641,909</u>	<u>\$ 212,865</u>	<u>\$ 212,865</u>	<u>\$ 33,572</u>	<u>\$ 1,675,481</u>

6. Contingent liabilities

Regional District of Central Okanagan

Regional District debt is, under the provisions of the Local Government Act, a direct, joint and several liability of the District and each member municipality within the District including the City of Kelowna.

The loan agreements with the Regional District of Central Okanagan and the Municipal Finance Authority provide that if at any time the scheduled payments provided for in the agreements are not sufficient to meet the Authority's obligation with respect to such borrowing, the resulting deficiency becomes a liability of the member municipalities.

CITY OF KELOWNA
Notes to the Consolidated Financial Statements
December 31, 2012
(all tabular amounts reported in 000's of dollars)

Pension liability

The City and its employees contribute to the Municipal Pension Plan (the Plan), a jointly trustee pension plan. The Board of Trustees, representing plan members and employers, is responsible for overseeing the management of the Plan, including investment of the assets and administration of benefits. The Plan is a multi-employer contributory pension plan. Basic pension benefits provided are based on a formula. The Plan has about 176,000 active members and approximately 67,000 retired members. Active members include approximately 35,000 contributors from local governments.

The most recent valuation as at December 31, 2009 indicated a \$1.024 billion funding deficit for basic pension benefits. The next valuation will be as at December 31, 2012 with results available in 2013. Defined contribution plan accounting is applied to the Plan as the Plan exposes the participating entities to actuarial risks associated with the current and former employees of other entities, with the result that there is no consistent and reliable basis for allocating the obligation, Plan assets and cost to individual entities participating in the Plan.

The City of Kelowna paid \$5.3 million (2011 - \$4.7 million) for employer contributions while employee contributions were \$4.4 million (2011 - \$3.9 million) to the plan in fiscal 2012.

Post employment benefits

The City of Kelowna does not accrue expenses for post employment benefits such as retirement allowances or compensated absences (sick leave). City employees retiring do not receive any retirement allowance that either vests or accrues over the period of employment. Sick benefits do not accrue and are not vested. The City recognizes the expense for sick time when the event obligates the City to pay.

Legal actions

The City of Kelowna is currently engaged in certain legal actions, the outcome of which is not determinable at this time. Accordingly, no provision has been made in the accounts for these actions.

The amount of loss, if any, arising from these contingent liabilities will be recorded in the accounts in the period in which the loss is realized. The City of Kelowna has insurance policies and financial reserves to offset associated risks.

Royal Canadian Mounted Police Contract

The City of Kelowna does not accrue expenses for banked time earned by RCMP members during their term of service as under the terms of the contract the City is only billed for actual costs. The City recognizes the expense for banked time when the event obligates the City to pay.

The Federal Government and the Royal Canadian Mounted Police are currently disputing a retroactive wage increase to the members dating back to 2009. While the outcome of the dispute is unknown at this time, under the terms of the contract the City of Kelowna may be required to pay the retroactive increase, estimated to be approximately \$1.0 million, to the members should the ruling be upheld. The City will recognize the expense for any retroactive wages it is obligated to pay when the dispute is resolved.

7. Commitments

Agreements, contracts and purchase orders

The City has entered into various agreements and contracts for services and construction with periods ranging from one to five years.

The City has purchase orders open as at December 31, 2012 which have not been recorded in the accounts. Due to the reporting capabilities in the Agresso financial system the balance of these open purchase orders are not determinable at this time. The funding for the majority of these obligations has been set aside in reserves for future expenditures. These amounts will be recorded in the accounts in the period the goods and services, to which they relate, are received.

CITY OF KELOWNA
Notes to the Consolidated Financial Statements
December 31, 2012

(all tabular amounts reported in 000's of dollars)

Landfill closure and post closure costs

As recommended by PSAB and regulated by the Ministry of Water, Land and Air Protection, the City has agreed to obligations regarding the operation of the landfill site. These obligations include recognition of closure and post-closure liability. The City's estimated liability for these expenditures is recognized as the landfill site's capacity is used. The reported liability of \$3.5 million (2011 - \$3.5 million) represents the portion of the estimated total expenditure recognized as at December 31, 2012. The liability and annual expenditure is calculated based on the ratio of current usage to the total capacity of the site and the discounted estimated future cash flows associated with closure and post-closure activities.

The reported liability is based on estimates and assumptions with respect to events extending over the remaining life of the landfill. The remaining capacity of the landfill site is estimated at 17.6 million tonnes, which is 92.5% of the site's total capacity. The future cash flows for closure and post-closure cost is estimated at \$11.9 million as at December 31, 2012. The landfill site is expected to reach its capacity in 2075.

Kelowna Family Y Centre loan guarantee agreement

The City has, under the terms of the partnering agreement between the City of Kelowna and YMCA-YWCA of Central Okanagan, guaranteed repayment in the event that the YMCA-YWCA of Central Okanagan defaults on a \$1.8 million, 20 year loan. Under the agreement the City shall resume operation of the facility and assume responsibility for the repayment of the debt incurred by the YMCA-YWCA of Central Okanagan. During 2012 an amendment was made to the agreement for additional financing of \$700,000. As at December 31, 2012 the outstanding loan balance was \$1,380,522 (2011 - \$ 768,750).

Multi-Purpose Facility Public/Private Partnership

The City has, under the terms of the Preferred Share Agreement between the City of Kelowna and RG Properties Ltd., purchased 6.0 million of preferred shares in RG Arenas (Kelowna) Ltd. at a cost of \$1 per share. The terms and conditions of the purchase are subject to the terms of a Tripartite Agreement between the City of Kelowna, Royal Bank of Canada and RG Arenas (Kelowna) Ltd., RG Properties Ltd., Prospero Canadian Land Investment Fund Ltd. group of companies.

The City has, under the terms of the above noted Tripartite Agreement, committed to the annual purchase of community use time at the Multi-Purpose facility, commencing with substantial completion, on November 10, 1999 under the following terms:

- (i) \$1.3 million per annum for Years 1 to 3 comprised of a payment of \$1.1 million, which for Years 2 and 3 is subject to a minimum CPI increase of 1% per annum and a maximum average CPI increase of 5% per annum, plus an annual payment of \$150,000 without any adjustment for CPI;
- (ii) \$1.2 million per annum for Years 4 to 7, subject to a minimum CPI increase of 1% per annum and a maximum average CPI increase of 5% per annum;
- (iii) \$1.2 million per annum for Years 8 to 10, subject to a minimum CPI increase of 1% per annum and a maximum average CPI increase of 5% per annum, minus \$150,000 per annum;
- (iv) \$1.0 million per annum for Years 11 to 20, subject to a minimum CPI increase of 1% per annum and a maximum average CPI increase of 5% per annum; and
- (v) \$0.5 million per annum for Years 21 to 30, subject to a minimum CPI increase of 1% per annum and a maximum average CPI increase of 5% per annum.

The year 2012 represented year 13 of the agreement.

Should the City not exercise, in its sole discretion, its option to renew any future term for community use time in the Multi-Purpose facility, under the above terms it shall be required to make a lump sum payment to RG Arenas (Kelowna) Ltd. on or before the 15th day of one of year 6, 11, 16, 21 or 26 commencing with the year of substantial completion in the following amounts:

2005	Year 6	\$13.2 million
2010	Year 11	\$11.9 million
2015	Year 16	\$10.4 million
2020	Year 21	\$6.7 million
2025	Year 26	\$4.5 million

CITY OF KELOWNA
Notes to the Consolidated Financial Statements
December 31, 2012

(all tabular amounts reported in 000's of dollars)

Upon such payment, no further amounts will be payable to RG Arenas (Kelowna) Ltd. and the City will have the right to the community use time for the period from the beginning of the year in which the payment was made until November 9, 2029 without any additional payment.

The City did exercise its option to renew the purchase of community use time under the above annual payments terms and accordingly did not make either of the lump sum payment of \$13.2 or \$11.9 million otherwise due to RG Arenas (Kelowna) Ltd. in years 6 or 11.

Royal Canadian Mounted Police Services

The Province of British Columbia and the Federal Government have an agreement with the Royal Canadian Mounted Police to provide police services for various municipalities in the Province. This agreement has a 20 year term expiring on March 31, 2032.

8. Long-term investments

Kelowna Developments Ltd.

The investment in Kelowna Developments Ltd., a wholly owned subsidiary, is carried at its cost of \$2. The company is inactive with no assets or liabilities and is being retained for potential future use.

RG Arenas (Kelowna) Ltd.

The investment in preferred shares in RG Arenas (Kelowna) Ltd. is carried at its cost of \$6.0 million. The shares were purchased under the terms of the Preferred Share Agreement between the City of Kelowna and RG Properties Ltd. and are to be retained until 2028 per the terms of that agreement described in Note 7.

9. Letters of credit

In addition to the performance deposits reflected in cash balances, the City is holding irrevocable Letters of Credit in the amount of \$22.9 million (2011 - \$22.8 million) which were received from depositors to ensure their performance of works to be undertaken within the City. These amounts are not reflected in the financial statements but are available to satisfy any liabilities arising from non-performance by the depositors. Included in the \$22.9 million, the City is holding irrevocable Letters of Credit in the amount of \$1.2 million (2011 - \$2.4 million) which are received from developers to ensure payment of development cost charges in future years.

10. Capital lease payable

The City has entered into an agreement with FortisBC Energy Inc. ("Fortis") that has resulted in the creation of the Natural Gas Legacy Fund.

Capital lease

Under the terms of the agreement the City entered into a 35 year capital lease with Fortis on November 1, 2001 for the natural gas distribution system within the City's municipal boundary. The City has prepaid \$47.5 million of the capital lease obligation and has financed the prepayment through debenture debt. The remaining obligation of \$2.3 million, which is included in long term debt, will be paid with annual lease payments of \$260,870 including interest based on Fortis approved pre-tax weighted average cost of capital of 10.072%.

Operating lease

The City also entered into a 17 year operating lease with Fortis on November 1, 2001 whereby the City leases back to Fortis the operations of the gas distribution system. Under the operating lease Fortis is required to make annual lease payments to the City calculated by a formula specified in the agreement which is based on the total annual revenue generated by the transaction. At the end of the 17 year term Fortis has the option of making a termination payment to the City equal to the unamortized portion of the City's \$47.5 million prepayment under the capital lease, which is estimated to be \$27.0 million, or negotiate a new 18 year operating lease with a continuation of the annual lease payments which existed under the previous 17 year operating lease.

CITY OF KELOWNA
Notes to the Consolidated Financial Statements
December 31, 2012

(all tabular amounts reported in 000's of dollars)

Annual lease revenues for the past five years are:

2008	\$5.1 million
2009	\$4.9 million
2010	\$5.0 million
2011	\$4.8 million
2012	\$4.6 million

11. City of Kelowna Library Society

In March 1997, the City transferred the Library building and land located on Ellis Street in the City of Kelowna and the related mortgage loan to the City of Kelowna Library Society, a non-profit society. The City has guaranteed the repayment of the mortgage. As at December 31, 2012 the mortgage balance was \$1.9 million (2011 - \$2.3 million). The City has taken back an option to purchase these assets at a nominal value. The Society's financial information is included in with the City of Kelowna consolidated financial statements.

12. Trust funds

In accordance with PSAB recommendations for local governments, trust funds are not included in the City's consolidated financial statements. The City administers a Cemetery Maintenance Fund for the perpetual care and maintenance of the City owned and operated cemetery. As at December 31, 2012 the Trust Fund balance is \$2.1 million (2011 - \$2.0 million).

13. Segmented Information

The City of Kelowna is connecting communities and providing a multitude of services to the citizens of Kelowna. The City's operations and activities are organized and reported by funds and departments. The General Fund reports on operations, funded primarily by property taxes, which include services provided by the City such as general government, protective services, transportation services, recreation and cultural services, as well as public health, and environmental and development services. The City also operates its own airport and City utilities comprised of the electrical, wastewater and water systems that are self-sustaining operations. Operating results reported by the following segments are included in Schedule 2.

General Government

General Government operations are primarily funded by property taxation and business tax revenues. The expenses within the department are for executive and legislative costs, general administration, and other general government areas such as community service grants and rental property operating costs within the municipality. The general revenue reported under the department includes revenues associated with taxation, business tax revenues and senior government payments in lieu of taxes. These revenues have not been apportioned to other departments supported by the General Fund.

Protective Services

Protective services are comprised of police services provided by the Royal Canadian Mounted Police and municipal administration, fire protection services, building inspection services and bylaw enforcement as well as the Provincial Emergency Program.

Police services include administration, crime investigation and prevention, traffic, prisoner custody and court liaison expenses.

The fire department is responsible for effective fire protection and public safety services to the City. This includes fire suppression and rescue, prevention and investigation, specialty rescue/first medical responses and fire safety inspections.

Costs for maintenance and repair of police and fire buildings are included in this section.

Transportation Services

Transportation services are responsible for the delivery of municipal public works services related to the planning, development and maintenance of streets and roads, bridges, drainage systems, street lights, traffic lights and signals, parking lots and on-street parking, and public transit as well as maintenance of workshops, yards and other buildings. The mandate is to provide a safe, efficient, environmentally-sensitive and cost-effective transportation network.

CITY OF KELOWNA
Notes to the Consolidated Financial Statements
December 31, 2012
(all tabular amounts reported in 000's of dollars)

Recreation & Cultural Services

Recreation & cultural services provide services related to recreation, leisure and culture including administration and program costs as well as grounds and building maintenance. Facilities managed within this area include parks and playgrounds, arenas, swimming pools, beaches, boat launches, stadiums as well as community and seniors centers. The H₂O Adventure & Fitness Centre, Parkinson Recreation Centre, Kelowna Community Theatre, Kelowna Museum, Kelowna Art Gallery and the Rotary Centre for the Arts are some of the larger facilities included.

Other Services (Public Health/Environmental/Development Services)

Public health services are comprised of cemetery operations and maintenance, environmental and development services including community planning and zoning as well as landfill operations.

Airport Services

The Airport, owned and operated by the City of Kelowna, provides quality airport services in a safe and cost effective manner in compliance with Federal regulations. The Airport is accounted for in its own fund.

Electrical Services

The Electrical Division oversees the delivery of reliable and safe electricity within the City's electrical utility boundary. FortisBC supplies power to the electric utility. FortisBC provides all network operations for the distribution system including maintenance, capital project planning, management and construction and electric meter management. The Electrical Utility is accounted for in its own fund.

Wastewater Services

Kelowna's sanitary sewer system collects, conveys, treats and disposes of domestic wastewater (derived from the home) and industrial wastewater (resulting from business use, manufacturing and processing). The system currently services approximately 70% of Kelowna's population and continues to be extended to unserved areas. Kelowna's wastewater system has a treatment capacity of 72 million liters per day. Wastewater Utility is accounted for in its own fund.

Water Services

The Water Utility is responsible for planning, designing, building, operating and maintaining the City's Water Utility and is one of five water suppliers operating within Kelowna's boundaries. The Water Utility is accounted for in its own fund.

Natural Gas Legacy Services

Natural Gas Legacy Fund was created from an agreement with FortisBC Energy Inc. for a 35 year capital lease for the natural gas distribution system within the City's municipal boundary and a 17 year operating lease whereby the City leases back to FortisBC Energy Inc. the operations of the gas distribution system. The Natural Gas Legacy Fund is accounted for in its own fund.

Library Services

The City of Kelowna Library Society is a non-profit society instituted and controlled by the City of Kelowna. The Society was incorporated for the purpose of establishing, operating, and maintaining libraries and library services for the benefit of the City of Kelowna and its citizens. Financial statements for the Society are prepared separately and are consolidated with the City of Kelowna.

Statutory Reserves

Statutory Reserves include funds for parking, land and capital works, machinery and equipment.

14. Expenses by object

Total consolidated expenses by object are itemized in Schedule 2 – Segmented information.

15. Budget data

The budget figures are from the Annual Five-Year Financial Plan Bylaw adopted before May 15 of each year. Subsequent amendments have been made by Council to reflect changes in the budget as required by law. Amortization of tangible capital assets was not included in the budget. The table below shows the reconciliation between the approved budget and the budget presented in these consolidated financial statements.

CITY OF KELOWNA
Notes to the Consolidated Financial Statements
December 31, 2012
(all tabular amounts reported in 000's of dollars)

	<u>Budget Amount</u>
Revenues:	
Operating budget	\$ 249,229
Capital budget	35,979
	<u>285,208</u>
Expenses:	
Operating budget	204,601
Capital budget	149,734
	<u>354,335</u>
Annual deficit per approved budget	(69,127)
Add: tangible capital asset purchases	149,734
	<u>80,607</u>
Annual surplus per statement of operations	\$ <u>80,607</u>

16. Comparative figures

The comparative revenues and expenses have been restated to reflect the netting of internal changes in the amount of \$9.5 million. There was no impact on the excess of revenue over expense, accumulated surpluses or statement of financial position.

17. Subsequent event

The City of Kelowna's electrical utility was transferred to FortisBC with the completed purchase of the City's electrical assets on March 29, 2013 for proceeds of \$55,000,000. The sale follows the successful completion of a public approval process by both the B.C. Utilities Commission and the City's alternative approval process.

CITY OF KELOWNA
Schedule 1 - Tangible Capital Assets
For the Year Ended December 31, 2012
(in thousands of dollars)

	Machinery & Equipment							Subtotal Machinery & Equipment
	Land	Land Improvements	Buildings	Vehicles	Other Machinery & Equipment	Computer	Misc	
Cost								
Balance, beginning of year	\$ 158,786	\$ 54,138	\$ 257,596	\$ 23,827	\$ 44,085	\$ 12,166	\$ 3,769	\$ 83,847
Add: additions during the year	22,938	1,385	13,029	3,769	1,031	635	28	5,463
Less: capital held for resale	(591)	-	-	-	-	-	-	-
Less: disposals during the year	(994)	-	(94)	(902)	-	-	-	(902)
Balance, end of year	<u>180,139</u>	<u>55,523</u>	<u>270,531</u>	<u>26,694</u>	<u>45,116</u>	<u>12,801</u>	<u>3,797</u>	<u>88,408</u>
Accumulated Amortization								
Balance, beginning of year	-	22,448	94,338	10,811	23,890	7,838	794	43,333
Add: amortization	-	2,144	8,423	1,888	2,641	1,039	227	5,795
Less: accumulated amortization on disposals	-	-	(57)	(698)	-	-	-	(698)
Balance, end of year	<u>-</u>	<u>24,592</u>	<u>102,704</u>	<u>12,001</u>	<u>26,531</u>	<u>8,877</u>	<u>1,021</u>	<u>48,430</u>
Net Book Value of Tangible Capital Assets	<u>\$ 180,139</u>	<u>\$ 30,931</u>	<u>\$ 167,827</u>	<u>\$ 14,693</u>	<u>\$ 18,585</u>	<u>\$ 3,924</u>	<u>\$ 2,776</u>	<u>\$ 39,978</u>
Work in Progress	<u>\$ 90</u>	<u>\$ 4,073</u>	<u>\$ 11,127</u>	<u>\$ -</u>	<u>\$ 1,218</u>	<u>\$ 661</u>	<u>\$ 2,255</u>	<u>\$ 4,134</u>

	Infrastructure							Total 2012	Total 2011
	Plant & Facilities	Roads, Lanes, Sidewalks & Bike Paths	Bridges, Tunnels & Overpasses	Underground, Overhead & Other Networks	Airport Infrastructure	Subtotal Infrastructure	Natural Gas Capital Lease		
Cost									
Balance, beginning of year	\$ 98,485	\$ 443,981	\$ 28,643	\$ 1,051,584	\$ 31,513	\$ 1,654,206	\$ 55,609	\$ 2,264,122	
Add: additions during the year	12,060	31,938	963	6,370	334	51,665	-	94,480	
Less: capital held for resale	-	-	-	-	-	-	-	(591)	
Less: disposals during the year	-	-	-	-	-	-	-	(1,990)	
Balance, end of year	<u>110,545</u>	<u>475,919</u>	<u>29,606</u>	<u>1,057,954</u>	<u>31,847</u>	<u>1,705,871</u>	<u>55,609</u>	<u>2,356,081</u>	
Accumulated Amortization									
Balance, beginning of year	39,861	179,824	5,830	314,442	16,252	556,209	16,410	732,738	
Add: amortization	3,289	17,308	410	16,847	1,513	39,367	1,600	57,329	
Less: accumulated amortization on disposals	-	-	-	-	-	-	-	(755)	
Balance, end of year	<u>43,150</u>	<u>197,132</u>	<u>6,240</u>	<u>331,289</u>	<u>17,765</u>	<u>595,576</u>	<u>18,010</u>	<u>732,738</u>	
Net Book Value of Tangible Capital Assets	<u>\$ 67,395</u>	<u>\$ 278,787</u>	<u>\$ 23,366</u>	<u>\$ 726,665</u>	<u>\$ 14,082</u>	<u>\$ 1,110,295</u>	<u>\$ 37,599</u>	<u>\$ 1,566,769</u>	
Work in Progress	<u>\$ 59,879</u>	<u>\$ 4,863</u>	<u>\$ 559</u>	<u>\$ 9,226</u>	<u>\$ 10,597</u>	<u>\$ 85,124</u>	<u>\$ -</u>	<u>\$ 120,824</u>	
								<u>\$ 1,671,317</u>	
								<u>\$ 1,652,268</u>	

CITY OF KELOWNA
Schedule 2 - Segmented Information
For the Year Ended December 31, 2012
(in thousands of dollars)

	<u>General Gov't</u>	<u>Protective Services</u>	<u>Transportation Services</u>	<u>Recreation & Cultural Services</u>	<u>Other Services</u>	<u>Airport Services</u>	<u>Electrical Services</u>	<u>Wastewater Services</u>	<u>Water Services</u>	<u>Nat. Gas Legacy Services</u>	<u>Library Services</u>	<u>Statutory Reserves</u>	<u>2012</u>
Revenue													
Taxation	\$ 107,235	\$ -	\$ 109	\$ -	\$ -	\$ -	\$ -	\$ 1,748	\$ 1,401	\$ -	\$ -	\$ -	\$ 110,493
Fees and charges	26,715	430	7,249	4,260	11,266	20,099	31,020	14,190	8,641	4,805	782	232	129,689
Interest earned	3,198	-	-	-	-	197	125	309	87	-	-	1,351	5,267
DCC contributions	-	-	2,728	6,196	1,940	-	-	6,680	335	-	-	-	17,879
Contribution from other governments	3,670	3,688	8,603	169	102	1,063	-	298	-	-	-	-	17,593
Other capital contributions	499	-	-	-	-	166	-	759	55	1,436	-	-	2,915
Gain on disposal of tangible capital assets	1,274	-	-	-	-	-	-	-	-	-	-	-	1,274
	<u>142,591</u>	<u>4,118</u>	<u>18,689</u>	<u>10,625</u>	<u>13,308</u>	<u>21,525</u>	<u>31,145</u>	<u>23,984</u>	<u>10,519</u>	<u>6,241</u>	<u>782</u>	<u>1,583</u>	<u>285,110</u>
Expenses													
Salaries and benefits	13,701	21,398	8,034	9,511	4,738	3,483	131	2,815	1,852	-	15	-	65,678
Contract and professional services	3,320	1,730	20,403	7,490	7,018	594	2,120	567	518	-	141	-	43,901
RCMP contract	-	19,725	-	-	-	369	-	-	-	-	-	-	20,094
Materials and supplies	4,913	1,076	176	9,402	1,036	4,622	22,714	577	732	-	26	-	45,274
Equipment	186	317	2,207	1,421	1,561	6	-	590	365	-	-	-	6,653
Allocations	(4,707)	-	(313)	(118)	(670)	965	1,529	2,657	681	20	-	-	44
Cost recoveries	(782)	(1,600)	(547)	(459)	(271)	(515)	3	(252)	(76)	-	(7)	-	(4,506)
Grants and external transfers	363	91	31	1,067	1,702	-	-	-	-	-	-	-	3,254
Utilities	101	237	929	1,281	80	524	-	127	363	-	20	-	3,662
Amortization of tangible capital assets	1,483	927	25,142	8,238	1,367	4,257	1,175	8,487	4,491	1,600	162	-	57,329
Total before Debt	<u>18,578</u>	<u>43,901</u>	<u>56,062</u>	<u>37,833</u>	<u>16,561</u>	<u>14,305</u>	<u>27,672</u>	<u>15,568</u>	<u>8,926</u>	<u>1,620</u>	<u>357</u>	<u>-</u>	<u>241,383</u>
Debt interest and fiscal services	2,798	-	-	-	-	744	-	3,040	493	2,894	186	-	10,155
Total operating expenses	<u>21,376</u>	<u>43,901</u>	<u>56,062</u>	<u>37,833</u>	<u>16,561</u>	<u>15,049</u>	<u>27,672</u>	<u>18,608</u>	<u>9,419</u>	<u>4,514</u>	<u>543</u>	<u>-</u>	<u>251,538</u>
Excess (deficiency) revenue over expenses	<u>\$ 121,215</u>	<u>\$ (39,783)</u>	<u>\$ (37,373)</u>	<u>\$ (27,208)</u>	<u>\$ (3,253)</u>	<u>\$ 6,476</u>	<u>\$ 3,473</u>	<u>\$ 5,376</u>	<u>\$ 1,100</u>	<u>\$ 1,727</u>	<u>\$ 239</u>	<u>\$ 1,583</u>	<u>\$ 33,572</u>

CITY OF KELOWNA
Schedule 2 - Segmented Information
For the Year Ended December 31, 2011
(in thousands of dollars)

	General Gov't	Protective Services	Transportation Services	Recreation & Cultural Services	Other Services	Airport Services	Electrical Services	Waste-water Services	Water Services	Nat. Gas Legacy Services	Library Services	Statutory Reserves	2011
Revenue													
Taxation	\$ 104,152	\$ -	\$ 149	\$ -	\$ -	\$ -	\$ -	\$ 1,973	\$ 1,388	\$ -	\$ -	\$ -	\$ 107,662
Fees and charges	23,003	378	5,334	4,294	13,443	18,787	29,812	13,710	7,022	4,993	793	29	121,598
Interest earned	3,818	-	-	-	-	236	142	263	78	-	-	1,317	5,854
DCC contributions	-	-	5,876	2,924	7	-	-	1,516	595	-	-	-	10,918
Contribution from other governments	6,575	3,596	7,219	266	1,347	409	-	400	30	-	-	-	19,842
Other capital contributions	1,555	-	-	-	-	108	54	1,013	200	1,249	-	-	4,179
Gain on disposal of tangible capital assets	754	-	(110)	(164)	-	(1)	-	-	-	-	-	-	479
	<u>139,857</u>	<u>3,974</u>	<u>18,468</u>	<u>7,320</u>	<u>14,797</u>	<u>19,539</u>	<u>30,008</u>	<u>18,875</u>	<u>9,313</u>	<u>6,242</u>	<u>793</u>	<u>1,346</u>	<u>270,532</u>
Expenses													
Salaries and benefits	14,283	21,027	7,986	8,659	5,123	3,179	70	2,631	1,962	-	21	-	64,941
Contract and professional services	3,852	1,706	19,356	7,485	7,031	449	1,731	516	645	-	135	-	42,906
RCMP contract	-	20,060	-	-	-	357	-	-	-	-	-	-	20,417
Materials and supplies	5,020	1,018	1,093	8,825	962	4,147	21,021	561	606	-	25	-	43,278
Equipment	235	328	2,362	1,425	1,786	10	-	565	385	-	-	-	7,096
Allocations	(4,574)	-	(240)	(118)	(725)	907	1,407	2,724	654	-	-	-	35
Cost recoveries	539	(1,434)	(370)	(252)	(6)	(507)	-	(6)	(19)	-	-	-	(2,055)
Grants and external transfers	343	114	50	1,264	1,602	-	-	-	-	-	-	-	3,373
Utilities	143	373	1,272	1,734	125	541	-	242	391	-	28	-	4,849
Amortization of tangible capital assets	1,277	897	25,088	7,888	1,206	4,142	1,118	8,496	4,464	1,600	172	-	56,348
Total before Debt	<u>21,118</u>	<u>44,089</u>	<u>56,597</u>	<u>36,910</u>	<u>17,104</u>	<u>13,225</u>	<u>25,347</u>	<u>15,729</u>	<u>9,088</u>	<u>1,600</u>	<u>381</u>	<u>-</u>	<u>241,188</u>
Debt interest and fiscal services	2,663	-	-	-	-	744	-	3,113	494	2,896	215	-	10,125
Total operating expenses	<u>23,781</u>	<u>44,089</u>	<u>56,597</u>	<u>36,910</u>	<u>17,104</u>	<u>13,969</u>	<u>25,347</u>	<u>18,842</u>	<u>9,582</u>	<u>4,496</u>	<u>596</u>	<u>-</u>	<u>251,313</u>
Excess (deficiency) revenue over expenses	<u>\$ 116,076</u>	<u>\$ (40,115)</u>	<u>\$ (38,129)</u>	<u>\$ (29,590)</u>	<u>\$ (2,307)</u>	<u>\$ 5,570</u>	<u>\$ 4,661</u>	<u>\$ 33</u>	<u>\$ (269)</u>	<u>\$ 1,746</u>	<u>\$ 197</u>	<u>\$ 1,346</u>	<u>\$ 19,219</u>

CITY OF KELOWNA
Schedule 3 - Long Term Debt
as at December 31, 2012
(in thousands of dollars)

Long term debt - General Fund

Debenture Debt

Year of Maturity	Purpose	Debt Balance Dec. 31/12	Sinking Fund Balance Dec. 31/12	Amount of Issue	Current Interest Rate
	Public Works				%
2019	South Pandosy Spec Area 1	\$ 108	\$ 126	\$ 234	5.99
2019	South Pandosy Spec Area 2	189	221	410	5.99
2019	Automated Curb Side Carts	3,559	1,251	4,810	4.13
2021	Downtown Parkade	1,109	1,091	2,200	4.43
2022	Chapman Parkade	2,523	1,548	4,071	5.37
2028	DCC Roads	6,723	3,677	10,400	5.15
	Local Improvements				
2014	Local Improvements	85	482	567	5.00
2016	Local Improvements	112	281	393	4.00
2016	Local Improvements	77	192	269	4.43
2017	Local Improvements	19	35	54	4.82
2019	Local Improvements	32	37	69	3.15
	Recreation and Cultural				
2021	Kokanee Gym Facility	285	215	500	5.69
2027	H2O Centre	22,499	5,001	27,500	4.82
2027	Kokanee Gymnastic	654	146	800	4.82
2028	H2O Centre	1,712	288	2,000	5.15
<u>Total Debt - General Fund</u>		\$ 39,686	\$ 14,591	\$ 54,277	

CITY OF KELOWNA
Schedule 3 - Long Term Debt (continued)
as at December 31, 2012
(in thousands of dollars)

Long term debt - Wastewater Fund

Debenture Debt

Year of Maturity	Purpose	Debt Balance Dec. 31/12	Sinking Fund Balance Dec. 31/12	Amount of Issue	Current Interest Rate
	Specified Area Programs				%
2015	Spec. Area 17 - Mission Flats	\$ 295	\$ 1,055	\$ 1,350	4.75
2018	Spec. Area 18 - Caramillo	55	80	135	4.65
2018	Spec. Area 19 - Poplar Point	31	46	77	4.65
2022	Spec. Area 22A - Gerstmar	24	15	39	6.06
2024	Spec. Area 21A - McKenzie Bench	960	390	1,350	4.98
2024	Spec. Area 22B - Vista Rd	57	22	79	4.98
2024	Spec. Area 22C - Hein Rd	189	77	266	4.98
2024	Spec. Area 22D - Elwyn Rd	106	43	149	4.98
2024	Spec. Area 22E - Dease Rd	68	28	96	4.98
2024	Spec. Area 22F - Mills Rd	244	98	342	4.98
2024	Spec. Area 29 - Campion Cambro	622	252	874	4.98
2024	Spec. Area 30 - Acland	259	105	364	4.98
2025	Spec. Area 20 - North Rutland	5,012	1,810	6,822	4.17
2025	Spec. Area 28A - Okaview	469	169	638	4.17
2028	Spec Area 26 - Fisher Rd	1,733	288	2,021	5.15
2028	Spec Area 34 - Country Rhodes	373	62	435	5.15
2028	Spec Area 36 - Clifton	229	38	267	5.15
	Sewer Improvement Programs				
2014	Glenwood Sewer Main Replacement	16	74	90	3.15
2014	Long St. Sewer Main Replacement	11	53	64	3.15
2019	Byrns Baron Main	2,155	1,711	3,866	4.98
	Sewage Treatment Plant				
2014	Sewer Treatment Plant Phase III	1,424	6,576	8,000	5.99
2019	Waste Water Treatment Expansion	14,800	5,200	20,000	4.90
2019	Waste Water Treatment Expansion	7,400	2,600	10,000	4.13
2020	Waste Water Treatment Expansion	8,302	1,698	10,000	4.00
2031	Brandt's Creek Tradewaste Treatment	3,610	190	3,800	4.00
	Total Debt - Wastewater Fund	\$ 48,444	\$ 22,680	\$ 71,124	

CITY OF KELOWNA
Schedule 3 - Long Term Debt (continued)
as at December 31, 2012
(in thousands of dollars)

Long term debt - Water Fund

<u>Debenture Debt</u>		<u>Debt Balance</u>	<u>Sinking Fund Balance</u>	<u>Amount of Issue</u>	<u>Current Interest Rate</u>
<u>Maturity</u>	<u>Purpose</u>	<u>Dec. 31/12</u>	<u>Dec. 31/12</u>		
	Specified Area Programs				%
2023	Spec Area 16 - Byrns	\$ 26	\$ 13	\$ 39	4.78
2024	Spec Area 18 - Lakeshore	17	7	24	4.98
2028	Spec Area 26 - Fisher Rd	255	42	297	5.15
	Water Improvement Programs				
2028	Cedar Creek Pump Station	6,496	1,081	7,577	5.15
2031	Poplar Point Pump Station Upgrade	1,934	66	2,000	4.00
Total Debt - Water Fund		\$ 8,728	\$ 1,209	\$ 9,937	

Long term debt - Airport Fund

<u>Debenture Debt</u>					
2018	Airport Expansion	\$ 10,341	\$ 5,659	\$ 16,000	4.65
Total Debt - Airport Fund		\$ 10,341	\$ 5,659	\$ 16,000	

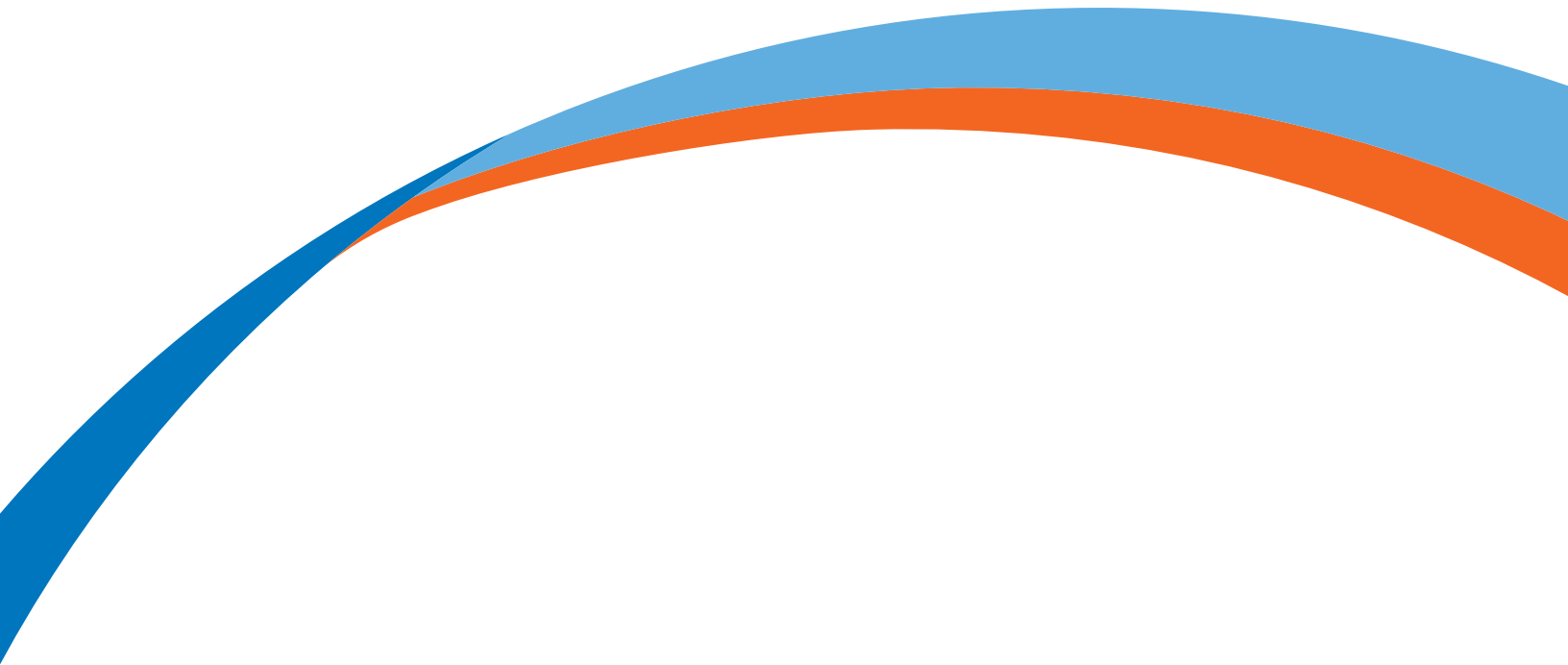
Long term debt - Natural Gas Legacy Fund

<u>Debenture Debt</u>					
2018	Leased Capital Assets	\$ 14,165	\$ 15,635	\$ 29,800	4.43
2018	Leased Capital Assets	9,269	10,231	19,500	4.43
		23,434	25,866	49,300	
Capital Lease Payable		2,331		2,396	10.072
Total Debt - Natural Gas Legacy Fund		\$ 25,765		\$ 51,696	

Long term debt - Library

2017	Mortgage - Building	\$ 1,949		\$ 5,100	8.94
Total Debt - Library Fund		\$ 1,949		\$ 5,100	

Total City Long Term Debt	\$ 134,913	\$ 70,005	\$ 208,134
----------------------------------	-------------------	------------------	-------------------



City Hall
1435 Water Street
Kelowna, BC V1Y 1J4
TEL 250 469-8500
ask@kelowna.ca

kelowna.ca

REPORT TO COUNCIL



Date: April 24, 2013
RIM No. 1250-30
To: City Manager
From: Land Use Management, Community Sustainability (BD)

Application: Z12-0064 **Owners:** Parminder Hans, Kulwant Hans, Gurdev Gill, Kamalpreet Gill
Address: 275 Petch Road **Applicant:** Gurdev (Dave) Gill
Subject: Rezoning Application

Existing OCP Designation: Single/Two Residential
Existing Zone: RU1 - Large Lot Housing
Proposed Zone: RU6 - Two Dwelling Housing

1.0 Recommendation

THAT Rezoning Application No. Z12-0064 to amend the City of Kelowna Zoning Bylaw No. 8000 by changing the zoning classification of Lot 40, Section 23, Township 26, ODYD Plan 18008 located on 275 Petch Road, Kelowna, BC from the RU1- Large Lot Housing zone to the RU6 - Two Dwelling Housing zone, be considered by Council.

AND THAT the Zone Amending Bylaw be forwarded to a Public Hearing for further consideration;

AND FURTHER THAT final adoption of the Zone Amending Bylaw be considered subsequent to the requirements of the Development Engineering Branch and the Rutland Water Works being completed to their satisfaction.

2.0 Purpose

To rezone the subject property from the RU1 - Large Lot Housing Zone to the RU6 - Two Dwelling Zone to allow the construction of a second single family dwelling.

3.0 Land Use Management

The development proposal is situated in a low density neighbourhood characterized by uniform housing types. The proposal allows for more efficient use of the subject property and helps to diversify the housing supply in the area. By constructing a second dwelling on this long frontage, this side of the street will mirror the opposite street side rhythm and is expected to be sensitive infill.

The subject property is located within the Permanent Growth Boundary and on the boundary of the Rutland Urban Centre with amenities such as parks, schools, transit and recreational opportunities are within the immediate area. Minimal impact is anticipated on abutting

properties, as parking requirements and private open space provisions are easily achieved on-site.

Should the land use be supported by Council, a Development Permit executed at a staff level will be required to evaluate the compatibility of the existing dwelling and the established neighbourhood context.

4.0 Proposal

4.1 Project Description

The applicant is seeking to rezone the subject property to allow the construction of a second dwelling. The plan shows that the current garage will be demolished. The property is located on a corner which typically is ideal for infill housing, however the existing dwelling fronts the flanking street. The building is a typical bi-level constructed in the 1970's and is similar to other dwellings in the immediate area.

There are many examples of RU6 - Two dwelling housing in the immediate area, and the subject property is large enough to accommodate the additional infill development.

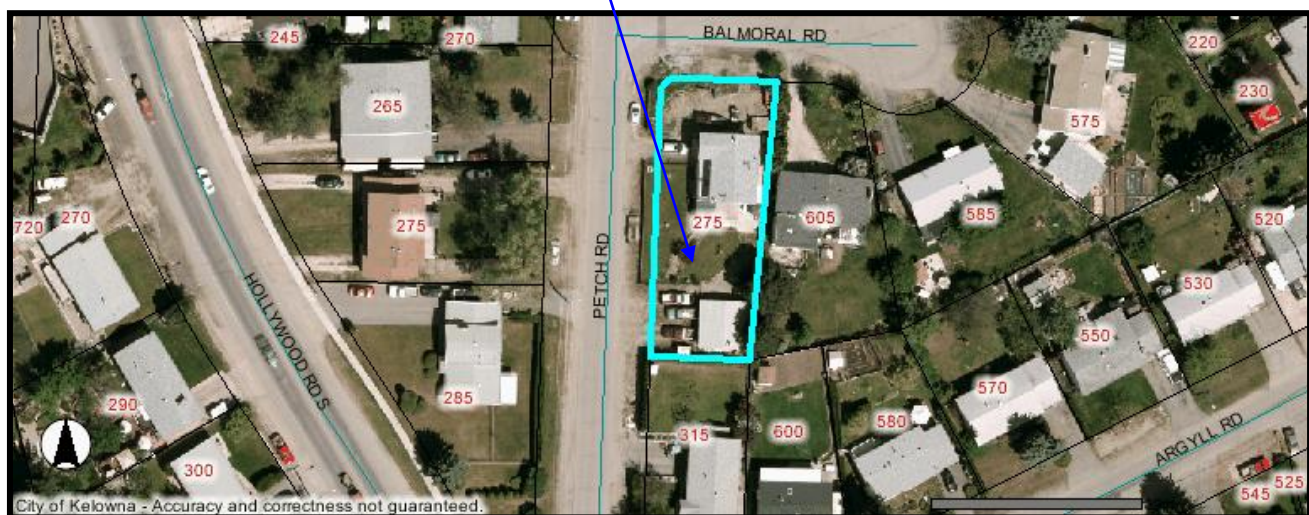
The proposal shows a second dwelling located on the south of the property also facing Petch Road. The new dwelling is similar in massing and shape as the existing dwelling but incorporates more design details and a combination of finishing materials.

4.2 Site Context

The subject property is located in Rutland, north of Hollywood road on the edge of the Rutland Urban centre with close proximity to amenities and transit. Specifically, adjacent land uses are as follows:

Orientation	Zoning	Land Use
North	RU1 - Large Lot Housing	Single Family Dwelling
East	RU6 - Two Dwelling Housing	Duplex housing
South	RU1 - Large Lot Housing	Single Family Dwelling
West	RU1 - Large Lot Housing	Single Family Dwelling

4.3 Subject Property Map: 275 Petch Road



4.3 Zoning Analysis

The proposed application meets the requirements of RU6- Two Dwelling Housing zone follows:

Zoning Analysis Table		
CRITERIA	PROPOSAL	RU6 ZONE REQUIREMENTS (for two principal dwellings)
Subdivision Regulations		
Lot Area	1,018 m ²	700 m ²
Lot Width	18.28 m	18.0 m
Lot Depth	48.46 - 51.6 m	30.0 m
Development Regulations		
Site Coverage (buildings)	25%	40%
Site Coverage (buildings/parking)	33%	50%
Existing Dwelling		
Height	2 storeys/ 6.7 m	2 ½ storeys / 9.5 m
Front Yard	11 m	4.5 m
Side Yard (w)	6.65 m	4.5 m from a flanking street unless there is a garage accessed from the flanking street, it is 6.0m
Side Yard (e)	3.48 m	2.3 m (2 - 2 ½ storey)
Separation (Distance between Houses)	4.6 m	4.5m
Proposed Dwelling		
Height	2 storeys /6.79 m	2 ½ storeys / 9.5 m
Side Yard (w)	6.73 m	4.5 m from a flanking street unless there is a garage accessed from the flanking street, it is 6.0m
Side Yard (e)	2.3 m	2.3 m (2 - 2 ½ storey)
Rear yard	10.7 m	7.5m
Other Requirements		
Parking Stalls (#)	2 spaces off the flanking street for the existed dwelling 2 in the garage for the proposed dwelling Total: 4	2 spaces for each principal Total 4
Private Open Space	meets requirements	30 m ² of private open space per dwelling

5.0 Current Development Policies

5.1 Kelowna Official Community Plan (OCP)

Development Process

Policy 5.2.3 Complete Suburbs.¹ Support a mix of uses within Kelowna’s suburbs (see Map 5.1 - Urban Core Area), in accordance with “Smart Growth” principles to ensure complete communities. Uses that should be present in all areas of the City (consistent with Map 4.1 - Future Land Use Map), at appropriate locations, include: commercial, institutional, and all types of residential uses (including affordable and special needs housing) at densities appropriate to their context.

Policy 5.3.2 Compact Urban Form.² Develop a compact urban form that maximizes the use of existing infrastructure and contributes to energy efficient settlement patterns. This will be done by increasing densities (approximately 75 - 100 people and/or jobs located within a 400 metre walking distance of transit stops is required to support the level of transit service) through development, conversion, and re-development within Urban Centres (see Map 5.3) in particular and existing areas as per the provisions of the Generalized Future Land Use Map 4.1.

6.0 Technical Comments

6.1 Building & Permitting Department

- 1. Development cost charges are to be paid prior to building permit being issued.
- 2. Spatial separation between buildings is to be reviewed at time of building permit.
- 3. Full building code review to be completed at time of building permit.

6.2 Development Engineering Department
Requirements attached.

6.3 Fire Department
No concerns - additional address is required for the new home.

7.0 Application Chronology

Date of Application Received: September 20, 2012
Application Refinement: April 24, 2013

Report prepared by:

Birte Decloux, Land Use Planner

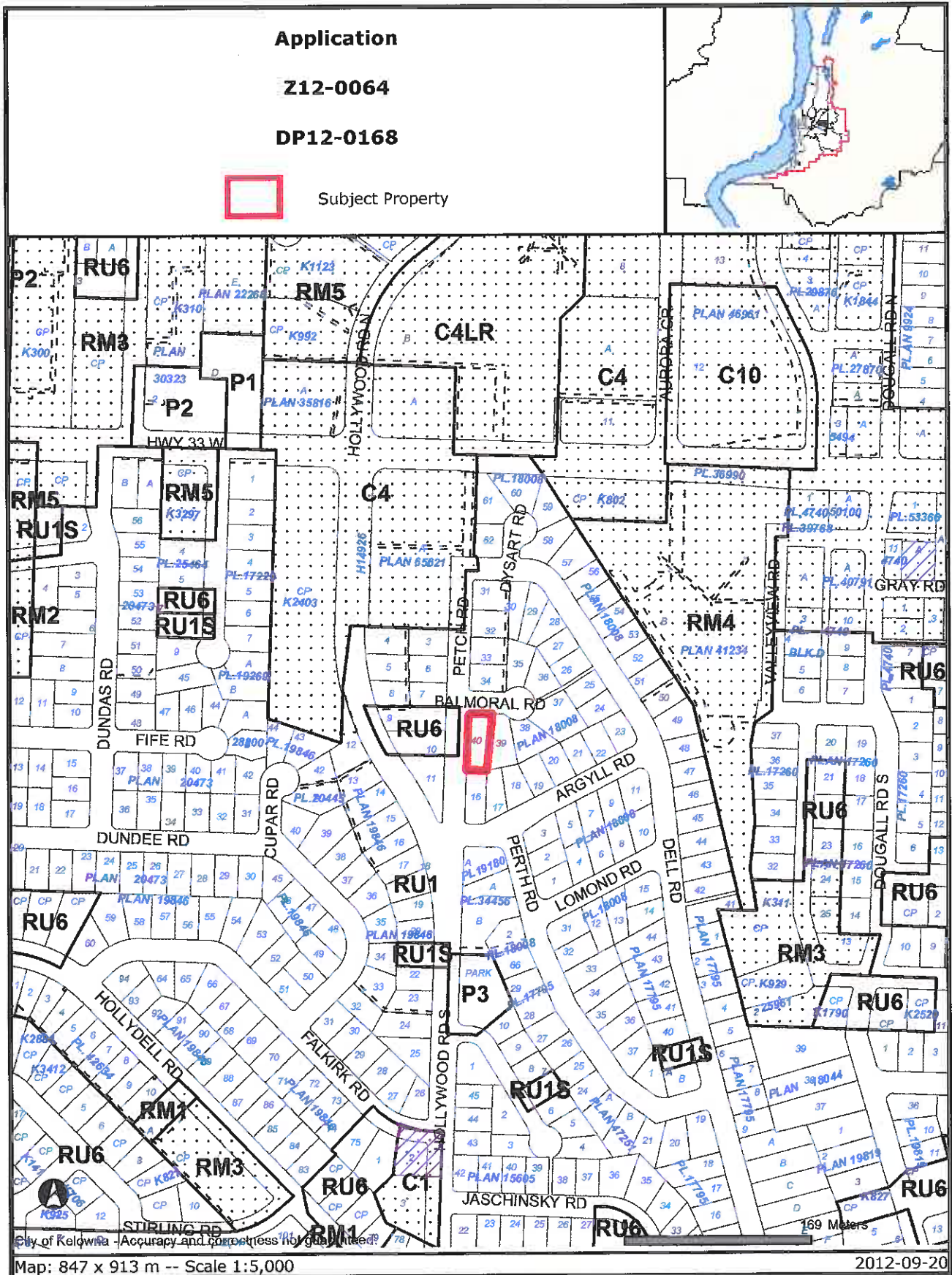
Reviewed by: Danielle Noble, Manager, Urban Land Use

Approved for Inclusion: Doug Gilchrist, Acting General Manager,
Community Sustainability

¹ Official community plan Objective 5.2 Community Sustainability
² Official community plan Objective 5.3 Focus development to designated growth areas.

Attachments:

Site Plan
Conceptual Elevations
Landscape Plan
Colour Rendering
Context/Site Photos
Technical Comments

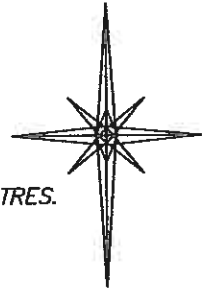


Certain layers such as lots, zoning and dp areas are updated bi-weekly. This map is for general information only.
 The City of Kelowna does not guarantee its accuracy. All information should be verified.

**PLAN OF LOT 40 SEC. 23 TP. 26
O.D.Y.D. PLAN 18008**

Existing Site

N

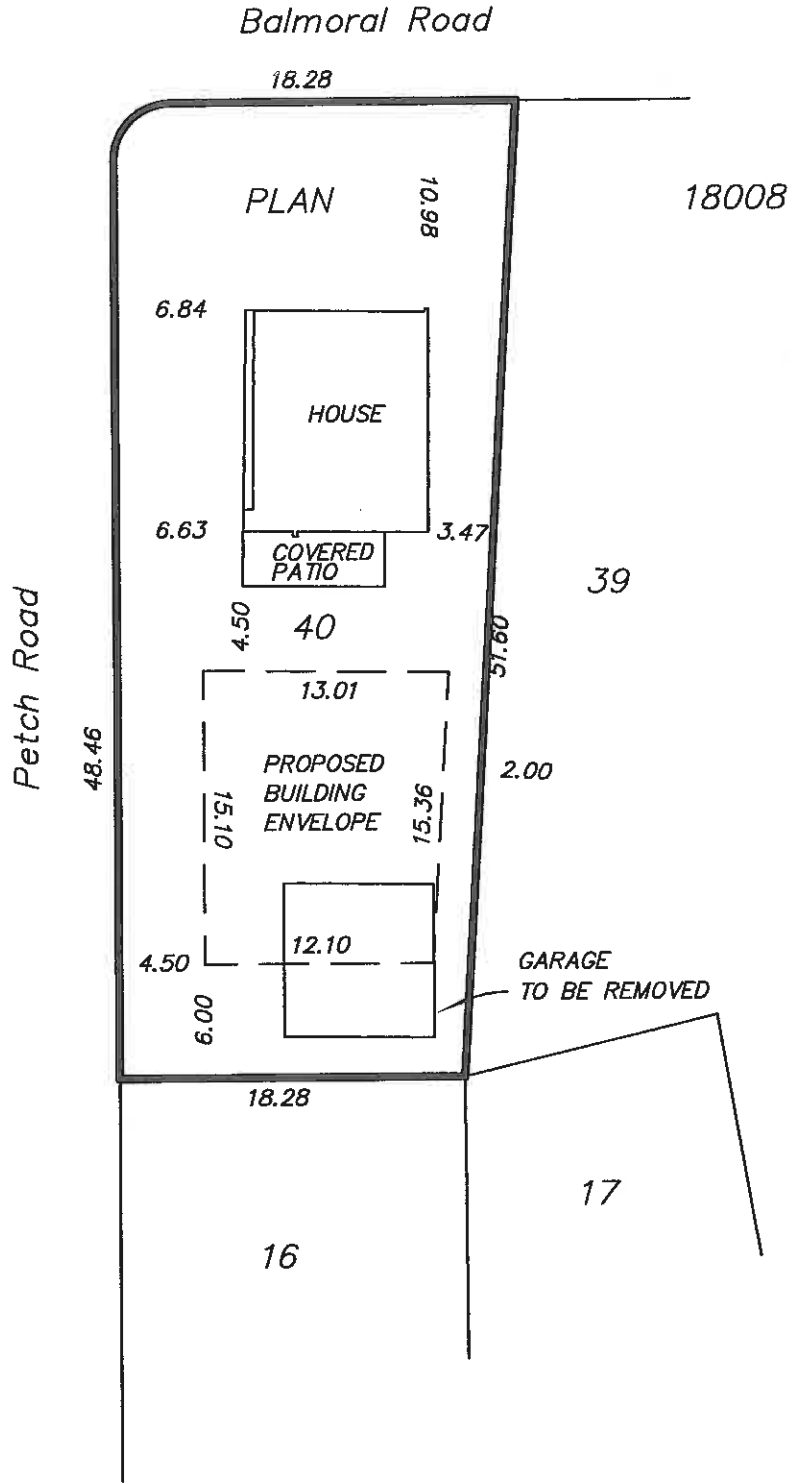


To accompany rezoning application.
Proposed RU6 zone.

SCALE 1:400

DISTANCES ARE IN METRES.

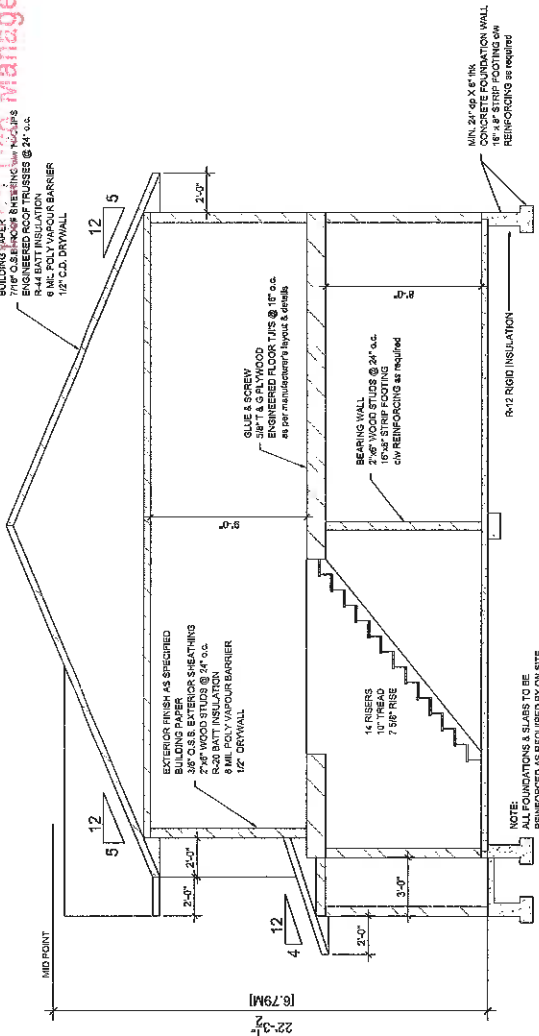
Civic Address:
275 Petch Road
Kelowna, BC



APR 24 2018

CITY OF KELOWNA
 Building & Planning
 Management

ADDRESS: 275 PETCH RD - as per application
 BUILDING JARVIS
 7167 O.S. B-10000 BREASTING
 ENGINEERED ROOF TRUSSES @ 24" o.c.
 1/2" C.J. DRYWALL



NOTE: ALL FOUNDATIONS & SLABS TO BE REINFORCED AS REQUIRED BY ON SITE DETERMINATION

MIN. 24" x 8" x 8" W.C. RIGID INSULATION WALL REINFORCING AS REQUIRED

2 CROSS SECTION
 14' x 15' 2"

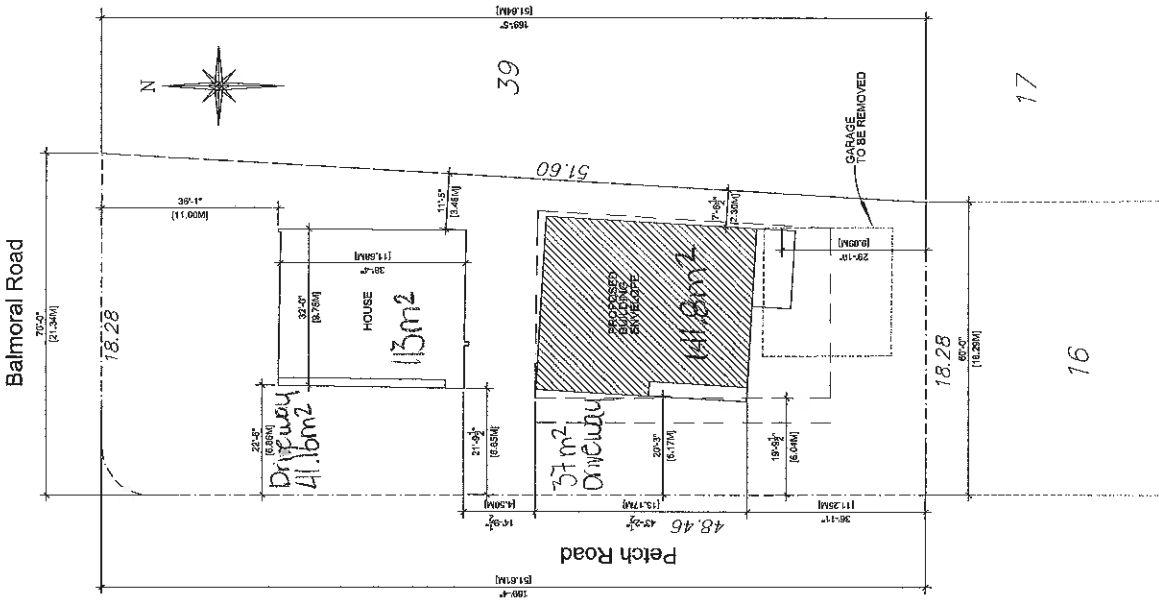
Municipal Address:
 PLAN OF LOT 40 SEC. 23 TP. 26
 O.D.Y.D. PLAN 18008

Civic Address:
 275 Petch Road
 Kelowna, BC

Site Area 10,930 sq. ft. / 1 015 M2
 Existing Building 1,200 sq.ft. / 111.48 M2
 Proposed Building 1,475 sq. ft. / 137.0 M2
 Site Coverage 10,930 / 2,675 = 24.4 %

DATE	NO.	BY	REVISION

MVL SERVICE DRAUGHTING & DESIGN 4111 BAYVIEW AVE. SUITE 103 KELLOWNA BC TEL: 250.868.2982 FAX: 250.868.2983 MAIL: info@mvl.ca WWW: www.mvl.ca		PROJECT LOT 40 / PLAN 18008 275 PETCH ROAD KELOWNA, BC
SHEET TITLE SITE PLAN / CROSS SECTION		
DRAWN BY CHECKED BY TITLE AS NOTED DATE	SCALE A1	REV. 1 DATE

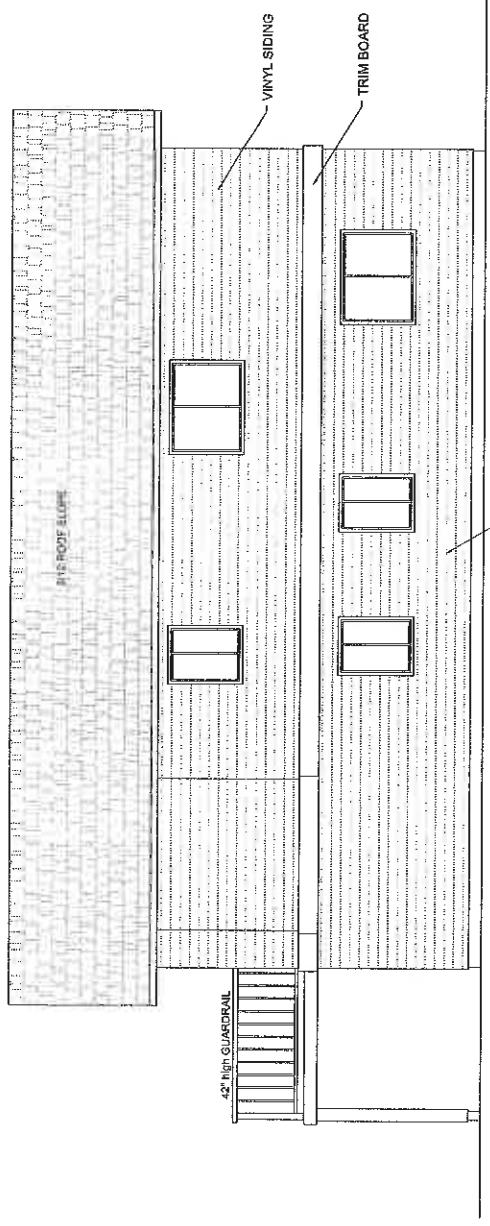


1. SITE PLAN
 1:10 = 1:5"

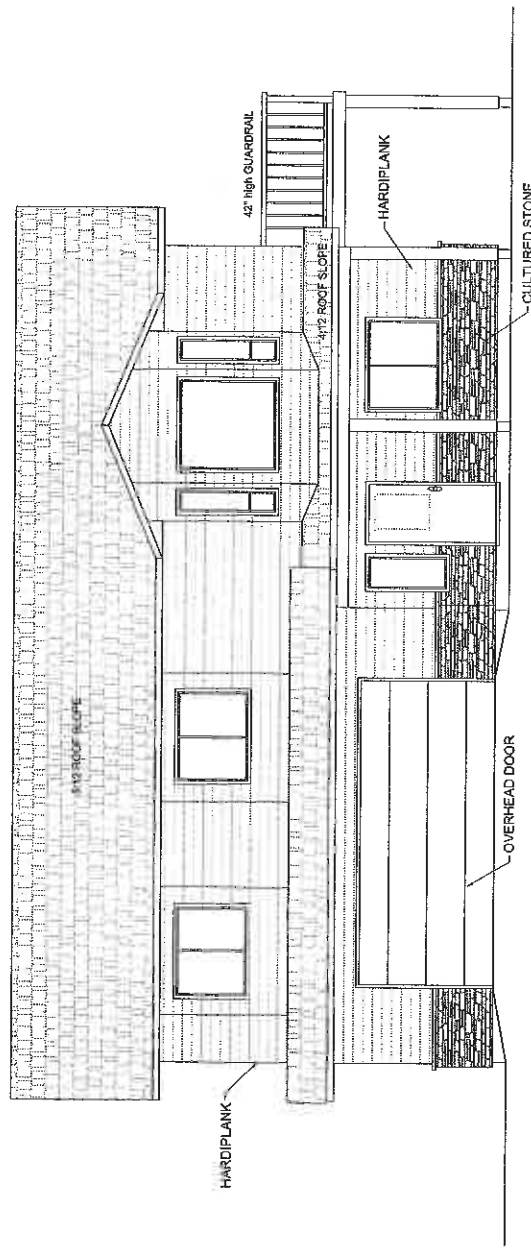
REVISED PLANS

APR 24 2013


CITY OF KELOWNA
Land Use Management



2 REAR ELEVATION
1/8" = 1'-0"



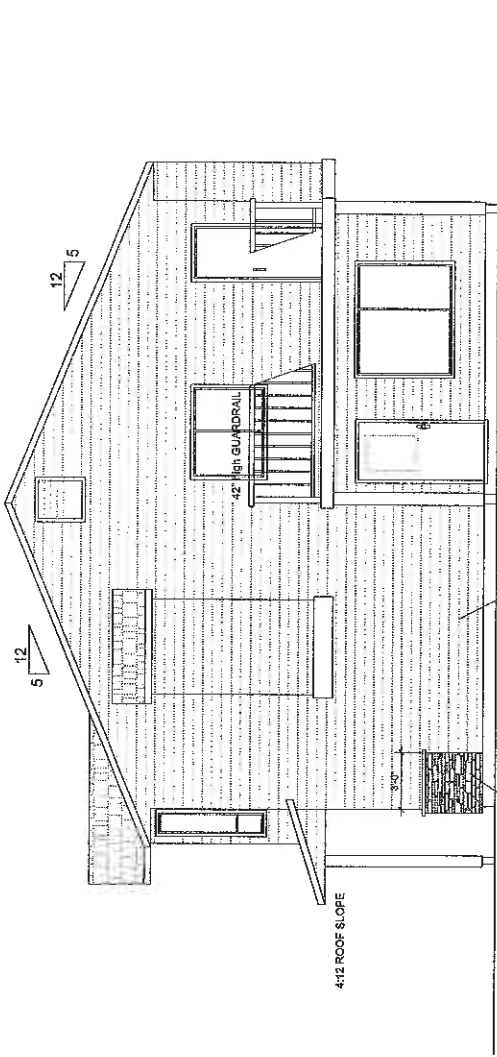
1 FRONT ELEVATION
1/8" = 1'-0"

DATE	NO.	BY	DESCRIPTION
<p>NOTES: 1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY OF KELOWNA BUILDING DEPARTMENT PERMITS AND REGULATIONS. 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF KELOWNA BUILDING DEPARTMENT. 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF KELOWNA BUILDING DEPARTMENT. 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF KELOWNA BUILDING DEPARTMENT.</p>			
<p>APPROVED:  NICOLAUS DRAUGHTING & DESIGN INC. KELOWNA, BC. License No. 123456789 P.E. (REGISTERED) 2-234-567890</p>			
<p>PROJECT: LOT 46 / PLAN 8008 2ND FLOOR KELOWNA, BC.</p>			
<p>DRAWN BY: FRONT & REAR ELEVATIONS</p>			
DATE	BY	DESCRIPTION	
<p>SCALE: 1/8" = 1'-0"</p>			
<p>DATE: 2-14-2013</p>			
<p>PROJECT NO.: A4</p>			<p>REV. 1</p>
<p>2/28</p>			

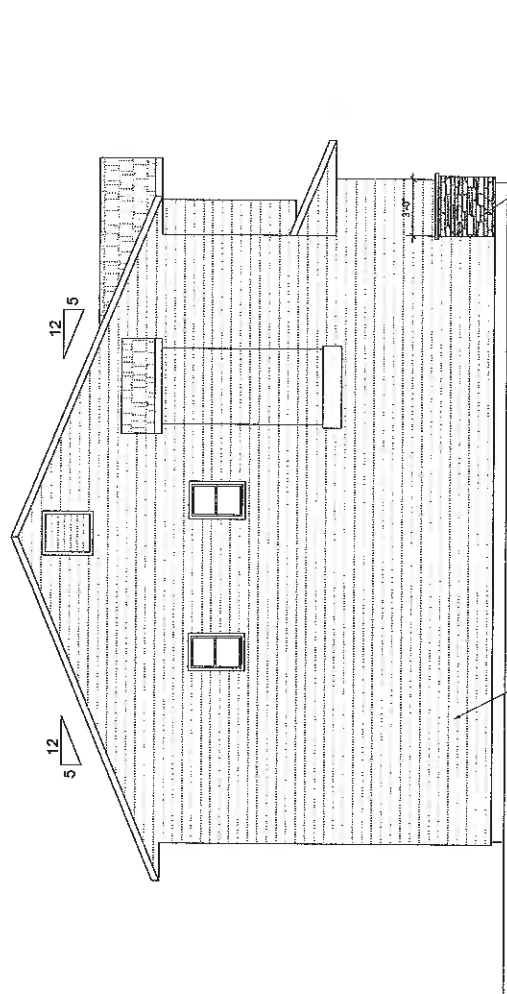
REVISED PLANS

APR 24 2013

CITY OF KELOWNA
Land Use Management



2 RIGHT ELEVATION
1/8" = 1'-0"



1 LEFT ELEVATION
1/8" = 1'-0"

<p>NO ORANGE DRAWINGS & DESIGN 1000 W. 10TH ST. KELOWNA, BC V1Y 9W7 Tel: 250-860-8888 Fax: 250-860-8889 www.noorange.com</p>	
<p>PROJECT: LOT 40 / PLAN 8008 ADDRESS: 4000 W. 10TH ST. KELOWNA, BC</p>	
<p>DATE: 1/11/13 LEFT & RIGHT ELEVATION</p>	
<p>SCALE: 1/8" = 1'-0"</p>	<p>DATE: 1/11/13</p>
<p>REV: 1</p>	<p>REV: 1</p>



Existing Dwelling



Reth Road

CITY OF KELOWNA
MEMORANDUM

Date: October 22, 2012
File No.: Z12-0064
To: Planning & Development Services Department (BD)
From: Development Engineer Manager (SM)
Subject: 275 Petch Road, Lot 40, plan 18008, Section 23 Township 26, ODYD.

The Development Engineering comments and requirements regarding this application to rezone the subject property from RU1 to RU6 are as follows:

1. General

a) Provide easement as may be required.

2. Geotechnical Study.

We recommend that a comprehensive geotechnical study be undertaken over the three proposed building sites. The geotechnical study should be undertaken by a Professional Engineer or a Geoscientist competent in this field. This study should analyse the soil characteristics and suitability for development of the requested zoning. As well, the study should address drainage patterns including the identification of ground water and the presence of any springs and the suitability of the lands for disposal of site generated storm drainage. In addition this study must describe soil sulphate contents, the presence or absence of swelling clays and the recommendation for construction over old decommissioned sewage disposal fields should they encroach on the proposed building envelopes.

3. Domestic water and fire protection.

This development is within the service area of the Rutland Waterworks (RWD). The developer is required to make satisfactory arrangements with the RWD for these items. A second water service is required to meet the current City of Kelowna Bylaws and regulations. The second service must be paid or installed prior to the adoption of the zoning amending Bylaw; provide a copy of the receipt.

4. Sanitary Sewer.

The subject property is currently serviced by the Municipal Wastewater collection system. The existing 100 mm. service is adequate for the proposed development.

5. Drainage.

A comprehensive site drainage management plan and design to comply with the City's drainage design and policy manual, is a requirement of this application. The drainage

study should indicate the size and location of the ground recharge system and recommendations for the footing drain. The site drainage management plan must indicate the minimum basement elevation for the new proposed dwelling.

6. Power and Telecommunication Services.

It is recommended that the service to the existing property be converted to underground in order to avoid any trespasses. It is the developer's responsibility to make a servicing application to the respective utility companies. The utility companies are then required to obtain the city's approval before commencing their works.

7. Road improvements.

a) Petch Road

The applicant is responsible for the frontage upgrade of Petch Road to a paved urban standard. The construction consists of curb, gutter, fillet paving, storm drainage works with pipe, manhole, catch basin, removal and/or relocation of utilities as may be required, etc. The estimated cost for this work, for bonding purpose, would be **\$28,800.00**, inclusive of a bonding contingency (Utility poles relocation not included).

b) Balmoral Road

The applicant is responsible for the frontage upgrade of Balmoral Road to a paved urban standard. The construction consists of curb, gutter, fillet paving, storm drainage works with pipe, manhole, catch basin, removal and/or relocation of utilities as may be required, etc. The estimated cost for this work, for bonding purpose, would be **\$12,500.00**, inclusive of a bonding contingency (Utility poles relocation not included).

8. Design and Construction.

- a) Design, construction supervision and inspection of all off-site civil works and site servicing must be performed by a Consulting Civil Engineer and all such work is subject to the approval of the City Engineer. Drawings must conform to City standards and requirements.
- b) Engineering drawing submissions are to be in accordance with the City's "Engineering Drawing Submission Requirements" Policy. Please note the number of sets and drawings required for submissions.
- c) Quality Control and Assurance Plans must be provided in accordance with the Subdivision, Development & Servicing Bylaw No. 7900 (refer to Part 5 and Schedule 3).
- d) A "Consulting Engineering Confirmation Letter" (City document 'C') must be completed prior to submission of any designs.
- e) Before any construction related to the requirements of this subdivision application commences, design drawings prepared by a professional engineer must be submitted to the City's Works & Utilities Department. The design drawings must first be "Issued for Construction" by the City Engineer. On examination of design drawings, it may be determined that rights-of-way are required for current or future needs.

9. Servicing Agreements for Works and Services.

- a) A Servicing Agreement is required for all offsite works and services on City lands in accordance with the Subdivision, Development & Servicing Bylaw No. 7900. The applicant's Engineer, prior to preparation of Servicing Agreements, must provide adequate drawings and estimates for the required works. The Servicing Agreement must be in the form as described in Schedule 2 of the bylaw.
- b) Part 3, "Security for Works and Services", of the Bylaw, describes the Bonding and Insurance requirements of the Owner. The liability limit is not to be less than \$5,000,000 and the City is to be named on the insurance policy as an additional insured.

10. Bonding and Levies Summary.

a) Performance Bonding

Petch Road frontage upgrading	\$ 28,800.00
Balmoral Road frontage upgrading	<u>\$ 12,500.00</u>
Total frontage upgrades	<u>\$ 41,300.00</u>

Note that the applicant is not required to do the construction. The construction can be deferred and the City will initiate the work later at its own construction schedule, the cost would be reduced to **\$35,900.00** and the Administration & Inspection fee would not apply

b) levies

Administration and Inspection fee	<u>\$1,108.80</u> (\$990.00 +HST)
-----------------------------------	-----------------------------------



Steve Muenz, P.Eng.
Development Engineering Manager

BB

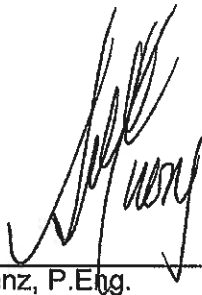
CITY OF KELOWNA
MEMORANDUM

Date: October 22, 2012
File No.: DP12-0168
To: Planning & Development Services Department (BD)
From: Development Engineer Manager (SM)
Subject: 275 Petch Road, Lot 40, plan 18008, Section 23 Township 26, ODYD.

The Development Engineering comments and requirements regarding this development permit application are as follows:

1. General

All the requirements identified in the Development Engineering Report under file Z12-0064 must be satisfied prior to the issuance of this Development Permit.



Steve Muenz, P.Eng.
Development Engineering Manager

BB



Rutland
WATERWORKS DISTRICT

106 – 200 Dougall Road North
Kelowna, BC V1X 3K5
www.rutlandwaterworks.com

p: (250) 765-5211
f: (250) 765-7765
e: info@rutlandwaterworks.com

October 30, 2012

Gurdev Gill
3647 Bemrose Rd
Kelowna BC V1W 4G8

RE: Lot 40, Plan 18008 – 275 Petch Rd (Zoning)
File # Z12-0064 DP12-0168, RWD File 12/05

In response to City of Kelowna request for comment the following is a summary of Rutland Waterworks District requirements:

1. Capital Expenditure Charges for one additional SFD	\$2,700.00
2. Estimate for new connection	<u>6,500.00</u>
Total Fees Payable	<u>\$9,200.00</u>

Fees for new connection to service additional SFD are an estimate only, should there be additional works required developer shall be responsible for costs. Further, should the works be completed for less than the estimate same will be refunded to developer upon completion of the development.

Capital Expenditure Charges are due at building permit stage.

Upon receipt of these fees a water certificate will be issued.

Should you have any questions or require further information, please contact the undersigned.

Sincerely,

Pete Preston
General Manager

c. City of Kelowna (Planning Department)

CITY OF KELOWNA

BYLAW NO. 10847

**Z12-0064 - Parminder Hans, Kulwant Hans, Gurdev Gill,
Kamalpreet Gill
275 Petch Road**

A bylaw to amend the "City of Kelowna Zoning Bylaw No. 8000".

The Municipal Council of the City of Kelowna, in open meeting assembled, enacts as follows:

1. THAT City of Kelowna Zoning Bylaw No. 8000 be amended by changing the zoning classification of Lot 40, Section 23, Township 26, ODYD Plan 18008 located on 275 Petch Road, Kelowna, B.C., from the RU1 - Large Lot Housing zone to the RU6 - Two Dwelling Housing zone.
2. This bylaw shall come into full force and effect and is binding on all persons as and from the date of adoption.

Read a first time by the Municipal Council this

Considered at a Public Hearing on the

Read a second and third time by the Municipal Council this

Approved under the Transportation Act

(Approving Officer-Ministry of Transportation)

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk

Report to Council



Date: May 8, 2013
Rim No. 0710-20
To: City Manager
From: Sandra Kochan, Cultural Services Manager
Subject: 2013 Professional Arts Operating Grant - Ballet Kelowna

Recommendation:

THAT COUNCIL receives, for information, the report dated May 8, 2013 from the Cultural Services Manager;

AND THAT COUNCIL approves a 2013 Professional Arts Operating Grant of \$30,000 for Ballet Kelowna as recommended in the report dated May 8, 2013 from the Cultural Services Manager.

Purpose:

To approve distribution of the 2013 operating grant for Ballet Kelowna.

Background:

On February 25, 2013, Council approved 2013 Professional Arts Operating Grants for the Okanagan Symphony Orchestra and the Alternator Centre for Contemporary Art and directed that staff:

...report back with information and recommendations regarding 2013 funding for the Kelowna Ballet Society and any balance of funding remaining in the Professional Arts Operating Grant program for 2013.

In response to the organization's announcement on February 1 that it intended to cease operations at the end of the 2012/13 season, there has been a surge of community support. Since January 2013:

- Membership in the organization has tripled;
- Earned revenue from ticket sales exceeds budget by 77%;
- Individual donations are more than double the budgeted amount for the year;
- The company's season-end performance at Kelowna Community Theatre on March 15 was sold out - the first time this has occurred in Ballet Kelowna's 10 year history; and

- Attendance at the ‘Dancing With Friends’ benefit performance at Kelowna Community Theatre on April 26 was also robust and generated significant revenue for the organization, thanks in part to a contribution of \$2,500 from Council toward rental costs at the theatre.

A new six-member Board of Directors is in place. Guided by information gathered at a public Town Hall meeting on February 13 and a Special General Meeting on March 13, the new Board has prepared its financial forecast for the fiscal year ending June 30, 2013. Based on that forecast, and inspired by the new support from the community, the Board announced on April 25 that it would move ahead with a 2013-2014 artistic season.

The 2013/2014 season is a transitional year, with a shorter season, reduced touring commitments and a smaller company. This will allow the organization to focus on strategic planning, a refreshed vision and mandate, and succession planning to accommodate the pending retirement in 2014 of founding Artistic Director David LaHay. The company will continue its performances for SD23 and UBCO audiences, its seasonal performances of the Nutcracker with the Canadian School of Ballet, and performances in communities throughout British Columbia, including Kelowna, between December, 2013 and May, 2014.

Staff have been in regular communication with the organization’s directors and staff over the last several months. In formulating the funding recommendation in this report, the following information was considered:

- a) At the conclusion of the 2013 fiscal year on June 30, the organization will have paid all of its creditors and will have sufficient cash on hand to retain its administrative staff, its Artistic Director, and six dancers (four professionals and two apprentices);
- b) The 2013/2014 budget reflects a reduction of revenues and expenses of approximately 40% compared to 2012/2013. It is a realistic and achievable budget for an organization at the beginning of a major transition. Cultural Services staff will be monitoring budget performance with the organization on a monthly basis for the next year;
- c) A fundraising event in June (the ‘Flower Power’ Garden Tour on June 15) is still on track and will generate additional revenue;
- d) For the 2013/2014 year, the Board is re-examining its fundraising approach to ensure that expenses and staff resources for fundraising are aligned with revenue expectations and the organization’s strategic direction;
- e) An application to the Canada Council for the Arts for funding to support the company’s 2013/2014 touring has been submitted;
- f) An approach has been made to the British Columbia Arts Council for special operating funds to support administrative and planning needs. Based on discussions with the British Columbia Arts Council, there is a shared recognition by government funders of renewed community support for the organization, and a joint effort to stabilize the organization so that programming and planning can continue;
- g) The organization has arranged to work with two consultants who will be providing professional advice regarding governance and fund development; and
- h) The Cultural Services Manager has been invited to attend Board meetings for the next year, in a liaison and information resource capacity.

Staff have also reviewed the 2013 Project Grant of \$4,500 which was approved by the evaluation committee in January, 2013, and withheld until there was more clarity about the organization’s plans. This grant will be released to the organization with acknowledgement that the timelines for the project will now be extended into 2014. The grant funds will

support development of new work for the company by a British Columbia choreographer, set to new music by a local composer.

Internal Circulation:

General Manager, Community Services
Director, Recreation & Cultural Services
Director, Communications

Existing Policy:

This report is submitted pursuant to Council Cultural Policy 274.

Financial/Budgetary Considerations:

Funds to fulfill the grants recommended in this report come from the existing Cultural Services budget. The operating grant for Ballet Kelowna will take up all of the funds remaining in the Professional Arts Operating Grant program for 2013.

External Agency/Public Comments:

This report has been prepared in consultation with the British Columbia Arts Council and the Board of Directors of Ballet Kelowna.

Considerations not applicable to this report:

Legal/Statutory Authority
Legal/Statutory Procedural Requirements
Personnel Implications
Alternate Recommendation
Communications Comments

Submitted by:



S. Kochan, Cultural Services Manager

Approved for inclusion:



cc: General Manager, Community Services
Director, Recreation & Cultural Services
Director, Communications
Executive Director, British Columbia Arts Council
Board of Directors, Ballet Kelowna

Report to Council



Date: May 8, 2013
Rim No. 1620-10
To: City Manager
From: Sandra Kochan, Cultural Services Manager
Subject: Update re: 2013/14 ArtsVest Program

Recommendation:

THAT Council receives, for information, the report from the Cultural Services Manager dated May 8, 2013, with respect to the 2013-2014 ArtsVest Program.

Purpose:

To inform Council about the 2013/2014 ArtsVest Program for Kelowna and area.

Background:

The attached PowerPoint provides background information about artsVest, a national sponsorship training and matching incentive program created by Business for the Arts and funded in British Columbia by the Government of British Columbia and the Department of Canadian Heritage.

The program has been operating in Vancouver since June 2012, and is now expanding to five additional British Columbia locations. The City of Kelowna has played an active role in bringing the program to the Central Okanagan for 2013-2014.

The program will provide intensive training for arts, culture and heritage organizations to build strategies and proposals designed to stimulate long-term sponsorship support from the private sector. As an incentive, organizations are eligible for matching grants of up to \$10,000 which are distributed once sponsorships have been confirmed.

ArtsVest has a proven track record. It was established in Ontario in 2002 and since that time has expanded into four additional provinces through programs in Winnipeg, Calgary, a province-wide program in Saskatchewan and now a provincial program in British Columbia.

The results are impressive. On average:

- Each organization develops three new relationships with businesses in the community;
- One out of every three sponsorships is multi-year; and

- For every \$1 provided in matching grants, \$2 is leveraged from the business community.

Based on approximately 20 organizations completing the program and accessing matching grants, anticipated results for the Central Okanagan are:

- ✓ Matching grants of \$106,000 to 20 organizations
- ✓ 60 new sponsorship relationships with local businesses - this is in addition to expansion of existing relationships;
- ✓ 20 new multi-year sponsorships;
- ✓ \$200,000 of new support for arts, cultural and heritage organizations, added to \$100,000 in grants, for a total injection of \$300,000 of new funding for arts, culture and heritage organizations in the Central Okanagan in a 12 month period.

The Kelowna launch of ArtsVest will be on Thursday, June 13 as part of the 2013 Arts & Culture Summit. Mayor Gray and members of Council are invited to attend. Also in attendance will be representatives of the cultural community, business leaders, funders and sponsors of the program and provincial and national program staff.

The Communications Department is actively working with Cultural Services to promote the 2013 Arts & Culture Summit and the ArtsVest program, in consultation with the Communications staff of Business for the Arts and other program funders such as the Province of BC and the Department of Canadian Heritage.

Internal Circulation:

General Manager, Community Services
 Director, Recreation & Cultural Services
 Director, Communications

Existing Policy:

This report is submitted pursuant to Council Cultural Policy 274 and Goal 8 of the 2012-2017 Cultural Plan.

Financial/Budgetary Considerations:

In the 2013 budget, Council approved \$30,000 for the ArtsVest program, which will be used to support the program launch, workshops and events in 2013. Remaining 2013 funding will be carried over to 2014 and pooled with federal, provincial and an additional \$20,000 in the City's 2014 budget (re-allocated from existing grant programs) to pay out matching grants. The City's total contribution over 2013 and 2014 is \$50,000. The total funding available for matching grants (contributed by three levels of government and program sponsors) in the Central Okanagan will be approximately \$106,000.

Personnel Implications:

The ArtsVest program has a provincial manager based in Vancouver who provides services and support for all of the ArtsVest locations in the province. This position is funded through Business for the Arts. Her role includes delivery of workshops, administration of matching grants, providing support for organizations enrolled in the program and liaison with the national staff of Business for the Arts in Toronto.

Cultural Services staff provide support for the program by:

- Promoting the program and encouraging organizations to attend workshops and apply for grants
- Assisting with coordination of the launch and workshop events
- Recommending local individuals who can participate in grant evaluation
- Liaison with Chambers of Commerce, the cultural sector and elected representatives

External Agency/Public Comments:

This report has been developed in consultation with national and provincial staff of Business for the Arts/ArtsVest.

Considerations not applicable to this report:

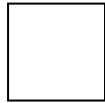
Legal/Statutory Authority
Legal/Statutory Procedural Requirements
Alternate Recommendation
Communications Comments

Submitted by:



S. Kochan, Cultural Services Manager

Approved for inclusion:



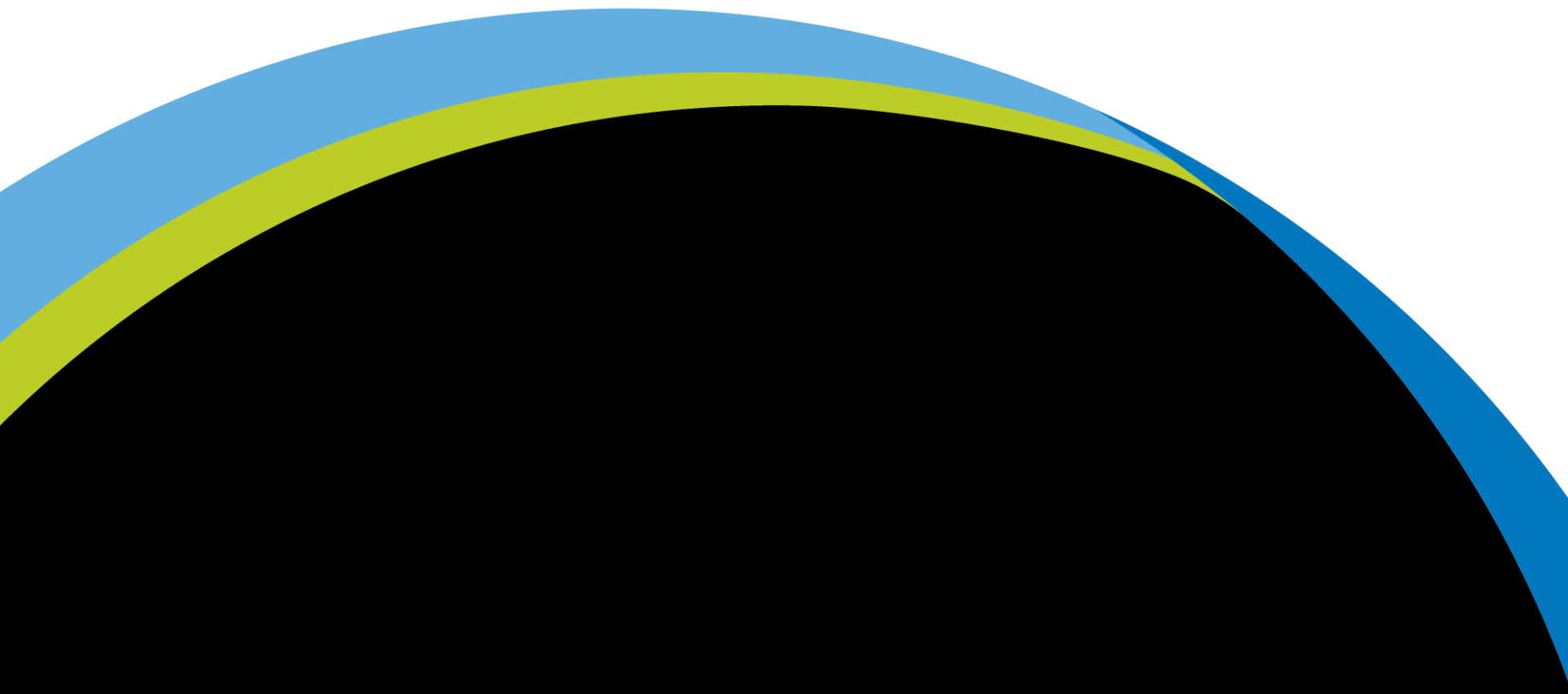
cc: General Manager, Community Services
Director, Recreation & Cultural Services
Director, Communications
Provincial Program Manager, ArtsVest BC
National Program Manager, Business for the Arts



City of
Kelowna

ARTSVEST BC

Stimulating private sector investment in arts and culture



Bfta *arts* Business for the Arts™ Les affaires pour les arts

artsVest™ BC



2013 - 2014



CULTURAL PLAN 2012-2017



Goal 8: Capitalize on Culture

How can culture contribute to economic development?

How can culture partner effectively with local businesses?

‘The definition of insanity is doing the same thing over and over again and expecting different results.’

Albert Einstein



ARTSVEST

Goal

Stimulate new local business investment in arts and culture through matching incentives.

A TESTED MODEL WITH NATIONAL SCOPE



ARTSVEST PROGRAM - COMPONENTS

- ▶ In depth sponsorship workshops, forums and year-round support
- ▶ Matching incentive grants (pooled funding from governments and sponsors)
- ▶ Community building and networking

ARTSVEST OUTCOMES

For cultural organizations

- ▶ Skills
- ▶ Confidence
- ▶ Expanded reach
- ▶ Diversified revenue
- ▶ Sustainability
- ▶ New partnerships
- ▶ More value and impact

For businesses

- ▶ Employee engagement
- ▶ Competitive edge
- ▶ Leveraging expertise
- ▶ Learn new skills
- ▶ New business dev't
- ▶ Lead by example
- ▶ Bragging rights!

ARTSVEST OUTCOMES

For the City of Kelowna

- ▶ Fulfilment of Cultural Plan Goals
- ▶ Increased leverage of public sector investment

For the community

- ▶ More and better arts and culture programs
- ▶ Enhanced cultural vibrancy
- ▶ Increased awareness
- ▶ Activate ‘cultural citizenship’

ARTSVEST VANCOUVER 2012/13

Awkward Stage Productions Vancouver's newest youth theatre company

<u>Business Sponsorship</u>	<u>Type</u>	<u>Value</u>
Mex Y Can Trading Inc.	Cash	\$500
Renegade Productions	<u>In Kind:</u> Rehearsal Space rental	\$1350
Luis Lara Photography Ltd.	<u>In Kind:</u> Photo-Printing	\$1000
The Learning Factor Inc.	Cash	\$825
	TOTAL	\$3,675

ARTSVEST VANCOUVER 2012-13

“...after many misfires we realized that the real key was connections and getting everyone to really think hard about who they could approach...”

Sandra Herd,
Executive Director
Awkward Stage Productions

“...a last sponsorship I was still pursuing just came through with a vengeance...a season sponsor who will supply our sound equipment...I am not the sound person so when he started talking about it being worth about 5, I thought he meant 500. Turns out it's \$5,000!”

ARTSVEST VANCOUVER SUCCESS STORY

Terra Breads became a sponsor of the PuSh Festival's 'Do You See What I Mean?' project

“...it was taking a big leap in that it was a big step away from something that was food related...In the really big picture, the arts are really critical. They are what connects us with something greater than ourselves, something that has beauty. It's that bigger picture that can help to keep you going and to give you a goal, a really big picture goal, and to make things worthwhile.” (Michael Lansky of Terra Breads)

ARTSVEST BC - CENTRAL OKANAGAN

2013

May 7 – information session

June 13 – formal launch

June 14 – Full day, free
Sponsorship Workshop #1

July 12 – grant application
deadline

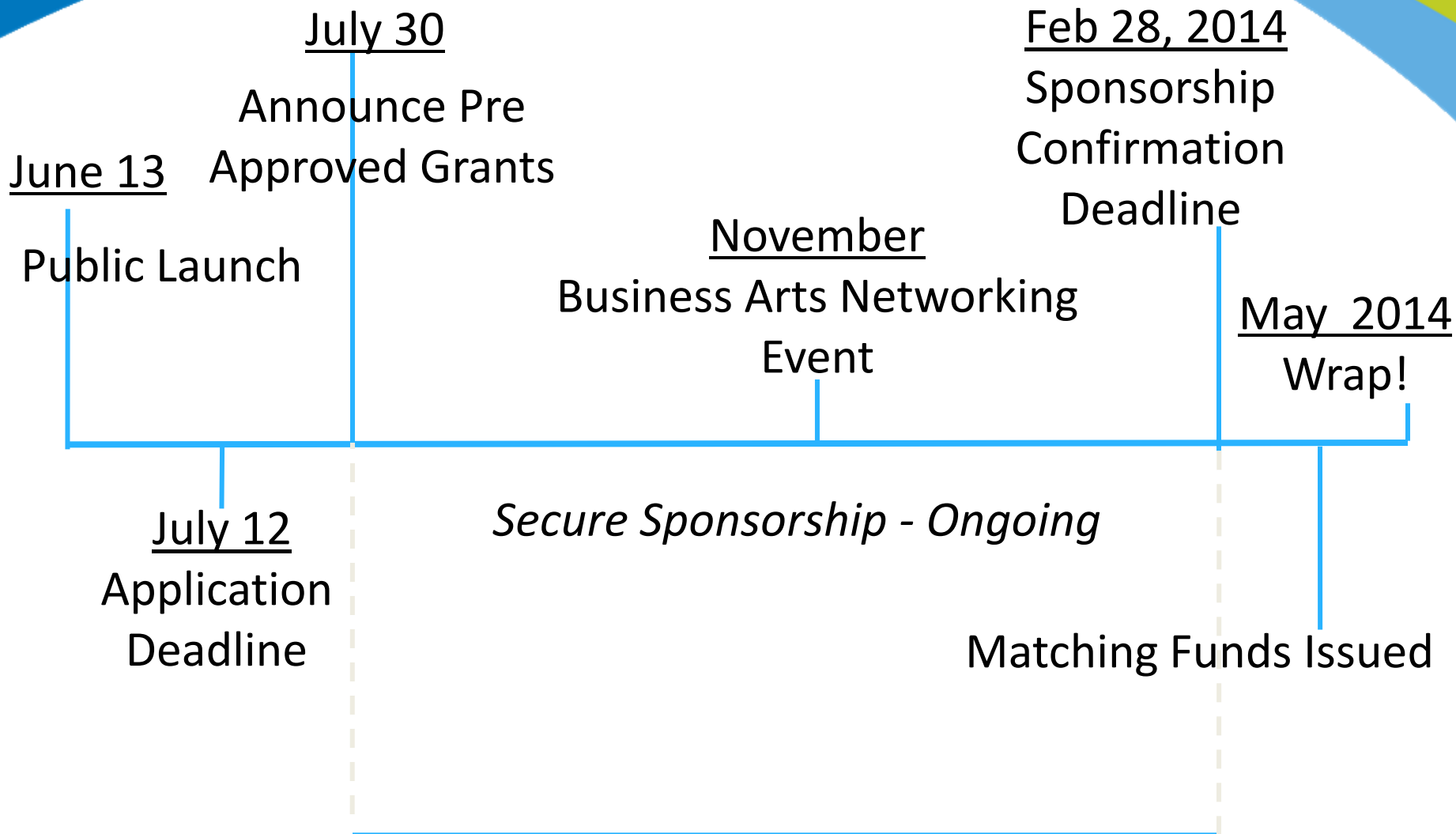
July 30 – grant approvals

Early November – Networking
& Pitch event

2014

- ▶ **February 28** – sponsorship confirmation deadline
- ▶ **March** - matching grants distributed
- ▶ **May** - Wrap Event

TIMELINE



ARTSVEST BC - CENTRAL OKANAGAN

Eligible Organizations

- Located in Central Okanagan
- Incorporated not-for-profit and/or registered charitable organization
- In operation for at least 2 years
- Operating budget up to \$1.5 million/yr
- Arts, culture or heritage mandate

Eligible Businesses

- Operate in Central Okanagan Region - regional or head office
- Publicly-traded, privately-owned, owner-managed
- Corporations or limited partnerships
- Business or trade clubs

SPONSORSHIPS & MATCHING GRANTS

Types of sponsorships

1. **Cash sponsorships**
2. **In-kind Sponsorships**

- ✓ Professional services are not eligible.
- ✓ Can be one large sponsorship or a variety of smaller sponsorships.
- ✓ Do not have to be used toward a specific project.
- ✓ No limit on number of sponsors or sponsorships.
- ✓ Matching grant is based on value, type and category of sponsorship.
- ✓ \$106,000 available for grants ranging from \$500 to \$10,000.

CATEGORIES FOR MATCHING GRANTS

Category	Business Partner Criteria	Cash Sponsorship	In-Kind Sponsorship (fair market value matched)
A	The business has never sponsored a local arts or culture organization before OR the business has not sponsored a local arts and culture organization in at least 3 years.	100% match	50% match
B	A new or existing business is committing to a new multi-year sponsorship with a minimum 3 year term - artsVest will match the first year. <i>Note: All 3 years must be equal amounts</i>	100% match	50% match

CATEGORIES FOR MATCHING GRANTS

Category	Business Partner Criteria	Cash Sponsorship	In-Kind Sponsorship* (fair market value matched)
C	The business has supported this organization before - artsVest will match any increase from the previous year's amount.	100% of increase	50% match of increase
D	The business has sponsored a local arts and culture organization before, but has never before partnered with this organization.	75% match	25% match

NATIONAL RESULTS 2002-2011

- \$1,675,000 in matching funds invested...
- stimulating over \$3,457,000 in private sector sponsorship...
- resulting in a boost of \$5,124,000 to the cultural economy
- 305 arts and heritage organizations partnered with...
- 960 businesses...
- 602 were new business partners for the arts.

ARTSVEST PROGRAM RESULTS

- ✓ 1 Organization gets 3 Business Relationships
Each arts organization developed on average, three new relationships with business in the community.
- ✓ 1 gets many
On average one out of every three sponsorships is multi-year.
- ✓ \$1 gets \$2
For every \$1 provided in matching grants, \$2 is leveraged from the business community.



THANK YOU!

Report to Council



Date: May 8th, 2013
Rim No. 0220-02
To: City Manager
From: Capital Assets & Investment Manager
Subject: 2013-2020 Capital Plan

Recommendation:

THAT Council endorse the 2020 Capital Plan dated May 8th, 2013;

AND THAT the 2020 Capital Plan, along with the known operating impacts, be incorporated into future 5 Year Financial Plan Bylaws.

Purpose:

Council to receive and endorse the 2020 Capital Plan.

Background:

The 2020 Capital Plan covers the planning period from 2013-2020. Preparation of the plan started in September, 2012 and included considerable staff involvement and collaboration. The plan was reviewed internally to strike an affordable balance of capital projects that maintain levels of service, preserve existing assets, and provide opportunity for growth and economic development.

Three earlier drafts of the 2020 Capital Plan were presented to Council from which staff received direction. The latest version the 2020 Capital Plan (attached) responds to Council's direction from previous reviews.

The 2020 Capital Plan is an integral part of the comprehensive Five Year Financial Plan required annually under the Community Charter and will provide Council and Staff with the guidance and information required for current and future capital expenditure decisions. A reference to the plan will be required for all capital related reports forwarded to Council. The 2013 Five Year Financial Plan was developed based on an earlier draft version of the 2020 Capital Plan. The current 2020 Capital Plan, along with any updates made to it, will be incorporated into future Five Year Financial Plans.

A contingency within the 2020 Capital Plan was established for emerging issues, opportunities and/or partnerships that may arise during the planning horizon. The contingency, termed the "Capital Opportunities & Partnership" fund would allow for capital projects that were not

envisioned during plan development. These projects would be evaluated and prioritized as part of the annual capital planning process and would be subject to a multiple bottom line analysis. A policy for projects involving partnerships will be developed by staff so there is rigor around the selection of capital projects that involve partnerships.

The 2020 Capital Plan identifies revenue sources (rates, taxes, fees, development cost charges, grants, reserves or borrowing). As there is never enough money to fund all competing needs, tradeoffs and hard choices are required to establish an optimum and affordable list of priorities.

The 2020 Capital Plan is a fluid document that will need to be updated regularly to reflect community growth, emerging issues and/or the community's changing priorities. Priorities within the 2020 Capital Plan may change and there may be a need to advance some projects and delay others. Such changes can be accommodated as long as changes respect the funding source model and the proposed changes are approved by Council. Justifications for changes to the 2020 Capital Plan would be reviewed by Council during the annual capital planning process to ensure consistency with Council and community objectives and to confirm funding sources are appropriate for the proposed project changes. The 2020 Capital Plan is an interim step to revise the 10 year capital plan on an ongoing basis.

The attached 2020 Capital Plan includes Introduction and Summary sections along with project information and revenue sources. The reader is directed to the attached document for the complete report.

The timing of DCC road projects in the 2020 Capital Plan is different than that in the 20-year Servicing Plan. This is a result of slower development conditions and the advancement of the Highway 33 Extension to City Centre (Clement 2) project. A list of deferred DCC road projects is in the Appendix to the 2020 Capital Plan.

The 2020 Capital Plan will be made available on the City web page for public viewing and input.

City staff are starting the process to complete a longer term (20-year) strategic capital plan which will forecast the levels of service and the associated infrastructure needs of a future Kelowna. The strategic long-term capital plan is expected to be complete by March 2014 and will include Council and community consultation. The strategic long-term capital plan will be used as a guiding document to ensure the priorities in the 2020 Capital Plan (and future iterations thereof) align with the community's long-term vision. It is anticipated that the 2020 Capital Plan may change to align with the priorities established in the strategic long-term capital plan.

Internal Circulation:

A/GM, Community Sustainability
GM, Corporate Sustainability
GM, Community Services
Communications Supervisor
Director, Financial Services

Considerations not applicable to this report:

Legal/Statutory Authority:

Legal/Statutory Procedural Requirements:

Existing Policy:

Personnel Implications:

External Agency/Public Comments:

Alternate Recommendation:

Submitted by:

Joel Shaw, Manager, Capital Assets and Investments

Approved for inclusion:



S. Bagh, A/Director Infrastructure Planning

Attachment 1: 2020 Capital Plan - May 8th, 2013.

cc: General Manager, Corporate Sustainability
General Manager, Community Services
A/General Manager, Community Sustainability
Director, Communications
Director, Financial Services

2020 Capital Plan

May 13th, 2013



1.0 INTRODUCTION

The 2020 Capital Plan covers the planning period from 2013-2020. The 2020 Capital Plan will help guide the City through the next eight years of growth and is a vital component of the comprehensive Five Year Financial Plan. The timeframe was chosen to capture three municipal election cycles (2012-2020). The 2020 Plan is an interim step to revise the 10 year capital plan, which has not been updated since 2009. Future iterations of this plan will capture 3 full election terms and be revised to reflect subsequent Council Priority documents.

The 2020 Plan has been prepared with significant staff effort and contains General Fund and Utility Projects required to maintain levels of service, preserve existing assets, and provide opportunity for growth and economic development. Several documents and plans have been used in the preparation of the 2020 Plan. These include:

- Moving Opportunities Forward (Council Priorities),
- City of Kelowna Strategic Plan,
- OCP,
- Parks and Recreation Master Plan,
- Cultural Plan,
- 20 Year Servicing Plan and Financing Strategy,
- 20 Year Asset Management Investment Plan,
- Transit Future Plan, and
- Transportation and Utility Models.

Since 1996 the population of Kelowna has grown by approximately 33% from 89,000 to almost 120,000. The City's growth is forecast to continue to grow over the next 8 years at an average rate of approximately 1.6%. With this growth and aging infrastructure the City needs a strategic capital plan to forecast investment in infrastructure renewal and infrastructure to accommodate growth, economic development, and modifications to meet regulatory changes (e.g. water treatment and transportation safety).

Adequate financing needs to be in place to schedule and undertake each capital investment. The 2020 Capital Plan looks at revenue sources whether it be rates, taxes, fees, development cost charges, grants, reserves or borrowing. As there is never enough money to fund competing needs, tradeoffs and hard choices are required to establish an optimum and affordable list of priorities. The 2020 Capital Plan provides the framework for long term planning and fiscal management and allows the City to look ahead and answer three fundamental questions:

- “What do we need?”
- “Why do we need it?”
- “How are we going to pay for it?”

Answering these three questions allows the City to anticipate current and future cost pressures, stretch the limits of our revenues by source, and make the necessary decisions to put in place essential infrastructure to support a future Kelowna. By doing so, this plan will help maximize the investment in the community where and when it is most needed.

1.1 USE OF THE 2020 CAPITAL PLAN

The *2020 Capital Plan* is an integral part of the comprehensive Five Year Financial Plan required annually under the Community Charter. It is the central focus for the planning and financial management decision making process. The *2020 Capital Plan* will provide Council and Staff with the guidance and information required for current and future capital expenditure decisions. A reference to the plan will be required for all capital related reports forwarded to Council. Any projects introduced that are outside of the *2020 Capital Plan* will require a detailed rationale for the project and the impact it will have on the capital plan. The priority of new projects will need to be related to the existing projects and a description provided as to how the plan will be amended with the addition of the project.

Approval of the *2020 Capital Plan* will assure Council that the direction they set is being maintained and that there is a complete justification for any variations from the plan. Compliance with the plan will also assure the community that growth is being managed in an orderly and affordable manner.

1.2 OBJECTIVES OF THE PLAN

There are a number of objectives to strive for in the development of 2020 Capital Plan, including:

- Compliance with the Community Charter Section 165 which requires Council to adopt, by bylaw, a five year financial plan.
- Ability to develop a plan which supports the Official Community Plan, Strategic Plan, 20 Year Servicing Plan & Financing Strategy and other interrelated plans.
- Provide Council with guidance and information upon which to base current and future capital expenditure decisions.
- Provide Council with an opportunity to revise capital decisions through the application of impact analyses based on changing priorities.
- Provide City departments with longer term direction and planning capabilities based on support provided from Council.
- Aid Council's understanding of the City's financial position, financing capabilities, potential future referenda identification/opportunities, etc.
- Provide the Financial Services department with improved information in managing the annual budget process and in the development of other long range financial planning processes.
- Provide improved measurement capability over time.

1.3 COUNCIL PRIORITIES

Council has established priorities in their *Moving Opportunities Forward* document. Council seeks to deliver on the City's mission to lead the development of a safe, vibrant and sustainable city. In its decision-making, policy development and its interactions with staff, the public, investors and other key stakeholders, Council will move opportunities forward. Council's priorities are reflected in the 2020 Capital Plan as follows:

Grow our economy

- Grow our economy through enhanced transportation networks and access to parks and recreational facilities.
- Construct infrastructure that encourages economic development (eg. Ellis St and Library parkades that will allow IHA corporate office to be centralized downtown).
- Emphasis on re-investment in existing assets to maintain community levels of service.

Enhance citizens' quality of life

- Enhance citizens' quality of life through new protective services infrastructure (e.g. new RCMP Building and upgrades to Fire Department infrastructure)
- Protect natural environment with new water, wastewater, storm drainage and solid waste facilities.

Focus on Results

- Use of a multiple bottom line framework to evaluate project investments from a holistic perspective that incorporates economic, social, cultural and environmental considerations.

Deliver on our Plan

- The 2020 Capital plan is developed based on work and information from many existing plans (e.g. OCP, CSP, Asset Management Investment Plan and infrastructure master plans).

Proactive & pragmatic leadership

- The 2020 Capital Plan will provide Council with information for proactive and pragmatic leadership.
-

1.4 COMMUNITY VISION

According to community input into the OCP 2010-2030, residents expressed a strong desire to make the city more sustainable by striking the best balance between environmental protection, economic growth, social development and cultural vibrancy. Specifically residents want a City where:

- Urban communities are compact and walkable,
- Housing is available and affordable for all residents,
- People feel safe downtown and in their own neighbourhoods,
- The natural environment (land and water) is protected and preserved,
- Walking paths and bicycle routes connect to key destinations,
- The economy is growing, vibrant and bringing in new business,
- Buildings and public spaces are attractive places, and
- Recreation and cultural opportunities are plentiful.

The 2020 Capital Plan takes steps to achieve the community's vision. Many of the projects in the 2020 Capital Plan meet the objectives and policies set out in the OCP.

Transportation projects place emphasis on complete streets, active transportation, pedestrians and cycling. Examples include:

- Bernard Ave revitalization
- Ethel Active Transportation Corridor (ATC)
- Sutherland ATC
- Dilworth ATC
- Rails with Trails

Transit projects ensure efficient and effective transit infrastructure and facilities: Examples include:

- Transit Exchanges at KLO, Orchard Park Mall, Queensway and Rutland,
- Transit Shelters and Pull-outs

Roadway projects ensured roadways support development and sustainability goals and are consistent with the 20 Year Major Road Network Plan. Examples include:

- Lakeshore Rd and Bridge
- Frost 1 (Kildeer - Chute Lake)
- Guisachan 2 (Gordon - Nelson)
- Hwy 33 City Centre Extension
- John Hindle Dr
- Rose 1 (Pandosy to Ethel)
- Rutland 2 (Cornish - Old Vernon Rd)

Parks projects provide parkland and develop parks for a diversity of people and a variety of uses. Examples include:

- DCC and Natural/Linear Parkland acquisition maintaining a standard of parks at 2.2 ha per 1000 people)
- Glenmore Recreation Park
- Rowcliffe Park
- Linear Parks (Bellevue Creek, Stuart Park)
- Neighbourhood Parks

Protective Services infrastructure (Police and Fire) will ensure our downtown and neighbourhoods are safe. Construction of a new RCMP building is a major project planned for 2015-2016 which will accommodate more police officers, improve operational efficiency and replace the existing building which has reached the end of its service life.

Recreation and Cultural opportunities are improved through several significant projects that include:

- Art Gallery/Museum - Improvements
- Art Walk - Extension to Doyle
- Island Stage - Improvements
- Kelowna Community Theatre - Improvements
- Replacement of Parkinson Recreation Centre

Economic Development projects are focused on a sustainable prosperity that maintains a positive business climate. There are several projects that ensure the downtown core is vibrant. These include:

- Library and Memorial Parkades which will allow IHA corporate offices to be centralized downtown.
- Bernard Ave revitalization
- Development of Rowcliffe Park

Improvements to the city's transportation network are also a focus for economic development through more efficient movement of people, goods and services. Examples include:

- John Hindle Dr
- Hwy 33 City Centre Extension

Greenhouse Gas Emissions reduction remains a priority for the city at both the community and corporate level. Through a multiple bottom line analysis each project is evaluated during the design phase to meet social, economic and environmental objectives including the reduction of GHG's. The city continues to make progress in the reduction of GHG'S through compact urban form that promotes travel by bus, foot or bicycle and other forms of active transportation. It is also the objective to encourage renewable energy supplies and work towards district energy systems and energy efficient technology in new and existing buildings.

In summary, the 2020 Capital Plan targets many of the goals, objectives and policies in the OCP and aims to create a sustainable city where environmental concerns are addressed along with the goal of creating a place where people want to live, work and play.

1.5 RISK FACTORS

As with any plan, the *2020 Capital Plan* is based on conditions that exist at the time of preparation. Using current costs and service levels can provide a reasonable estimate of future requirements. There are still several risk factors associated with this plan, including:

- Service level changes
- Increased operating costs resulting from new infrastructure
- General Revenue erosion due to economic change
- Provincial support and/or additional provincial downloading
- Significant project cost increases
- Projected growth rate changes
- Tax revenue reduction (e.g. economic slowdown)
- Emerging demands
- National/Provincial Economy changes which impact municipalities
- Unanticipated disasters

Any of the above factors could cause a change in the size or direction of *the 2020 Capital Plan*. To manage these factors the plan will be reviewed and adjusted annually to coincide with prevailing demands and conditions.

2.0 SUMMARY

The *2020 Capital Plan* is based on sound information and assumptions regarding the City's current and future capital infrastructure requirements. The projects contained in the plan, their timing and funding sources are provided in detail by cost centre in the subsequent report sections and summarized below.

2.1 GROWTH

Over the next eight years the annual population growth is projected to be:

	2013	2014	2015	2016	2017	2018	2019	2020	Ave
Pop. Growth (%)	1.30	1.88	1.88	1.58	1.58	1.58	1.58	1.58	1.62

There are impacts to the *2020 Capital Plan* if growth is less than or exceeds these estimates. Roads projects or Park Land acquisitions will be deferred if growth does not materialize as projected. Similarly, if growth is greater than estimated there will be a need to accelerate the construction or acquisition. The result is a plan that will evolve as growth is realized and revenues allow.

The other area where growth is a direct factor is in the calculation of new construction taxation revenues which are the basis for increasing the amount of taxation funding for capital projects.

2.2 INFLATION

To provide consistency and uniformity throughout the *2020 Capital Plan* the cost projections are in current dollars. Projects associated with the 20 Year Servicing Plan are recorded in 2010 dollars and will be updated as new estimates are developed. Providing for inflation is accomplished in a number of ways depending on the funding source:

- General Taxation - this plan assumes a change in annual taxation to match inflation (2% per annum). Increased funding requirements due to inflation can be covered by either tax increases greater than inflation, efficiencies to reduce costs or funding of the inflationary component from existing reserves.
- Surplus/Reserves - the annual interest rate on reserve balances has been reduced by an inflation component. Instead of earning 3.0% on the reserve funds the interest rate has been reduced to 2.0% (1% inflation provision).
- Development Cost Charges - DCC rates are to be examined periodically and adjusted depending on the projected program costs.
- Debenture Borrowing - the interest rate used for calculating repayment of borrowing has been increased by 1% as a conservative measure due to current low interest rates. If interest rates remain low this repayment amount can provide for inflationary pressures.

All other funding sources are estimated requirements that will need to be adjusted in the actual year budgeted.

2.3 CAPITAL PROJECTS

The total cost for the P1 projects in the 2020 Capital Plan is \$523 million. The table below highlights some of the major projects.

Cost Centre	Project Name	Cost	Portion Funded from Taxation	Construction Year(s)
Buildings	Library Parkade Expansion	\$6,450,000	\$0	2013-14
	Ellis St. Parkade	\$15,811,000	\$950,000	2013-14
	Parkinson Recreation Centre ^{1,2}	\$22,360,000	\$11,180,000 ¹	2015-17
	RCMP Building	\$44,656,000	\$44,656,000 ¹	2014-16
Parks	Glenmore Recreation Park	\$3,900,000	\$1,700,000	2016-18
	Rowcliffe Park (Central Green)	3,900,000	\$3,150,000	2017-19
	Stuart Park - Phase 2 & 3	\$1,900,000	\$1,450,000	2013-14
	Bernard Ave Revitalization	\$1,703,890	\$1,703,890	2013
	Knox Mountain Park	\$1,650,000	\$1,650,000	2013-20
	DCC Parkland Acquisition	\$29,482,558	\$2,706,880	2015-19
	Natural/Linear Park Acquisition	\$3,075,310	\$2,800,310	2013-20
Transportation	Pavement Management	\$26,310,000	\$25,290,146	2013-20
	Bridge Renewal	\$3,300,000	\$2,900,000	2013-20
	Lakeshore Bridge and Road Upgrades ²	\$12,300,000	\$595,624	2013-15
	Highway 33 City Centre Extension ^{1,2}	\$50,428,795	\$10,468,958 ¹	2018-20
	John Hindle Dr.	\$9,031,836	\$6,060,988	2014-17
	Ethel St Active Transportation	\$12,250,154	\$4,651,354	2016-20
	Sutherland Ave Active Transportation	\$11,544,032	\$3,082,575	2017-19
	Dilworth Active Transportation	\$3,871,515	\$327,882	2019-20
	Rutland 2 (realignment)	\$3,361,579	\$725,765	2019-20
	Rails with Trails	\$4,398,715	\$495,311	2013-14
	Houghton Active Transportation	\$5,902,429	\$0	2019-20
	Transit Exchanges, Pull-Outs and Park-In-Rides	\$14,936,601	\$1,050,000	2013-16
Solid Waste	Automated Collection Curbside Carts	\$3,170,000	\$0	2013-20
Storm Drainage	Storm Drainage Improvements and Upgrades	\$8,250,485	\$7,811,955	2013-20
Fire	Fire Equipment	\$4,323,013	\$475,007	2013-20
Wastewater	Lakeshore - (Old Meadows - KPCC)	\$11,181,000	\$0	2014-16
Water	Stellar Booster Station	\$1,050,000	\$0	2013
	Royal View and Mountain Main Upgrade	\$6,475,000	\$0	2014-15
	Frost Pump Station and Reservoir Upgrade	\$2,698,000	\$0	2016
	Southcrest Transmission Main	\$10,310,000	\$0	2019-20
	Cedar Creek Transmission System Stage 2	\$8,302,000	\$0	2019-20
TOTAL		\$346,850,000		

¹ Tax portion of project cost to be funded from borrowing. See section 2.4.1 for tax impact related to debt financing.

² Project dependent on grant from Fed/Prov. government.

The figure below shows the cost summary for all projects. The bars show the total capital cost for the listed year and each bar is further subdivided by colour into the respective cost centre (i.e. Transportation, Buildings, Parks, Water, Wastewater, etc).

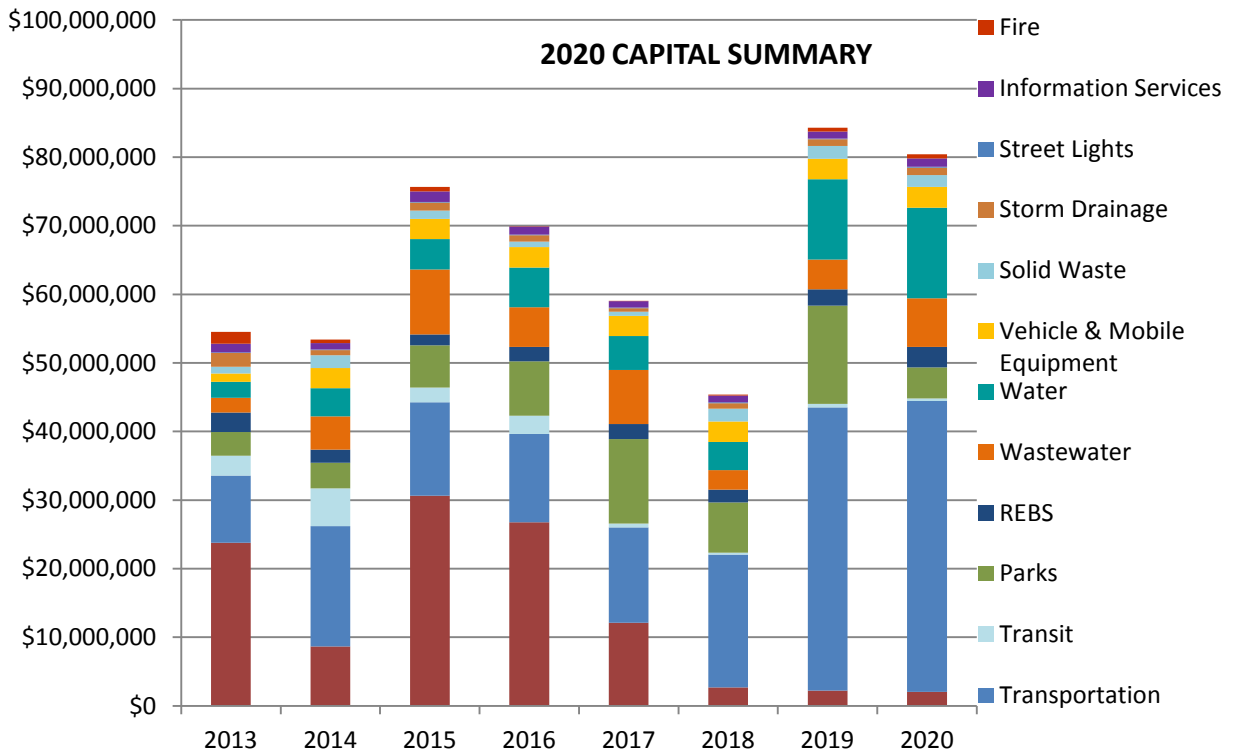


Figure 1. Capital Summary for all projects in the 2020 Capital Plan.

The capital program ranges in value from \$45 million (2018) to almost \$84 million (2019). Construction of the new RCMP Building and replacement of the PRC are big Building projects in 2015-16. Highway 33 City Centre Extension, Ethel St, Sutherland and Dilworth ATC's are big Transportation projects in 2018-2020 horizon.

The timing of DCC road projects in the 2020 Capital Plan is different than that in the 20-year Servicing Plan. This is a result of slower development conditions and the advancement of the Highway 33 Extension to City Centre (Clement 2) project. A list of the project timing for the two plans is provided at the end of this section.

A contingency within the 2020 Capital Plan was established for emerging issues, opportunities and/or partnerships that may arise during the planning horizon. The contingency, termed the "Capital Opportunities & Partnership" fund would allow for capital projects that were not envisioned during plan development. These projects would be evaluated and prioritized as part of the annual capital planning process and would be subject to a multiple bottom line analysis. A policy for projects involving partnerships will be developed by staff so there is rigor around the selection of capital projects that involve partnerships.

2.4 FUNDING SOURCES

For the purpose of funding analysis the 2020 Capital Plan is broken into two categories. The first category is for those capital projects that are funded from the General Fund which includes REBS, Buildings, Parks, Transportation, Solid Waste, Storm Drainage, Street Lights, IS, Fleet and Fire. The second category is for the Water and Wastewater capital projects that are funded primarily from Utility and DCC reserves and federal/provincial funding. These two categories are reported separately in the sections below.

2.4.1 General Fund

There are seven funding sources that support the General Fund projects within the 2020 Capital Plan. These include: Taxation, Surplus/Reserves, DCC Reserves, Debenture/Borrowing, Federal/Prov Grants, Developer/Community Contributions and Utility revenue. The commitment from each funding source is shown in the chart below.

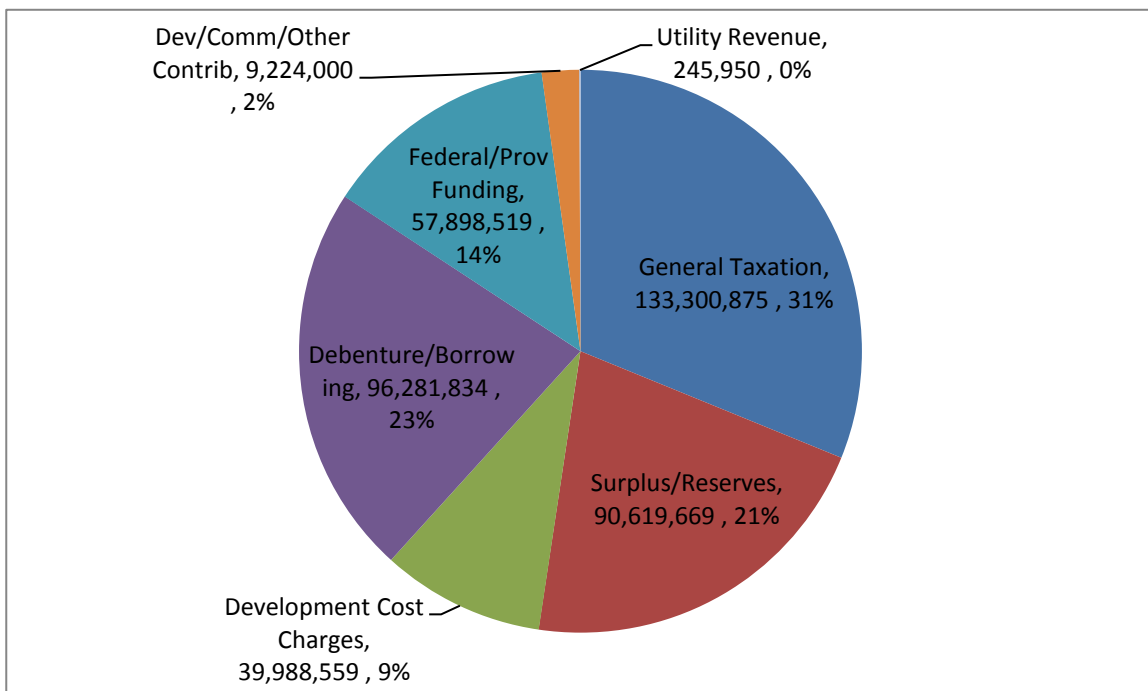


Figure 2. Funding amounts by source for General Fund Projects.

General Taxation Funding

In 2013, \$14.0 million was used as the base amount for general taxation funding for the capital program. This amount increases each year based on 40% of the new construction taxation revenues of that year. By 2020 the annual general taxation contribution will be \$19.3 million. At \$133 million, general taxation is the largest funding source providing 31% of the capital requirements.

Reserve/Surplus Funding

Reserve funds were used to fund the programs close to the time frames requested by City departments to prevent large fluctuations in annual general taxation requirements.

There is a total of \$90.6 million in reserve funding used over the eight year program.

The existing strategy of using annual surplus to replenish reserves is assumed to continue with \$1 million being allocated annually to various reserves.

Development Cost Charge Funding

Development cost charge funding accounts for \$40.0 million of the total capital program. The timing of DCC projects must coincide with the availability of DCC revenues. Should revenue not be realized, as a result of slowed growth, the timing of DCC projects may need to be adjusted.

Debenture/Borrowing

There is \$96.3 million of debenture borrowing in the plan to fund Building, Transportation and Storm Drainage projects (summarized below).

Table 2.4.1 - Debenture Borrowing.

Cost Centre	Project	Borrowing Amount (\$ millions)
Buildings	RCMP Building	44.6
Buildings	Parkinson Rec. Centre	11.2
Buildings	Memorial & Library Parkades	15.7
Storm Drainage	Lawrence Ave LAS	0.4
Transportation	Highway 33 City Centre Extension	23.8
TOTAL		95.7

The cost for debt servicing for the Memorial and Library Parkades is recoverable through parking revenue and the Lawrence Ave LAS is recoverable through the financing agreement with the benefiting property owners. Debt servicing for the RCMP, PRC and Hwy 33 Extension will be recovered through taxation. The year-over-year tax impact resulting from debt servicing ranges from 0.21 - 2.3% (Table 2.4.2). When added to the assumed 2% tax increase to match inflation the projected tax increase ranges from 2.21 to 4.31 % over the planning horizon.

Table 2.4.2 - Projected taxation impacts.

	2013	2014	2015	2016	2017	2018	2019	2020
Debt Servicing (%)	0	0	0.9	2.31	0.23	0.37	0.21	0.46
Inflation (%)	2	2	2	2	2	2	2	2
TOTAL (%)	2	2	2.9	4.31	2.23	2.37	2.21	2.46

When debt servicing is plotted as a percentage of the total taxation demand it shows that debt servicing exceeds the City's threshold of 5% starting in 2016 (Fig. 3).

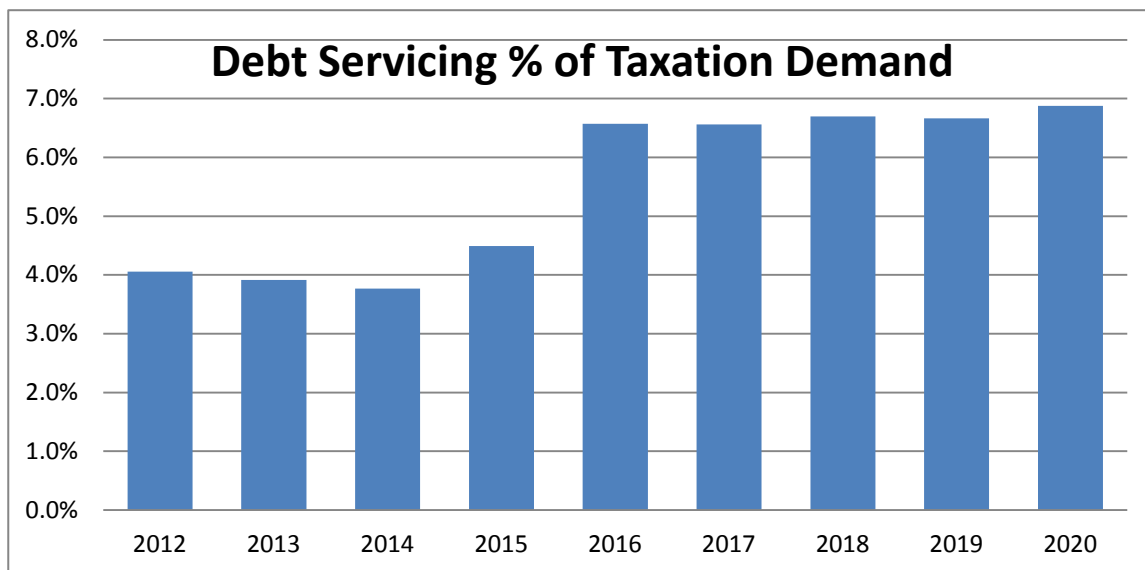


Figure 3. Debt servicing as a percentage of taxation demand.

The current informal Council policy of debt repayment not exceeding 5% of the taxation demand will be considered in a broader debt policy context that will be brought to Council in 2013.

Federal/Provincial Funding

A total of \$58.6 million is budgeted in the *2020 Capital Plan* to be received from other levels of government (summarized below).

Table 2.4.3 - Federal/Provincial Funding.

Cost Centre	Project	Assumed Funding (\$ millions)
Buildings	Parkinson Rec. Centre	11.2
Transportation	Rails with Trails	1.5
Transportation	Orchard Park Mall Transit Exchange	1.3
Transportation	OK College Transit Exchange	1.7
Transportation	Queensway Transit Exchange	4.0
Transportation	Rutland Transit Exchange	0.8
Transportation	Transit - Bus Pull-outs, Shelters, Park-in-Ride	3.5
Transportation	Highway 33 City Centre Extension	26.6
Transportation	Lakeshore 3 Road & Bridge	8.0
TOTAL		58.6

Developer/Community/Other Contributions

Developer/Community/Other Contributions provides \$9.2 million towards capital projects in this plan. The Parks contains the largest portion of this funding source at \$5.4 million that will be used for Park land acquisition. Transportation and REBS use \$1.37 million (DCC - Houghton AT) and 1.79 million (Mission Creek Restoration) million, respectively.

Utility Revenue

Utility revenue funding provides \$247 thousand towards capital projects in this plan.

General Fund- Summary

The chart below shows the capital split between cost centres for projects funded from the General Fund. The total cost for these projects is \$427.6 million. Transportation projects account for 41% with approximately 1/3 of this attributable to active transportation and 2/3 going towards road projects. Park and Building projects account for 14% and 24% of available funds, respectively.

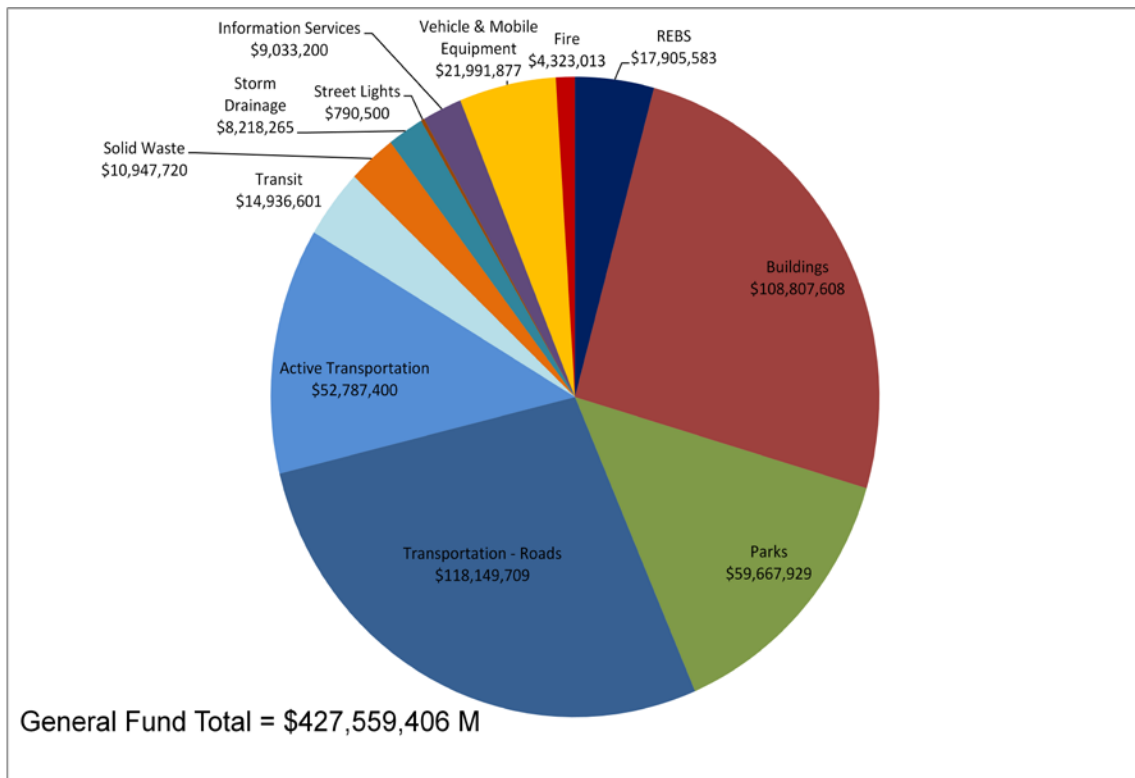


Figure 4. Cost centre split for projects funded from General Fund.

2.4.2 Water and Wastewater Funding

Water and Wastewater projects are funded primarily from Utility and DCC reserves, and Developer/Community/Other Contributions. The cost for the Water and Wastewater projects is \$95 million and is funded from the following sources.

Development Cost Charges	\$24,068,000
Dev/Community /Other Contributions	\$5,247,000
Utility Revenue	\$65,754,000

2.5 Asset Management

Capital projects in the 2020 Plan have been divided into three categories related to their project driver.

- Infrastructure required to accommodate growth (DCC Projects),
- Asset renewal (*Renewal*),
- New non-DCC capital to accommodate growth and levels of service changes (*New Capital*).

These categories are shown graphically in Figure 5 and 6.

New Capital accounts for \$179 M (34%) and includes the RCMP, PRC, Library and Memorial Parkades, Rowcliffe, Glenmore Recreation and Stuart Parks.

The 2020 Capital Plan places an emphasis on asset renewal with approximately \$140 M (27%) of the plan allocates to *Renewal Capital* which represents an average of about \$17.5 M per year.

DCC Projects account for \$203M or 39% of the 2020 Capital Plan. This percentage is attributable to large transportation and utility projects (i.e. Highway 33 City Centre Extension, John Hindle Dr., Lakeshore Bridge, Road and Sewer Upgrades, Ethel, Sutherland and Dilworth ATC's, etc.)

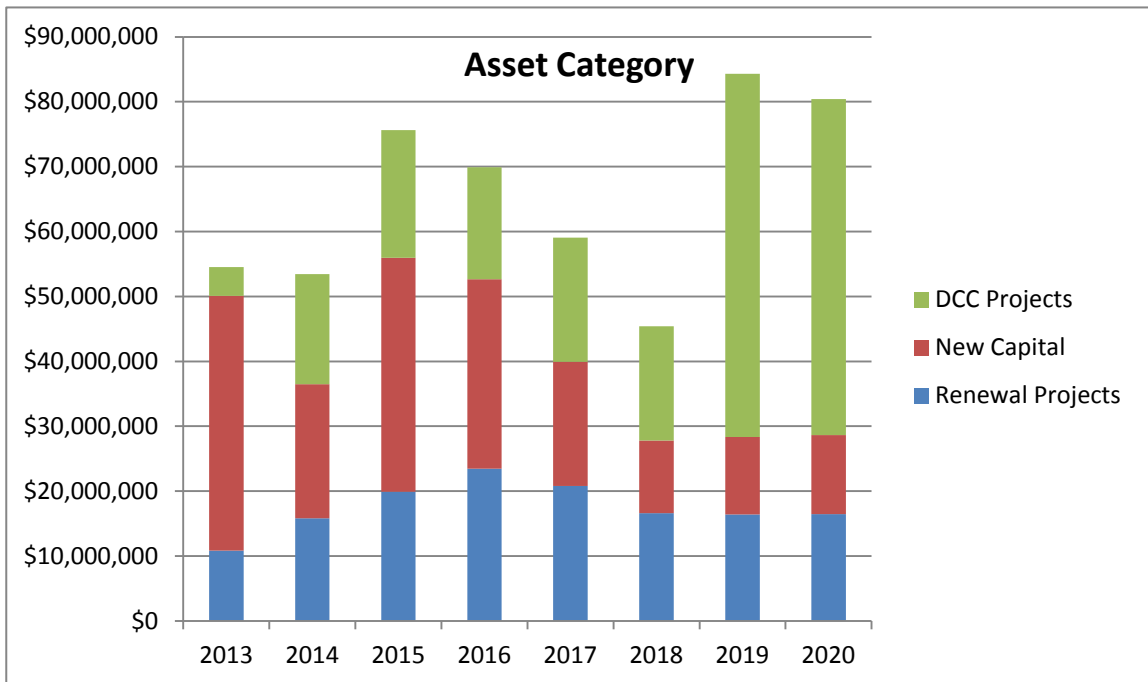


Figure 5. Capital expenditures by asset category.

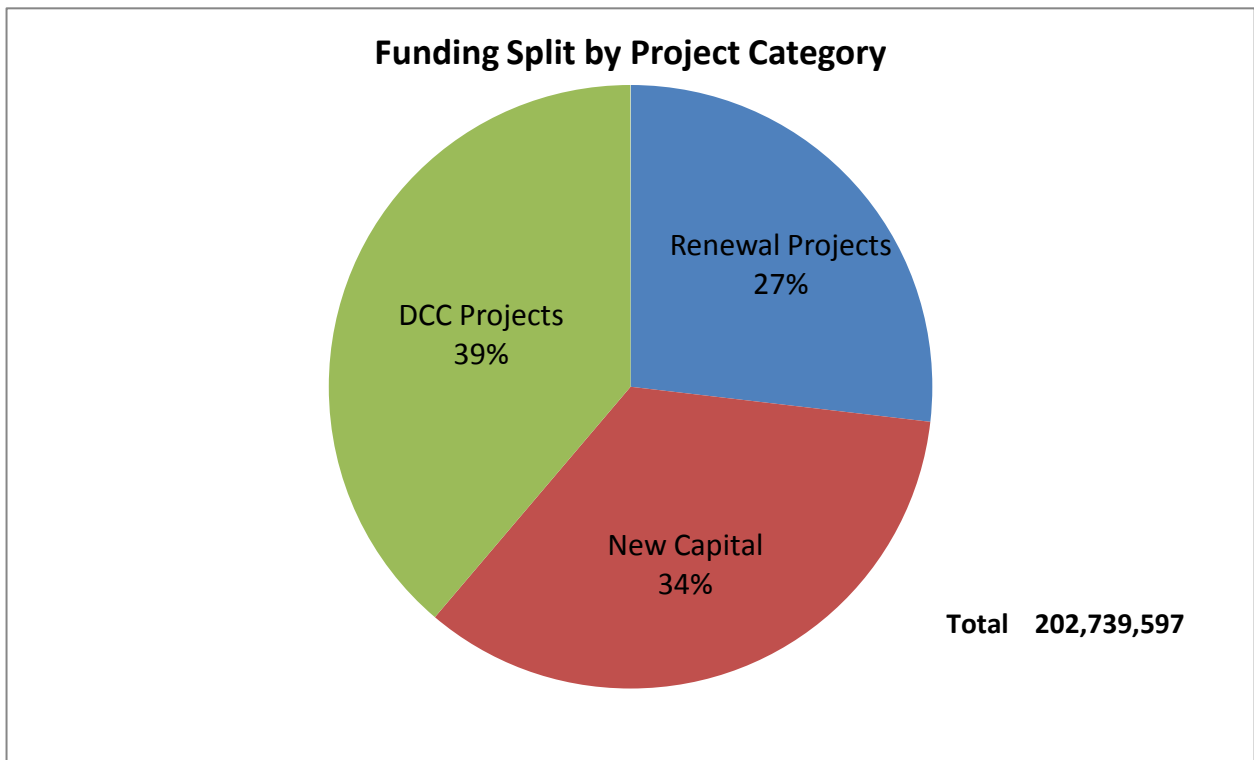


Figure 6. Percentage split of capital expenditures by asset category.

2.6 Operational Impacts of 2020 Capital Plan

The proposed capital works in 2020 Capital Plan amounts to \$522 M of which \$140 M would go towards renewal of existing infrastructure. The balance of the program (New Capital + DCC Projects) would be new infrastructure that requires additional money to operate and maintain. Depending on the infrastructure system a “high level” estimate of the annual O&M cost is typically 2-3% of the capital cost. The new infrastructure accounts for \$381 M in the 2020 Plan. If 2.5 % is assumed, the additional O&M required to support the new infrastructure would be approximately \$9.5 M/year when the capital plan is fully built out in 2020. The business case to finance this increment would depend on the total impact of changes to other operational demands each year. Inclusion of the O&M consequences of capital has traditionally been included in the annual capital plan. Over time, this information will also be included in the longer term Financial Plans.

**City of Kelowna
Capital Project Descriptions**

Project No.	Project Description	Total P1 Project Costs (8 Yrs)
	REAL ESTATE & BUILDING SERVICES CAPITAL	
1.	General Land Annual allocation for the purchase of land for general purposes. This may allow for acquiring properties at less than fair market value, creating land assembly opportunities, creating a revenue generating land bank and providing trade potential.	\$11,885,000
2.	Road and Sidewalk Land Acquisition To fund the purchase of land required for the widening of roads to accommodate road improvements and/or sidewalks.	\$900,000
3.	Parking Infrastructure Funding to renew parking infrastructure and to invest in efficient parking management technology.	\$2,120,583
4.	Strategic Land Redevelopment Funding to redevelop City owned land to improve public benefit and encourage economic development.	\$3,000,000
	Total	<hr/> \$17,905,583

City of Kelowna

10 Year Capital Plan 2009 - 2018

Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013 - 2020
Real Estate & Building Services Capital - Priority 1										
L1	General Land	1,000,000	1,355,000	1,255,000	1,555,000	1,655,000	1,304,626	1,855,000	1,905,374	11,885,000
L2	Road and Sidewalk Land Acquisition	200,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	900,000
L3	Parking Infrastructure	393,500	200,000	100,000	200,000	200,000	200,000	200,000	627,083	2,120,583
L4	Strategic Land Redevelopment	1,250,000	250,000	150,000	250,000	250,000	250,000	250,000	350,000	3,000,000
	Total	2,843,500	1,905,000	1,605,000	2,105,000	2,205,000	1,854,626	2,405,000	2,982,457	17,905,583
Funding Sources:										
	General Taxation	1,053,750	450,000	250,000	650,000	750,000	399,626	950,000	1,100,374	5,603,750
	Surplus/Reserves	1,393,500	1,200,000	1,100,000	1,200,000	1,200,000	1,200,000	1,200,000	1,627,083	10,120,583
	Development Cost Charges	396,250	0	0	0	0	0	0	0	396,250
	Debtenture/Borrowing	0	0	0	0	0	0	0	0	0
	Federal/Prov Funding	0	0	0	0	0	0	0	0	0
	Dev/Comm/Other Contrib	0	255,000	255,000	255,000	255,000	255,000	255,000	255,000	1,785,000
	Utility Revenue	0	0	0	0	0	0	0	0	0
	Total	2,843,500	1,905,000	1,605,000	2,105,000	2,205,000	1,854,626	2,405,000	2,982,457	17,905,583

10 Year Capital Plan 2009 - 2018

Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013 - 2020
Real Estate & Building Services Capital - Priority 2										
L1	General Land	300,000	0	0	0	0	0	0	0	300,000
L2	Road Widening Prty 2	250,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	3,750,000
L3	Road Widening - DCC Roads Prty 2									0
L4	Housing Initiatives Prty 2									0
	Total	550,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	4,050,000
Funding Sources: Priority 2										
	General Taxation	350,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	3,850,000
	Surplus/Reserves	200,000								200,000
	Development Cost Charges									0
	Debtenture/Borrowing									0
	Federal/Prov Funding									0
	Dev/Comm/Other Contrib									0
	Utility Revenue									0
	Total	550,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	4,050,000

L1	REAL ESTATE & BUILDING SERVICES CAPITAL	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	<u>General Land</u>									
	<u>Priority 1</u>									
	General Land	1,000,000	1,100,000	1,000,000	1,300,000	1,400,000	1,049,626	1,600,000	1,650,374	10,100,000
	Mission Crk Restoration (Community Contrib.)		255,000	255,000	255,000	255,000	255,000	255,000	255,000	1,785,000
	Total	1,000,000	1,355,000	1,255,000	1,555,000	1,655,000	1,304,626	1,855,000	1,905,374	11,885,000
	<u>Funding Sources</u>									
	General Taxation		100,000		300,000	400,000	49,626	600,000	650,374	2,100,000
	Surplus/Reserves	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	8,000,000
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib		255,000	255,000	255,000	255,000	255,000	255,000	255,000	1,785,000
	Utility Revenue									
	TOTAL	1,000,000	1,355,000	1,255,000	1,555,000	1,655,000	1,304,626	1,855,000	1,905,374	11,885,000
	<u>General Land</u>									
	<u>Priority 2</u>									
	General Land	300,000								300,000
	TOTAL	300,000								300,000
	<u>Funding Sources</u>									
	General Taxation	300,000								300,000
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL	300,000								300,000

L2	REAL ESTATE & BUILDING SERVICES CAPITAL	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	<u>Road and Sidewalk Land Acquisition</u>									
	Priority 1									
	Roads & Sidewalks Land Acq.	200,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	900,000
	Total	200,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	900,000
	<u>Funding Sources</u>									
	General Taxation	200,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	900,000
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL	200,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	900,000
	<u>Road and Sidewalk Land Acquisition</u>									
	Priority 2									
	Road Widening - DCC road	250,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	3,750,000
	TOTAL	250,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	3,750,000
	<u>Funding Sources</u>									
	General Taxation	50,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	3,750,000
	Surplus/Reserves	200,000								
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL	250,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	3,750,000

L3	REAL ESTATE & BUILDING SERVICES CAPITAL	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	<u>Parking Infrastructure</u>									
	Priority 1									
	Parking Infrastructure Investment	393,500	200,000	100,000	200,000	200,000	200,000	200,000	627,083	2,120,583
	Total	393,500	200,000	100,000	200,000	200,000	200,000	200,000	627,083	2,120,583
	<u>Funding Sources</u>									
	General Taxation									
	Surplus/Reserves	393,500	200,000	100,000	200,000	200,000	200,000	200,000	627,083	2,120,583
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL	393,500	200,000	100,000	200,000	200,000	200,000	200,000	627,083	2,120,583
	<u>Parking Infrastructure</u>									
	Priority 2									
	TOTAL									
	<u>Funding Sources</u>									
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL									

**City of Kelowna
Capital Project Descriptions**

Project No.	Project Description	Total P1 Project Costs (8 Yrs)
<i>Buildings and Facilities</i>		
1.	<p>Parks and Recreation Buildings</p> <p>An allocation for the development of new Parks and Recreation buildings as well as the redevelopment and expansion of existing ones in various locations throughout the City to keep pace with the increasing demand due to population growth and emerging trends. This category includes Parks Administration, Parks washrooms, field houses, arenas and pools.</p>	28,880,686
2.	<p>Community and Cultural Buildings</p> <p>An allocation for the development of new community and cultural buildings as well as the redevelopment, renewal and expansion of existing ones. This category includes the theaters, libraries, senior centres, community halls, art gallery, museums and the RCA.</p>	4,655,000
3.	<p>Civic/Protective Service Buildings</p> <p>Funding to support renewal, replacement and cost of new Protective Services buildings which include firehalls, police stations and City Hall.</p>	48,121,000
4.	<p>Transportation and Public Works Buildings</p> <p>Funding to support renewal, replacement and new construction of new Transportation and Public Works Buildings throughout the City to keep pace increasing demand due to population growth and emerging trends. This category includes Public Works Yard, parkades, cemetery and WWTF administration.</p>	24,082,380
5.	<p>Heritage Buildings</p> <p>Funding for the restoration of City-owned heritage buildings.</p>	630,000
6.	<p>Capital Opportunities and Partnerships</p> <p>Funding to allow for capital projects that were not envisioned during the plan development including partnerships.</p>	2,438,542
	Total	108,807,608

City of Kelowna
8 Year Capital Plan 2013 - 2020

Project No.	Project Description	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	Total 2013 - 2020
Buildings	Priority 1									
B1	Parks and Recreation Buildings	1,725,000	970,000	2,230,000	10,840,592	10,365,649	1,269,408	507,194	972,843	28,880,686
B2	Community and Cultural Buildings	55,000	781,168	422,550	1,276,282	280,000	930,000	530,000	380,000	4,655,000
B3	Civic/Protective Service Buildings	335,000	5,260,000	26,901,700	14,264,300	1,090,000	90,000	90,000	90,000	48,121,000
B4	Transportation and Public Works Buildings	21,312,380	1,210,000	260,000	260,000	260,000	260,000	260,000	260,000	24,082,380
B5	Heritage Buildings	330,000	300,000							630,000
B6	Capital Opportunities and Partnerships		150,000	800,000	100,000	100,000	125,000	850,000	313,542	2,438,542
	Buildings Total:	23,757,380	8,671,168	30,614,250	26,741,174	12,095,649	2,674,408	2,237,194	2,016,385	108,807,608
	Funding Sources:									
	General Taxation	1,490,000	2,120,145	3,212,550	2,136,874	2,165,649	2,674,408	2,237,194	2,016,385	18,053,205
	Surplus/Reserves	6,512,380	1,171,023							7,683,403
	Development Cost Charges									
	Debtenture/Borrowing	15,675,000	5,080,000	26,401,700	19,389,300	4,965,000				71,511,000
	Federal/Prov Funding		300,000	1,000,000	5,215,000	4,965,000				11,480,000
	Dev/Comm/Other Contrib	80,000								80,000
	Utility Revenue									
	Total	23,757,380	8,671,168	30,614,250	26,741,174	12,095,649	2,674,408	2,237,194	2,016,385	108,807,608

City of Kelowna
8 Year Capital Plan 2013 - 2020

Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013 - 2020
Buildings Priority 2										
B1	Parks and Recreation Buildings			3,800,000	16,000,000	4,500,000	4,500,000	1,000,000	1,500,000	31,300,000
B2	Community and Cultural Buildings				1,000,000	400,000	5,000,000	1,160,000	5,500,000	5,500,000
B3	Civic/Protective Service Buildings	200,000							4,300,000	11,860,000
B4	Transportation and Public Works Buildings						150,000	1,500,000		200,000
B5	Heritage Buildings		750,000					750,000		2,400,000
B6	Capital Opportunities and Partnerships									750,000
Buildings Total:		200,000	750,000	3,800,000	17,000,000	4,900,000	9,650,000	4,410,000	11,300,000	52,010,000
Funding Sources: Priority 2										
	General Taxation	200,000	750,000	3,800,000	17,000,000	4,900,000	9,650,000	4,410,000	11,300,000	52,010,000
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	Total	200,000	750,000	3,800,000	17,000,000	4,900,000	9,650,000	4,410,000	11,300,000	52,010,000

B1	BUILDINGS	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	Parks and Recreation Buildings									
	Priority 1									
	Park Washroom Replacements		500,000				500,000		500,000	1,500,000
	Parkinson Recreation Centre			2,000,000	10,430,000	9,930,000				22,360,000
	Parks and Recreation - Buildings	1,135,000	470,000	230,000	410,592	435,649	769,408	507,194	472,843	4,430,686
	Building Repair Projects	190,000								190,000
	H2O Boiler Replacement	400,000								400,000
	Total	1,725,000	970,000	2,230,000	10,840,592	10,365,649	1,269,408	507,194	972,843	28,880,686
	Funding Sources									
	General Taxation	1,135,000		230,000	410,592	435,649	1,269,408	507,194	972,843	4,960,686
	Surplus/Reserves	510,000	970,000							1,480,000
	Development Cost Charges									
	Debtenture/Borrowing			1,000,000	5,215,000	4,965,000				11,180,000
	Federal/Prov Funding			1,000,000	5,215,000	4,965,000				11,180,000
	Dev/Comm/Other Contrib	80,000								80,000
	Utility Revenue									
	TOTAL	1,725,000	970,000	2,230,000	10,840,592	10,365,649	1,269,408	507,194	972,843	28,880,686
B1	Parks and Recreation Buildings									
	Priority 2									
	Apple Bowl Improvements					4,500,000				4,500,000
	City Park - Small Boat Facility								1,500,000	1,500,000
	Mission - Activity Centre						4,500,000			4,500,000
	MRP - 2 Ice Sheets (includes indoor turf)				16,000,000					16,000,000
	MRP - Field House & Seating			3,800,000						3,800,000
	Sutherland Bay - Boat Launch Impr			3,800,000	16,000,000	4,500,000	4,500,000	1,000,000	1,500,000	31,300,000
	TOTAL			3,800,000	16,000,000	4,500,000	4,500,000	1,000,000	1,500,000	31,300,000
	Funding Sources									
	General Taxation			3,800,000	16,000,000	4,500,000	4,500,000	1,000,000	1,500,000	31,300,000
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL			3,800,000	16,000,000	4,500,000	4,500,000	1,000,000	1,500,000	31,300,000

B2 BUILDINGS	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Community and Cultural Buildings									
Priority 1									
Art Gallery/Museum - Improvements			150,000	1,000,000			250,000		250,000
Art Walk - Extension to Doyle		500,000	90,000					100,000	1,150,000
Kelowna Community Theatre - Improvements						200,000			890,000
Island Stage - Improvements						350,000			350,000
Community and Cultural - Buildings	55,000	281,168	182,550	276,282	280,000	380,000	280,000	280,000	2,015,000
Total	55,000	781,168	422,550	1,276,282	280,000	930,000	530,000	380,000	4,655,000
Funding Sources									
General Taxation		580,145	422,550	1,276,282	280,000	930,000	530,000	380,000	4,398,977
Surplus/Reserves	55,000	201,023							256,023
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	55,000	781,168	422,550	1,276,282	280,000	930,000	530,000	380,000	4,655,000
B2 Community and Cultural Buildings									
Priority 2									
Kelowna Tourism Building								5,500,000	5,500,000
TOTAL								5,500,000	5,500,000
Funding Sources									
General Taxation								5,500,000	5,500,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL								5,500,000	5,500,000

B3	BUILDINGS	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	Civic/Protective Service Buildings									
	Priority 1									
	City Hall - Improvements			1,500,000						1,500,000
	Enterprise Fire Hall (Stn #1) - Improvements					500,000				500,000
	RCMP Building		5,080,000	25,401,700	14,174,300					44,656,000
	Civic/Protective Services - Buildings	335,000	180,000		90,000	90,000	90,000	90,000	90,000	965,000
	Water St Fire Hall (Stn #2)					500,000				500,000
	Total	335,000	5,260,000	26,901,700	14,264,300	1,090,000	90,000	90,000	90,000	48,121,000
	Funding Sources									
	General Taxation	335,000	180,000	1,500,000	90,000	1,090,000	90,000	90,000	90,000	3,465,000
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing		5,080,000	25,401,700	14,174,300					44,656,000
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL	335,000	5,260,000	26,901,700	14,264,300	1,090,000	90,000	90,000	90,000	48,121,000
B3	Civic/Protective Service Buildings									
	Priority 2									
	Mission Fire Hall - Improvements						500,000			500,000
	North Glenmore Fire Hall (Stn #5)					400,000	4,000,000			4,400,000
	New KLO Fire Hall (Stn #6)							300,000	3,000,000	3,300,000
	North Glenmore - Fire Training Centre				1,000,000					1,000,000
	North Glenmore CPO							310,000	1,300,000	1,610,000
	Rutland CPO							550,000		550,000
	Rutland Fire Hall - Improvements						500,000			500,000
	Funding Sources									
	General Taxation				1,000,000	400,000	5,000,000	1,160,000	4,300,000	11,860,000
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing				1,000,000	400,000	5,000,000	1,160,000	4,300,000	11,860,000
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL				1,000,000	400,000	5,000,000	1,160,000	4,300,000	11,860,000

B4 BUILDINGS	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Transportation and Public Works Buildings									
Priority 1									
Library Parkade Expansion	6,450,930								6,450,930
Ellis St. Parkade	14,861,450	950,000							15,811,450
Land Improvements		125,000	125,000	125,000	125,000	125,000	125,000	125,000	875,000
Transportation/Public Works		135,000	135,000	135,000	135,000	135,000	135,000	135,000	945,000
Total	21,312,380	1,210,000	260,000	260,000	260,000	260,000	260,000	260,000	24,082,380
Funding Sources									
General Taxation		1,210,000	260,000	260,000	260,000	260,000	260,000	260,000	2,770,000
Surplus/Reserves	5,637,380								5,637,380
Development Cost Charges									
Debtenture/Borrowing	15,675,000								15,675,000
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	21,312,380	1,210,000	260,000	260,000	260,000	260,000	260,000	260,000	24,082,380
B4 Transportation and Public Works Buildings									
Priority 2									
City Yards, Sand Storage Facility	200,000								200,000
TOTAL	200,000								200,000
City Yards, Sand Storage Facility									
Funding Sources									
General Taxation	200,000								200,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	200,000								200,000
Notes:									

B5	BUILDINGS	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	Heritage Buildings									
	Priority 1									
	Cameron House	330,000								330,000
	St Aidan's Heritage Church		300,000							300,000
	Total	330,000	300,000							630,000
	Funding Sources									
	General Taxation	20,000								20,000
	Surplus/Reserves	310,000								310,000
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding		300,000							300,000
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL	330,000	300,000							630,000
B5	Heritage Buildings									
	Priority 2									
	Brent's Grist Mill - Restoration		400,000							400,000
	Heritage Museum Expsn (consol. of museums)						150,000	1,500,000		1,650,000
	Laurel Building - Courtyard		350,000							350,000
	TOTAL		750,000				150,000	1,500,000		2,400,000
	Funding Sources									
	General Taxation		750,000							750,000
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL		750,000				150,000	1,500,000		2,400,000

B6 BUILDINGS	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Capital Opportunities and Partnerships									
Priority 1									
SD23 - Partnerships Facilities		150,000	800,000	100,000	100,000	125,000	750,000	313,542	750,000
Capital Opportunities & Partnership Fund							100,000		1,688,542
Total		150,000	800,000	100,000	100,000	125,000	850,000	313,542	2,438,542
Funding Sources									
General Taxation		150,000	800,000	100,000	100,000	125,000	850,000	313,542	2,438,542
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL		150,000	800,000	100,000	100,000	125,000	850,000	313,542	2,438,542
B6 Capital Opportunities and Partnerships									
Priority 2									
SD23 - Partnerships Facilities							750,000		750,000
TOTAL							750,000		750,000
Funding Sources									
General Taxation							750,000		750,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL							750,000		750,000

**City of Kelowna
Capital Project Descriptions**

Project No.	Project Description	Total P1 Project Costs (8 Yrs)
Parks Division		
1.	DCC Parkland Acquisition Park acquisition program based on the residential growth in the City for the purchase of parkland (Neighbourhood, Community, Recreation and City-wide level parks) under the Development Cost Charge program (DCC). Funding is primarily allocated from developer revenue with general taxation covering both the assist factor and infill/conversion units and Land Use Contracts not required to pay DCC's.	\$29,482,558
2.	Linear/Natural Area Parkland Park acquisition program for the purchase of Natural Areas and Linear Parks not attributed to the DCC program.	\$3,075,310
3.	Neighbourhood Park Development An allocation to cover the development of neighbourhood level parks including off-site costs related to park development, but does not include buildings.	\$895,000
4.	Community Park Development An allocation to cover the development of community level parks including off-site costs related to park development, but does not include buildings.	\$3,900,000
5.	Recreation Park Development An allocation to cover the development of recreation level parks including off-site costs related to park development, but does not include buildings.	\$3,900,000
6.	City-wide Park Development An allocation to cover the development of city-wide level parks including off-site costs related to park development, but does not include buildings.	\$2,700,000
7.	Linear/Natural Area Park Development An allocation to cover the development of natural areas and linear parks/trails.	\$3,360,812
8.	Park Renewal, Rehabilitation & Infrastructure Upgrades An allocation for major repairs or replacement of existing park infrastructure such as sidewalks, hard-surfaced trails, parking lots, sport courts, lighting, electrical and water services, irrigation, fencing, bridges and other major structures.	\$8,791,817
9.	Capital Opportunities and Partnerships Funding to allow for capital projects that were not envisioned during the plan development including partnerships.	\$3,562,432
Total		\$59,667,929

City of Kelowna
8 Year Capital Plan 2013 - 2020

Project No.	Project Description	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	Total 2013-2020
Parks										
P1	DCC Parkland Acquisition			3,836,661	4,583,343	6,502,421	3,760,584	10,799,550		29,482,558
P2	Linear/Natural Area Parkland	450,000	600,000	550,000	421,695		402,995	150,620	500,000	3,075,310
P3	Neighbourhood Park Development	95,000	150,000		250,000				400,000	895,000
P4	Community Park Development					1,700,000	1,000,000	1,200,000		3,900,000
P5	Recreation Park Development				200,000	3,000,000	700,000			3,900,000
P6	City-wide Park Development	950,000	950,000		600,000				200,000	2,700,000
P7	Linear/Natural Area Park Development	100,000	450,000	350,000	200,000		350,000	1,010,812	900,000	3,360,812
P8	Park Renewal, Rehabilitation & Infrastructure		1,406,449	599,478	1,546,000	1,009,581	978,000	1,054,419	2,197,890	8,791,817
P9	Capital Opportunities and Partnerships	1,873,890	150,000	800,000	100,000	100,000	125,000	100,000	313,542	3,562,432
Parks Total:		<u>3,468,890</u>	<u>3,706,449</u>	<u>6,136,139</u>	<u>7,901,038</u>	<u>12,312,002</u>	<u>7,316,579</u>	<u>14,315,401</u>	<u>4,511,432</u>	<u>59,667,929</u>
Funding Sources:										
	General Taxation	2,743,890	3,256,449	2,680,719	3,632,863	3,790,453	3,978,685	4,122,760	4,511,432	28,717,251
	Surplus/Reserves	225,000	450,000	50,000	200,000	2,750,000				3,675,000
	Development Cost Charges			3,405,420	4,068,175	5,771,549	3,337,895	4,792,641		21,375,679
	Debtenture/Borrowing									500,000
	Federal/Prov Funding	500,000								
	Dev/Comm/Other Contrib							5,400,000		5,400,000
	Utility Revenue									
		<u>3,468,890</u>	<u>3,706,449</u>	<u>6,136,139</u>	<u>7,901,038</u>	<u>12,312,002</u>	<u>7,316,579</u>	<u>14,315,401</u>	<u>4,511,432</u>	<u>59,667,929</u>

City of Kelowna

8 Year Capital Plan 2013 - 2020

Project No.	Project Description	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	Total 2013-2020
Parks - Priority 2										
P1	DCC Parkland Acquisition					1,000,000				1,000,000
P2	Linear/Natural Area Parkland								800,000	3,300,000
P3	Neighbourhood Park Development			500,000	2,000,000		3,620,000	2,000,000		9,340,000
P4	Community Park Development						800,000	3,100,000		8,025,000
P5	Recreation Park Development	620,000	1,000,000	3,300,000		2,500,000		100,000	1,200,000	1,500,000
P6	City-wide Park Development	425,000				200,000				600,000
P7	Linear/Natural Area Park Development					600,000				600,000
P8	Park Renewal, Rehabilitation & Infrastructure		620,000	420,000	670,000	720,000	620,000	420,000	320,000	3,790,000
P9	Capital Opportunities and Partnerships									
Parks Total:		<u>1,045,000</u>	<u>1,620,000</u>	<u>4,220,000</u>	<u>2,670,000</u>	<u>5,020,000</u>	<u>5,040,000</u>	<u>5,620,000</u>	<u>2,320,000</u>	<u>27,555,000</u>
Funding Sources: Priority 2										
	General Taxation	1,045,000	1,620,000	4,220,000	2,670,000	5,020,000	5,040,000	5,620,000	2,320,000	27,555,000
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
		<u>1,045,000</u>	<u>1,620,000</u>	<u>4,220,000</u>	<u>2,670,000</u>	<u>5,020,000</u>	<u>5,040,000</u>	<u>5,620,000</u>	<u>2,320,000</u>	<u>27,555,000</u>

P1 PARKS	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Parks DCC Land									
Priority 1									
DCC Projects									
City Wide Parks	808,450		4,035,240	5,210,160			10,799,550		20,853,400
Community Parks	3,028,211		548,103	599,511	1,280,653				3,028,211
Neighbourhood Parks			692,750	2,479,932					2,428,266
Recreation Parks	3,836,661		4,583,343	6,502,421	3,760,584		10,799,550		3,172,682
									29,482,558
Funding Sources									
General Taxation			431,241	515,168	730,872	422,690	606,909		2,706,880
Surplus/Reserves									
Development Cost Charges			3,405,420	4,068,175	5,771,549	3,337,895	4,792,641		21,375,679
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib							5,400,000		5,400,000
Utility Revenue									
TOTAL	3,836,661		4,583,343	6,502,421	3,760,584		10,799,550		29,482,558
P1 Parks DCC Land									
Priority 2									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									
Funding requirements are based on population growth and costs included in the 20 Year Servicing Plan.									
General revenue portion is calculated at 11% assist.									

P2 PARKS	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Parks - Linear/Natural Area									
Priority 1									
Natural/Linear Park Acquisition	450,000	600,000	550,000	421,695		402,995	150,620	500,000	3,075,310
Total	450,000	600,000	550,000	421,695		402,995	150,620	500,000	3,075,310
Funding Sources									
General Taxation	225,000	600,000	500,000	421,695		402,995	150,620	500,000	2,800,310
Surplus/Reserves	225,000		50,000						275,000
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	450,000	600,000	550,000	421,695		402,995	150,620	500,000	3,075,310
P2 Parks - Linear/Natural Area									
Priority 2									
Natural/Linear Park Acquisition					1,000,000				1,000,000
Total					1,000,000				1,000,000
Funding Sources									
General Taxation					1,000,000				1,000,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL					1,000,000				1,000,000

P3 PARKS	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Neighbourhood Park Development									
Priority 1									
Neighborhood Parks	95,000	150,000		250,000				400,000	895,000
Total	95,000	150,000		250,000				400,000	895,000
Funding Sources									
General Taxation	95,000	150,000		250,000				400,000	895,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	95,000	150,000		250,000				400,000	895,000
P3 Neighbourhood Park Development									
Priority 2									
Total									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

P4 PARKS	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Community Park Development									
Priority 1									
Rowcliffe Park (Central Green)					1,700,000	1,000,000	1,200,000		3,900,000
Total					1,700,000	1,000,000	1,200,000		3,900,000
Funding Sources									
General Taxation					950,000	1,000,000	1,200,000		3,150,000
Surplus/Reserves					750,000				750,000
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL					1,700,000	1,000,000	1,200,000		3,900,000
P4 Community Park Development									
Priority 2									
Dehart Park							2,000,000		2,000,000
Gallagher Road Park (Black Mountain)								800,000	800,000
Rutland Town Centre Improvements			500,000						500,000
Total			500,000				2,000,000	800,000	3,300,000
Funding Sources									
General Taxation									
Surplus/Reserves			500,000						500,000
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL			500,000				2,000,000	800,000	3,300,000
\$500,000 of Surplus/Reserves funding will be realized from Central Green sale proceeds.									

P5 PARKS	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Recreation Park Development									
Priority 1									
Glenmore Recreation Park				200,000	3,000,000	700,000			3,900,000
Total				200,000	3,000,000	700,000			3,900,000
Funding Sources									
General Taxation				200,000	1,000,000	700,000			1,700,000
Surplus/Reserves				200,000	2,000,000				2,200,000
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL				200,000	3,000,000	700,000			3,900,000
P5 Recreation Park Development									
Priority 2									
MRP - Replacement of old turf							1,900,000		1,900,000
MRP - Softball Diamonds						120,000	1,200,000		1,320,000
MRP - Youth Park & Plaza				2,000,000					2,000,000
MRP Utility Install	620,000								620,000
PRC - Artificial Turf Field						3,500,000			3,500,000
Total	620,000			2,000,000		3,620,000	3,100,000		9,340,000
Funding Sources									
General Taxation				2,000,000		3,620,000	3,100,000		9,340,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	620,000			2,000,000		3,620,000	3,100,000		9,340,000
Reserve funding (\$2.0 M.) will be realized from the sale of the Drysdale property									

P6 PARKS	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
City-wide Park Development									
Priority 1									
City Park - Waterfront Promenade Phase 2				600,000					600,000
Sarson's Beach Park - Expansion								200,000	200,000
Stuart Park - Phase 2 & 3	950,000	950,000							1,900,000
Total	950,000	950,000		600,000				200,000	2,700,000
Funding Sources									
General Taxation	950,000	500,000		600,000				200,000	2,250,000
Surplus/Reserves		450,000							450,000
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	950,000	950,000		600,000				200,000	2,700,000
P6 City-wide Park Development									
Priority 2									
Kerry Park & the Sails Plaza		1,000,000	2,700,000						3,700,000
Cedar Ave. Park						800,000			800,000
City Park - Youth Park (Spray Park, Skateboard Park)					2,500,000				2,500,000
City Park Improvements			600,000						600,000
Gyro Beach	175,000								175,000
Royal Avenue - Strathcona Park	250,000								250,000
Total	425,000	1,000,000	3,300,000		2,500,000	800,000			8,025,000
Funding Sources									
General Taxation	425,000	1,000,000	3,300,000		2,500,000	800,000			8,025,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	425,000	1,000,000	3,300,000		2,500,000	800,000			8,025,000

P7 PARKS	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Linear/Natural Area Park Development									
Priority 1									
Bellevue Creek Phase 1							810,812		810,812
Knox Mountain Park	100,000	300,000	200,000	200,000		200,000	200,000	450,000	1,650,000
Natural Area Park Development		50,000	50,000			50,000		150,000	300,000
Trail Building		100,000	100,000			100,000		300,000	600,000
Total	100,000	450,000	350,000	200,000		350,000	1,010,812	900,000	3,360,812
Funding Sources									
General Taxation	100,000	450,000	350,000	200,000		350,000	1,010,812	900,000	3,360,812
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	100,000	450,000	350,000	200,000		350,000	1,010,812	900,000	3,360,812
P7 Linear/Natural Area Park Development									
Priority 2									
Knox Mountain Park					200,000				200,000
Mill Creek Phase 1							100,000	1,200,000	1,300,000
Total					200,000		100,000	1,200,000	1,500,000
Funding Sources									
General Taxation					200,000		100,000	1,200,000	1,500,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL					200,000		100,000	1,200,000	1,500,000

P8 PARKS	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Park Renewal, Rehabilitation & Infrastructure Upgrades									
Priority 1									
Tennis Courts		157,000		210,000		70,000	210,000	350,000	997,000
Irrigation Systems		279,000	199,000	219,000	239,000	269,000	349,000	409,000	1,963,000
Parks Renewal & Parking Lots		620,449	150,478	867,000	770,581	389,000	495,419	688,890	3,981,817
Park Re-Program		350,000	250,000	250,000		250,000		750,000	1,850,000
Total		1,406,449	599,478	1,546,000	1,009,581	978,000	1,054,419	2,197,890	8,791,817
Funding Sources									
General Taxation		1,406,449	599,478	1,546,000	1,009,581	978,000	1,054,419	2,197,890	8,791,817
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL		1,406,449	599,478	1,546,000	1,009,581	978,000	1,054,419	2,197,890	8,791,817
P8 Park Renewal, Rehabilitation & Infrastructure Upgrades									
Priority 2									
Bennett Clock & Plaza - Improvements/Restoration					600,000				600,000
Total					600,000				600,000
Funding Sources									
General Taxation					600,000				600,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL					600,000				600,000

P9 PARKS	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	Total 2013- <u>2020</u>
Capital Opportunities and Partnerships									
Priority 1									
Bernard Ave. Revitalization Streetscaping	1,703,890								1,703,890
Walnut Ave	170,000								170,000
Capital Opportunities & Partnership Fund		150,000	800,000	100,000	100,000	125,000	100,000	313,542	1,688,542
Total	1,873,890	150,000	800,000	100,000	100,000	125,000	100,000	313,542	3,562,432
Funding Sources									
General Taxation	1,373,890	150,000	800,000	100,000	100,000	125,000	100,000	313,542	3,062,432
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing	500,000								500,000
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	1,873,890	150,000	800,000	100,000	100,000	125,000	100,000	313,542	3,562,432
P9 Capital Opportunities and Partnerships									
Priority 2									
Cemetery		100,000	100,000	100,000	100,000	100,000	100,000		600,000
Dog Park Facilities		200,000		200,000		200,000			600,000
Ellis /Hwy 97 Gateway			50,000	50,000	300,000				350,000
Highway Medians		320,000	320,000	320,000	320,000	320,000	320,000	320,000	2,240,000
Total		620,000	420,000	670,000	720,000	620,000	420,000	320,000	3,790,000
Funding Sources									
General Taxation		620,000	420,000	670,000	720,000	620,000	420,000	320,000	3,790,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL		620,000	420,000	670,000	720,000	620,000	420,000	320,000	3,790,000

**City of Kelowna
Capital Project Descriptions**

Project No.	Project Description	Total P1 Project Costs (8 Yrs)
Transportation Services		
1.	Development Cost Charge (DCC) Roads Allocation for design, land and construction costs associated with DCC Road projects. General taxation to cover 15% Assist.	\$74,871,179
2.	DCC Roads - Active Transportation Allocation for design, land and construction costs associated with DCC Active Transportation projects. General taxation to cover 77.7% Assist.	\$42,735,860
3.	Non-DCC Roads Infrastructure upgrades which are not part of the 20 Year Servicing Plan and Financing Strategy (collectors and local roads) and City initiated projects to upgrade streets to full urban standards including drainage, fillet paving, sidewalks and landscaped boulevards.	\$2,220,000
4.	Road Renewal Asphalt Allocation for overlay and other processes, including micro asphaltting, for rehabilitation of City roads. Also includes renewal of curb and gutter, bike paths, retaining walls, handrails and stairways	\$29,635,000
5.	Bicycle Network Allocation for bike network system additions and improvements.	\$2,800,000
6.	Sidewalk Network Allocation required to complete the Non DCC portion of the sidewalk network.	\$4,950,070
7.	Safety and Operational Improvements Allocation to cover field reviews and capital improvements for safety improvements or to improve operational efficiency. This will include projects such as left turn bays, traffic control changes, safety barriers, signs, markings, handicap access improvements and retrofit medians.	\$4,850,000
8.	Traffic Signals and Communications This program is for construction of new traffic signal control infrastructure that is not part of the DCC program. This includes new traffic signals and pedestrian activated traffic signals, installation of new communication for the traffic signals system and where new development occurs install conduit for future traffic signals. Program also includes renewal of existing traffic signals.	\$5,575,000
9.	Bridge Upgrades Allocation required to cover upgrades to bridge infrastructure, as identified in the Bridge Survey Condition Study	\$3,300,000
10.	Bus Stops and Pullouts To provide for the upgrading/construction of bus stops and bus shelters with an allocation to cover bus stop paving costs.	\$6,396,933
11.	Transit Facilities Construction of new transit facilities at Queensway, Parkinson Recreation Centre, Orchard Park and Rutland Roxby Transit Station. Also includes Bus pullouts.	\$8,539,668
Total		\$185,873,710

City of Kelowna

8 Year Capital Plan 2013 - 2020

Project No.	Project Description	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	Total <u>2013-2020</u>
Transportation Services - Priority 1										
T1	Development Cost Charge (DCC) R	1,255,000	6,975,890	5,449,680	3,923,979	3,603,141	5,042,880	24,310,305	24,310,305	74,871,179
T2	DCC Roads - Active Transportation	1,895,000	3,912,775	1,109,060	2,640,644	3,978,830	7,255,371	10,402,967	11,541,213	42,735,860
T3	Non-DCC Roads	1,720,000	500,000							2,220,000
T4	Road Renewal/Asphalt	2,510,000	3,575,000	3,675,000	3,775,000	3,875,000	3,975,000	4,075,000	4,175,000	29,635,000
T5	Bicycle Network	700,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	2,800,000
T6	Sidewalk Network	750,000	600,010	600,010	600,010	600,010	600,010	600,010	600,010	4,950,070
T7	Safety and Operational Improvemen	750,000	650,000	500,000	650,000	500,000	650,000	500,000	650,000	4,850,000
T8	Traffic Signals and Communications	250,000	600,000	825,000	825,000	825,000	825,000	825,000	600,000	5,575,000
T9	Bridge Upgrades		400,000	1,200,000	200,000	250,000	750,000	250,000	250,000	3,300,000
T10	Bus Stops and Pullouts	200,000	1,764,795	850,111	1,859,625	551,275	271,027	516,815	383,285	6,396,933
T11	Transit Facilities	2,668,850	3,770,818	1,300,000	800,000					8,539,668
Transportation Services Total:		<u>12,698,850</u>	<u>23,049,288</u>	<u>15,808,861</u>	<u>15,574,258</u>	<u>14,483,256</u>	<u>19,669,287</u>	<u>41,780,097</u>	<u>42,809,813</u>	<u>185,873,710</u>

Funding Sources:

General Taxation	5,898,110	7,015,343	7,027,693	7,654,762	8,446,199	8,446,199	8,500,100	8,753,912	9,098,232	62,394,352
Surplus/Reserves	2,099,490	4,562,470	1,492,250	3,487,053	4,043,651	4,043,651	4,509,811	5,679,100	7,179,079	33,052,904
Development Cost Charges	997,400	2,214,997	2,580,918	1,987,076	1,700,073	1,700,073	1,616,497	3,280,127	3,839,544	18,216,630
Debtenture/Borrowing										
Federal/Prov Funding	3,418,850	8,956,478	4,708,000	2,445,367	293,333	293,333	2,659,649	11,968,421	11,968,421	46,418,520
Dev/Comm/Other Contrib	285,000	300,000						1,374,000		1,959,000
Utility Revenue										
Total	<u>12,698,850</u>	<u>23,049,288</u>	<u>15,808,861</u>	<u>15,574,258</u>	<u>14,483,256</u>	<u>14,483,256</u>	<u>19,669,287</u>	<u>41,780,097</u>	<u>42,809,813</u>	<u>185,873,710</u>

City of Kelowna

8 Year Capital Plan 2013 - 2020

Project No.	Project Description	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	Total 2013-2020
Transportation Services - Priority 2										
T1	Development Cost Charge (DCC) R	1,205,000								1,205,000
T2	DCC Roads - Active Transportation									
T3	Non-DCC Roads					2,600,000	800,000	10,250,000	14,000,000	27,650,000
T4	Road Renewal Asphalt									
T5	Bicycle Network									
T6	Sidewalk Network									
T7	Safety and Operational Improvemen	100,000	50,000	200,000	50,000	200,000	50,000	50,000	50,000	700,000
T8	Traffic Signals and Communications	500,000								500,000
T9	Bridge Upgrades									
T10	Bus Stops and Pullouts									
T11	Transit Facilities									
Transportation Services Total:		<u>1,805,000</u>	<u>50,000</u>	<u>200,000</u>	<u>50,000</u>	<u>2,800,000</u>	<u>850,000</u>	<u>10,250,000</u>	<u>14,050,000</u>	<u>30,055,000</u>
Funding Sources: Priority 2										
	General Taxation	1,149,880	50,000	200,000	50,000	2,800,000	850,000	10,250,000	14,050,000	29,399,880
	Surplus/Reserves	655,120								655,120
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
Total		<u>1,805,000</u>	<u>50,000</u>	<u>200,000</u>	<u>50,000</u>	<u>2,800,000</u>	<u>850,000</u>	<u>10,250,000</u>	<u>14,050,000</u>	<u>30,055,000</u>

T1	TRANSPORTATION SERVICES	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	Development Cost Charge (DCC) Roads									
Setf	Priority 1									
I	Guisachan 2 (Gordon Dr - Nelson Rd) - Plng. & Dsgn.	330,000			1,704,474					2,034,474
I	Rose 1 (Pandosy - Ethel) - Preliminary Engineering	75,000								75,000
I	Lakeshore 3 - Construction	500,000	2,102,940	2,102,940						4,705,880
I	Lakeshore 3 (Bridge) - Construction	350,000	3,000,000	1,400,000						4,750,000
I	Rutland 2 (Cornish Rd - Old Vernon Rd) - Land Acq.		126,885					1,617,347	1,617,347	3,361,579
I	Hwy 33 Ext. (Clem 2 & Hwy 33-1): Spall-Enterp.			1,686,740			5,042,880	22,692,958	22,692,958	50,428,795
B	Frost 1 (Killdeer - Chute Lake) - Construction		1,746,065	260,000						1,686,740
E	John Hindle 2, 3 & 4 - Construction				2,219,505	3,603,141				7,828,711
	TOTAL	1,255,000	6,975,890	5,449,680	3,923,979	3,603,141	5,042,880	24,310,305	24,310,305	74,871,179
	Funding Sources									
	General Taxation	108,110	1,641,255	724,456	2,525,239	2,789,552		349,185	349,185	8,486,982
	Surplus/Reserves	182,490								182,490
	Development Cost Charges	964,400	1,542,635	2,533,224	1,398,740	813,589		1,268,162	1,268,162	9,788,911
	Debtenture/Borrowing									
	Federal/Prov Funding		3,792,000	2,192,000						23,832,304
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL	1,254,999	6,975,890	5,449,680	3,923,979	3,603,141	5,042,880	24,310,305	24,310,305	74,871,178
	Debtenture/Borrowing:									
	- Highway 33 Extension, total of \$23.8 M @ 4.5% amortized over 20 years.									
	- total cost of borrowing is \$37.5 M (average \$1.9 M/yr) with repayment of \$16.5 M. from taxation (operating budget) and \$21.0 M. from DCC sector reserve.									
	- estimate does not include grade separated interchanges at Spall, Dilworth and Hwy 33.									
	Federal/Prov Funding - Highway 33 Extension \$26.6 M. based on F/P grant of 2/3rds of construction costs of \$39.9.									
T1	Development Cost Charge (DCC) Roads									
	Priority 2									
	Guisachan 2 DCC (Gord. Dr - Nelson Rd) - Constr.	1,130,000								1,130,000
	Clifton 1, Planning - DCC	75,000								75,000
		1,205,000								1,205,000
	Funding Sources									
	General Taxation	549,880								549,880
	Surplus/Reserves	655,120								655,120
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL	1,205,000								1,205,000

T3 TRANSPORTATION SERVICES										Total 2013-
Non-DCC Roads										2020
	2013	2014	2015	2016	2017	2018	2019	2020		
Priority 1										
Poplar Point Restoration (Phase 2)	100,000									100,000
Bernard Ave Revite	1,620,000	500,000								2,120,000
	1,720,000	500,000								2,220,000
Funding Sources										
General Taxation	1,720,000	200,000								1,920,000
Surplus/Reserves										
Development Cost Charges										
Debtenture/Borrowing										
Federal/Prov Funding										
Dev/Comm/Other Contrib		300,000								300,000
Utility Revenue										
TOTAL	1,720,000	500,000								2,220,000
Non-DCC Roads										
Priority 2										
Grade sep Ped/Bike crossing over Hwy 97 at Abbott/Water								4,000,000		4,000,000
Grade separated Ped/Bike crossing over Hwy 97 at Central Green								4,000,000		4,000,000
Upgrade of Lakeshore Rd -KLO - Lanfranco cmplt w bike lanes, blvrd & road diet							1,750,000			1,750,000
Upgrade of Rutland Rd (McCurdy-Holbrook)cmplt w bike lanes, blvrd & road diet						800,000				800,000
Upgrade of Gordon (Bernard-Clement) cmplt w bike lanes, blvrd & road diet							3,000,000			3,000,000
Upgrade of Doyle (Water-Righter) cmplt w streetscaping, blvrd & bike lanes				2,600,000						2,600,000
Upgrade of Ellis (Clement-Poplar Point)cmplt w bike lanes, blvrd, curb & gutter							3,000,000			3,000,000
Upgrade of Lawrence (Abbott-Righter) cmplt w streetscaping, blvrd & bike lanes							2,000,000			2,000,000
Upgrade of Leon Ave (Abbott - Righter) cmplt w streetscaping, blvrd & bike lanes							2,000,000			2,000,000
Upgrade of Ellis St (Leon-Clement) cmplt w streetscaping, blvrd & bike lanes							500,000			500,000
Second Crossing - Feasibility & Planning										
Total				2,600,000	800,000	800,000	10,250,000	14,000,000		27,650,000
T3 Priority 2										
Funding Sources										
General Taxation				2,600,000						2,600,000
Surplus/Reserves						800,000				800,000
Development Cost Charges										
Debtenture/Borrowing										
Federal/Prov Funding										
Dev/Comm/Other Contrib										
Utility Revenue										
TOTAL				2,600,000	800,000	800,000	10,250,000	14,000,000		27,650,000

T4 TRANSPORTATION SERVICES		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>Total 2013-2020</u>
Road Renewal Asphalt										
Priority 1										
Roads Renewal		2,510,000	3,100,000	3,200,000	3,300,000	3,400,000	3,500,000	3,600,000	3,700,000	26,310,000
Curb and Gutter			100,000	100,000	100,000	100,000	100,000	100,000	100,000	700,000
Stairways/Retaining Walls/Handrails/Bike Paths			375,000	375,000	375,000	375,000	375,000	375,000	375,000	2,625,000
TOTAL		2,510,000	3,575,000	3,675,000	3,775,000	3,875,000	3,975,000	4,075,000	4,175,000	29,635,000
Funding Sources										
General Taxation		2,510,000	3,100,000	3,080,146	3,550,000	3,650,000	3,750,000	3,850,000	4,175,000	27,665,146
Surplus/Reserves			475,000	594,854	225,000	225,000	225,000	225,000		1,969,854
Development Cost Charges										
Debtenture/Borrowing										
Federal/Prov Funding										
Dev/Comm/Other Contrib										
Utility Revenue										
TOTAL		2,510,000	3,575,000	3,675,000	3,775,000	3,875,000	3,975,000	4,075,000	4,175,000	29,635,000
T4 Road Renewal Asphalt										
Priority 2										
Funding Sources										
General Taxation										
Surplus/Reserves										
Development Cost Charges										
Debtenture/Borrowing										
Federal/Prov Funding										
Dev/Comm/Other Contrib										
Utility Revenue										
TOTAL										

T5 TRANSPORTATION SERVICES		2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Bicycle Network										
Priority 1										
Bikeways on existing roads excluding DCC & New Capital Rds		700,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	2,800,000
TOTAL		700,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	2,800,000
Funding Sources										
General Taxation		100,000	300,000	300,000	300,000	300,000	256,216	300,000	300,000	1,856,216
Surplus/Reserves		600,000					43,784		300,000	943,784
Development Cost Charges										
Debtenture/Borrowing										
Federal/Prov Funding										
Dev/Comm/Other Contrib										
Utility Revenue										
TOTAL		700,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	2,800,000
T5 Bicycle Network										
Priority 2										
Funding Sources										
General Taxation										
Surplus/Reserves										
Development Cost Charges										
Debtenture/Borrowing										
Federal/Prov Funding										
Dev/Comm/Other Contrib										
Utility Revenue										
TOTAL										

T6 TRANSPORTATION SERVICES		<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>Total 2013-2020</u>
Sidewalk Network										
Priority 1										
Sidewalks			200,010	200,010	200,010	200,010	200,010	200,010	200,010	1,400,070
Sidewalks on exist rds excl DCC & New Cap Rds		750,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	3,550,000
TOTAL		750,000	600,010	600,010	600,010	600,010	600,010	600,010	600,010	4,950,070
Funding Sources										
General Taxation		400,000	400,000	398,091	254,524	600,010	200,010	200,010	600,010	3,052,655
Surplus/Reserves		350,000	200,010	201,919	345,486		400,000	400,000		1,897,415
Development Cost Charges										
Debtenture/Borrowing										
Federal/Prov Funding										
Dev/Comm/Other Contrib										
Utility Revenue										
TOTAL		750,000	600,010	600,010	600,010	600,010	600,010	600,010	600,010	4,950,070
T6 Sidewalk Network										
Priority 2										
Funding Sources										
General Taxation										
Surplus/Reserves										
Development Cost Charges										
Debtenture/Borrowing										
Federal/Prov Funding										
Dev/Comm/Other Contrib										
Utility Revenue										
TOTAL										

	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
T7 TRANSPORTATION SERVICES									
Safety and Operational Improvements									
Priority 1									
Major traffic safety & operation project in partnership with ICBC									
Neighbourhood traffic calming program	200,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	1,750,000
Safe routes to school program	200,000	250,000	100,000	250,000	100,000	250,000	100,000	250,000	1,500,000
Pedestrian life safety & accessibility program	300,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,350,000
Roadside Safety Barriers	50,000								50,000
TOTAL	750,000	650,000	500,000	650,000	500,000	650,000	500,000	650,000	4,850,000
Funding Sources									
General Taxation	330,000	323,777	500,000		31,638		70,300	59,610	1,315,325
Surplus/Reserves	150,000	326,223		650,000	468,362	650,000	429,700	590,390	3,264,675
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib	270,000								270,000
Utility Revenue									
TOTAL	750,000	650,000	500,000	650,000	500,000	650,000	500,000	650,000	4,850,000
T7 Safety and Operational Improvements									
Priority 2									
Pedestrian life safety & accessibility program	100,000								100,000
Safe routes to school program	100,000	50,000	200,000	50,000	200,000	50,000		50,000	600,000
		50,000	200,000	50,000	200,000	50,000		50,000	700,000
Funding Sources									
General Taxation	100,000	50,000	200,000	50,000	200,000	50,000		50,000	700,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	100,000	50,000	200,000	50,000	200,000	50,000		50,000	700,000

T8 TRANSPORTATION SERVICES	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>Total 2013-2020</u>
Traffic Signals and Communications									
Priority 1									
Traffic Signal Renewal	250,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	4,450,000
New/upgrade traffic control devices at intersections			225,000	225,000	225,000	225,000	225,000		1,125,000
TOTAL	250,000	600,000	825,000	825,000	825,000	825,000	825,000	600,000	5,575,000
Funding Sources									
General Taxation	235,000	600,000	825,000	825,000	825,000	825,000	825,000	600,000	4,960,000
Surplus/Reserves									600,000
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding	15,000								15,000
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	250,000	600,000	825,000	825,000	825,000	825,000	825,000	600,000	5,575,000
Traffic Signals and Communications									
Priority 2									
Harvey Left Turn Arrows	100,000								100,000
Traffic & Intelligent Transportation Systems	400,000								400,000
	500,000								500,000
Funding Sources									
General Taxation	500,000								500,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	500,000								500,000

T9	TRANSPORTATION SERVICES	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	Bridge Upgrades									
	Priority 1									
	Bulman Rd Bridge Repl. @ Mill Crk		400,000							400,000
	McCulloch Rd Bridge Repl. @ KLO Crk			500,000						500,000
	Sutherland Ave Bridge Repl. @ Mill Crk			300,000						300,000
	KLO Rd Brdg Deck Rehab. @ Miss Crk			400,000						400,000
	East Kel Rd @ Mission Crk Deck Rehab.				200,000					200,000
	Old Vernon Rd @ Mill Crk					250,000	500,000			500,000
	Bridge Repairs					250,000	250,000	250,000	250,000	1,000,000
	Total		400,000	1,200,000	200,000	250,000	750,000	250,000	250,000	3,300,000
	Funding Sources									
	General Taxation			1,200,000	200,000	250,000	750,000	250,000	250,000	2,900,000
	Surplus/Reserves		400,000							400,000
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL		400,000	1,200,000	200,000	250,000	750,000	250,000	250,000	3,300,000
	Bridge Upgrades									
	Priority 1									
	Funding Sources									
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL									

T10	TRANSPORTATION SERVICES	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	Bus Stops and Pullouts									
	Priority 1									
	Bus Stops	200,000	1,764,795	850,111	859,625	551,275	271,027	516,815	383,285	5,396,933
	Park and ride - Glenmore				500,000					500,000
	Park and ride - Mission				500,000					500,000
	TOTAL	200,000	1,764,795	850,111	1,859,625	551,275	271,027	516,815	383,285	6,396,933
	Funding Sources									
	General Taxation		700,000							700,000
	Surplus/Reserves	200,000	199,135	162,111	214,258	257,942	271,027	516,815	383,285	2,204,573
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding		865,660	688,000	1,645,367	293,333				3,492,360
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL	200,000	1,764,795	850,111	1,859,625	551,275	271,027	516,815	383,285	6,396,933
	Bus Stops and Pullouts									
	Priority 2									
	Funding Sources									
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL									

**City of Kelowna
Capital Project Descriptions**

Project No.	Project Description	Total P1 Project Costs (8 Yrs)
	<i>Solid Waste</i>	
1.	Equipment Funding for new equipment and replacement of existing equipment.	\$4,705,220
2.	Site Improvement Funding for site improvements like buildings, roads, landscaping and fencing.	\$1,125,000
3.	Gas Management Required for design, installation and extension of gas management system and utilization of gas to energy.	\$500,000
4.	Leachate Management Required for installation and extension of leachate collection, treatment, recirculation network and pump facilities.	\$2,350,000
5.	Drainage and Groundwater Management Funding for design and installation of surface and groundwater systems, piping, storage and pump stations.	\$300,000
6.	Recycling and Waste Management Facilities and infrastructure to support waste management and recycling including composting, waste separation and diversion, last chance mercantile, and curbside bins.	562,500
7.	Landfill Area Development Required for planning, design and development of areas for filling to maximize available space.	0
8.	Closure and Reclamation Required for design and construction of final cover system and closure infrastructure and reclamation of disturbed areas to natural state.	1,405,000
	Total	<hr/> \$10,947,720

City of Kelowna										
8 Year Capital Plan 2013 - 2020										
Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Solid Waste										
SW1	Equipment	250,000	361,780	120,400	179,160	119,270	1,059,890	1,123,170	1,491,550	4,705,220
SW2	Site Improvement	50,000	575,000	250,000	250,000					1,125,000
SW3	Gas Management	100,000		150,000			250,000			500,000
SW4	Leachate Management	500,000	300,000	300,000	250,000	250,000	250,000	250,000	250,000	2,350,000
SW5	Drainage and Groundwater Management		150,000	150,000						300,000
SW6	Recycling and Waste Management	87,500	475,000							562,500
SW7	Landfill Area Development									
SW8	Closure and Reclamation			250,000	130,000	225,000	325,000	475,000		1,405,000
Solid Waste Total:		987,500	1,861,780	1,220,400	809,160	594,270	1,884,890	1,848,170	1,741,550	10,947,720
Funding Sources:										
	General Taxation									
	Surplus/Reserves	987,500	1,861,780	1,220,400	809,160	594,270	1,884,890	1,848,170	1,741,550	10,947,720
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
Total		987,500	1,861,780	1,220,400	809,160	594,270	1,884,890	1,848,170	1,741,550	10,947,720

City of Kelowna										
8 Year Capital Plan 2013 - 2020										
Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Solid Waste - Priority 2										
SW1	Equipment									
SW2	Site Improvement									
SW3	Gas Management									
SW4	Leachate Management									
SW5	Drainage and Groundwater Management									
SW6	Recycling and Waste Management									
SW7	Landfill Area Development		1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	9,100,000
SW8	Closure and Reclamation									
Solid Waste Total:			<u>1,300,000</u>	<u>1,300,000</u>	<u>1,300,000</u>	<u>1,300,000</u>	<u>1,300,000</u>	<u>1,300,000</u>	<u>1,300,000</u>	<u>9,100,000</u>
Funding Sources: Priority 2										
	General Taxation									
	Surplus/Reserves		1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	9,100,000
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
			<u>1,300,000</u>	<u>1,300,000</u>	<u>1,300,000</u>	<u>1,300,000</u>	<u>1,300,000</u>	<u>1,300,000</u>	<u>1,300,000</u>	<u>9,100,000</u>

W1 SOLID WASTE	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Equipment									
Priority 1									
Equipment									
Automated Collection Curbside Carts	50,000	6,780	90,400	149,160	89,270	59,890	123,170	491,550	1,010,220
SCADA Landfill Gas Systems	50,000	30,000	30,000	30,000	30,000	1,000,000	1,000,000	1,000,000	3,170,000
Equipment Mounted GPS		175,000							50,000
Bins for new entrance	150,000								175,000
Bin Truck		150,000							150,000
TOTAL	250,000	361,780	120,400	179,160	119,270	1,059,890	1,123,170	1,491,550	4,705,220
Funding Sources									
General Taxation									
Surplus/Reserves	250,000	361,780	120,400	179,160	119,270	1,059,890	1,123,170	1,491,550	4,705,220
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	250,000	361,780	120,400	179,160	119,270	1,059,890	1,123,170	1,491,550	4,705,220
W1 Equipment									
Priority 2									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
W2 SOLID WASTE									
Site Improvement									
Priority 1									
General landscaping work (Perimeter Landscaping)	50,000	25,000							75,000
Entrance landscaping work		250,000	250,000	250,000					750,000
Relocate & Improve Wood & Yard Waste Facilities		300,000							300,000
TOTAL	50,000	575,000	250,000	250,000					1,125,000
Funding Sources									
General Taxation									
Surplus/Reserves	50,000	575,000	250,000	250,000					1,125,000
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	50,000	575,000	250,000	250,000					1,125,000
W2 Site Improvement									
Priority 2									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
W4 SOLID WASTE									
Leachate Management									
Priority 1									
Phase 1,2 Horizontal LFG Collectors/Leachate Re	300,000	300,000	300,000	250,000	250,000	250,000	250,000	250,000	2,150,000
Phase 1,2 Leachate Collector Installation	200,000								200,000
TOTAL	500,000	300,000	300,000	250,000	250,000	250,000	250,000	250,000	2,350,000
Funding Sources									
General Taxation									
Surplus/Reserves	500,000	300,000	300,000	250,000	250,000	250,000	250,000	250,000	2,350,000
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	500,000	300,000	300,000	250,000	250,000	250,000	250,000	250,000	2,350,000
W4 Leachate Management									
Priority 2									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
W5 SOLID WASTE									
Drainage and Groundwater Management									
Priority 1									
Phase 3 - Detailed Hydrogeological Evaluation (Groundw		100,000	100,000						200,000
Surface Water Management (Tutt/other)		50,000	50,000						100,000
TOTAL		150,000	150,000						300,000
Funding Sources									
General Taxation									
Surplus/Reserves		150,000	150,000						300,000
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL		150,000	150,000						300,000
W5 Drainage and Groundwater Management									
Priority 2									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013- 2020
SW6 SOLID WASTE									
Recycling and Waste Management									
Priority 1									
Relocate & Improve Recycling and Diversion Facilities\$		300,000							300,000
Construct /Last Chance		175,000							175,000
Biosolids Facility, Water System	87,500								87,500
TOTAL	87,500	475,000							562,500
Funding Sources									
General Taxation									
Surplus/Reserves	87,500	475,000							562,500
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	87,500	475,000							562,500
SW6 Recycling and Waste Management									
Priority 2									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
W7 SOLID WASTE									
Landfill Area Development									
Priority 1									
TOTAL									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									
W7 Landfill Area Development									
Priority 2									
Solid Waste System Renewal		1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	9,100,000
TOTAL		1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	9,100,000
Funding Sources									
General Taxation									
Surplus/Reserves		1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	9,100,000
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL		1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	9,100,000

	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
W8 SOLID WASTE									
Closure and Reclamation									
Priority 1									
Reclamation of Old Entrance Area			250,000				250,000		500,000
Phase 1 Landfill Area Reclamation Costs				130,000	225,000	225,000	225,000		805,000
Phase 2 Landfill Area Design and Tendering						100,000			100,000
TOTAL			250,000	130,000	225,000	325,000	475,000		1,405,000
Funding Sources									
General Taxation									
Surplus/Reserves			250,000	130,000	225,000	325,000	475,000		1,405,000
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL			250,000	130,000	225,000	325,000	475,000		1,405,000
W8 Closure and Reclamation									
Priority 2									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

**City of Kelowna
Capital Project Descriptions**

Project No.	Project Description	Total P1 Project Costs (8 Yrs)
	<i>Storm Drainage</i>	
1.	Hydraulic Upgrading Program Estimated expenditures to cover hydraulic improvements to the storm drainage system. These projects are taken directly from the area drainage plans (North, Rutland, Central, Downtown, South Mission and South East Kelowna). Projects are ranked according to priority.	\$2,450,175
2.	Storm Drainage Quality Program This program includes storm water quality projects taken from the area drainage plans and forms the overall work program. The program includes a hydrocarbon and sediment reduction program along high traffic/accident routes. The program considers priority sanding routes, environmental risk, accident rate and coordinated opportunities as criteria for location selection.	\$1,340,000
3.	Storm Water Renewal This program provides for the renewal and replacement of pipes, pump stations, and treatment facilities.	\$4,428,090
	Total	<hr/> \$8,218,265

City of Kelowna										
8 Year Capital Plan 2013 - 2020										
Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Storm Drainage										
D1	Hydraulic Upgrading Program	567,780	571,750	699,150	118,300	222,600	240,000	150,000	270,595	2,450,175
D2	Storm Drainage Quality Program		150,000	240,000	150,000	260,000	240,000	150,000	150,000	1,340,000
D3	Storm Water Renewal	1,465,740	20,340	217,640	634,250	14,690	553,390	853,900	668,140	4,428,090
	Storm Drainage Total:	2,033,520	742,090	1,156,790	902,550	497,290	793,390	1,003,900	1,088,735	8,218,265
Funding Sources:										
	General Taxation	1,577,210	742,090	1,156,790	902,550	497,290	793,390	1,003,900	1,088,735	7,761,955
	Surplus/Reserves	17,780								17,780
	Development Cost Charges									
	Debtenture/Borrowing	438,530								438,530
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	Total	2,033,520	742,090	1,156,790	902,550	497,290	793,390	1,003,900	1,088,735	8,218,265

City of Kelowna										
8 Year Capital Plan 2013 - 2020										
Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Storm Drainage - Priority 2										
D1	Hydraulic Upgrading Program									
D2	Storm Drainage Quality Program									
D3	Storm Water Renewal	180,000								180,000
	Storm Drainage Total:	180,000								180,000
Funding Sources: Priority 2										
	General Taxation	180,000								180,000
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue	180,000								180,000

D1	STORM DRAINAGE	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	Hydraulic Upgrading Program									
	Priority 1									
	Balldock Road at Priest Creek	167,780								167,780
	Curlew Dr. - W. of Lark & Okaview E. of Stellar			129,200						129,200
	DeHart - Crawford to Hughes	300,000	500,000	400,000						1,200,000
	DeHart - West of Bartholomew			67,550						67,550
	Gopher Creek Channel Improvements		53,000							53,000
	Lakeshore Road - Braeloch to Uplands		18,750	32,400						32,400
	Lakeshore Road - Rimrock to 170m West									18,750
	Lawson Ave. - Aspen to Danjou				118,300					118,300
	Southcrest Dr. - Cobble to Horn			70,000						70,000
	Springfield Rd - West of Belgo (Detention Pond)								270,595	270,595
	Walker Rd. S. & Cascia W.					222,600				222,600
	Mill Creek	100,000								100,000
	TOTAL	567,780	571,750	699,150	118,300	222,600			270,595	2,450,175
	Funding Sources									
	General Taxation	550,000	571,750	699,150	118,300	222,600			270,595	2,432,395
	Surplus/Reserves	17,780								17,780
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL	567,780	571,750	699,150	118,300	222,600			270,595	2,450,175
D1	Hydraulic Upgrading Program									
	Priority 2									
	Funding Sources									
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL									

	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
D2 STORM DRAINAGE									
Storm Drainage Quality Program									
Priority 1									
Stormwater Treatment									
Chichester Pond - Sediment Forebay	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,050,000
Royal Ave. - Oil/water Separator			90,000		110,000	90,000			110,000
Sutherland Ave - Oil/water Separator			90,000						90,000
TOTAL	150,000	150,000	240,000	150,000	260,000	240,000	150,000	150,000	1,340,000
Funding Sources									
General Taxation	150,000	150,000	240,000	150,000	260,000	240,000	150,000	150,000	1,340,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	150,000	150,000	240,000	150,000	260,000	240,000	150,000	150,000	1,340,000
D2 Storm Drainage Quality Program									
Priority 2									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

D4 STORM DRAINAGE	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Storm Water Renewal									
Priority 1									
Pipe (Mains)								70,060	70,060
Pump/Lift Stations									
Appurtenances									
Bernard Ave. - Abbott to Richter	838,000	20,340	31,640	28,250	14,690	3,390	45,200	18,080	161,590
Clement Ave. - Sunset to Ellis St.			186,000						838,000
Ellis St. - Cawston to Clement				206,000					186,000
Gordon Dr - Harvey to Leon Ave.							165,000		206,000
Gordon Dr - Pacific to Sutherland Ave.								280,000	165,000
Kingsway - Roanoke to Okanagan Blvd							128,700		280,000
ROW N. of Springfield - Burch to Dayton							515,000		128,700
ROW N. of Springfield - Kirschner to Spall						550,000			515,000
Vernon Creek Flume				400,000				300,000	550,000
Lawrence ave	627,740								700,000
TOTAL	1,465,740	20,340	217,640	634,250	14,690	553,390	853,900	668,140	4,428,090
Funding Sources									
General Taxation	1,027,210	20,340	217,640	634,250	14,690	553,390	853,900	668,140	3,989,560
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing	438,530								438,530
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	1,465,740	20,340	217,640	634,250	14,690	553,390	853,900	668,140	4,428,090
D4 Storm Water Renewal									
Priority 2									
Kane at Drysdale	130,000								130,000
Clifton - Lambert to Clement	50,000								50,000
TOTAL	180,000								180,000
Funding Sources									
General Taxation	180,000								180,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	180,000								180,000

**City of Kelowna
Capital Project Descriptions**

Project No.	Project Description	Total P1 Project Costs (8 Yrs)
	<i>Street Lights</i>	
1.	Street Light Renewal Estimated expenditure to cover replacement of sub-standard cobra head and post top lighting, replacing old style street light arms, replacing O/H & U/G wiring and replacing old photo eye equipment.	\$790,500
2.	Street Light Addition Budget used to add new street lights to improve safety and level of service along transportation corridors.	\$0
	Total	<hr/> \$790,500

S1	Street Lights	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	Street Light Renewal									
	Priority 1									
	Street Light Renewal	90,500	100,000	100,000	100,000	100,000	100,000	100,000	100,000	790,500
	TOTAL	90,500	100,000	100,000	100,000	100,000	100,000	100,000	100,000	790,500
	Funding Sources									
	General Taxation	54,750	100,000	100,000	100,000	100,000	100,000	100,000	100,000	754,750
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue	35,750								35,750
	TOTAL	90,500	100,000	100,000	100,000	100,000	100,000	100,000	100,000	790,500
S1	Street Light Renewal									
	Priority 2									
	Funding Sources									
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL									

	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
S2 Street Lights									
<u>Street Light Addition</u>									
Priority 1									
TOTAL									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									
S2 Street Light Addition									
Priority 2									
TOTAL									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

City of Kelowna										
8 Year Capital Plan 2013 - 2020										
Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Street Lights - Priority 1										
S1	Street Light Renewal	90,500	100,000	100,000	100,000	100,000	100,000	100,000	100,000	790,500
S2	Street Light Addition									
Street Lights Total:		90,500	100,000	100,000	100,000	100,000	100,000	100,000	100,000	790,500
Funding Sources:										
	General Taxation	54,750	100,000	100,000	100,000	100,000	100,000	100,000	100,000	754,750
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue	35,750								35,750
Total		90,500	100,000	100,000	100,000	100,000	100,000	100,000	100,000	790,500

City of Kelowna										
8 Year Capital Plan 2013 - 2020										
Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Street Lights - Priority 2										
S1	Street Light Renewal									
S2	Street Light Addition									
Street Lights Total:										
Funding Sources: Priority 2										
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									

**City of Kelowna
Capital Project Descriptions**

Project No.	Project Description	Total P1 Project Costs (8 Yrs)
	Information Services	
1.	Front Office Equipment Information Services have been utilizing a 5 year replacement cycle for desktop equipment which includes computers, printers, monitors, scanners and software. It also includes work group equipment such as large format plotters and copiers. Currently there are approximately 640 desktop computers, 110 laptop computers, 25 copiers and 9 large format plotters. The continued implementation of tablets will be funded through this budget. The total value of existing infrastructure is approximately \$2,000,000	\$3,987,000
2.	Server and Data Storage To provide equipment and software in City Hall data centre to support the various systems in place for staff and includes equipment for the Fire Hall data centre. Included are servers, disk storage, tape backups and the related software.	\$1,290,000
3.	Major System Projects Major systems projects include Agresso, Enterprise Resource Planning (ERP) and Asset Management System	\$2,245,200
4.	Communication Systems To provide a networking environment that interconnects the various places and spaces used by City staff, this budget will support the expansion of the City's fibre optic ring which will reduce need for leased communication lines. Network components that have reached the end of their serviceable life will also be replaced.	\$1,461,000
5.	Miscellaneous Equipment To provide staff with equipment to support information technology and communication.	\$50,000
	Total	<hr/> \$9,033,200

City of Kelowna										
8 Year Capital Plan 2013 - 2020										
Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Information Services										
I1	Front Office Equipment	307,500	598,810	391,000	303,100	383,350	489,700	551,040	962,500	3,987,000
I2	Server and Data Storage	190,000	150,000	175,000	150,000	175,000	150,000	200,000	100,000	1,290,000
I3	Major System Projects	470,200		788,028	350,000	175,000	200,000	186,972	75,000	2,245,200
I4	Communication Systems	223,000	163,000	188,000	360,000	207,906	143,189	88,000	87,905	1,461,000
I5	Miscellaneous Equipment	50,000								50,000
Information Services Total:		1,240,700	911,810	1,542,028	1,163,100	941,256	982,889	1,026,012	1,225,405	9,033,200
Funding Sources:										
	General Taxation	995,300	817,810	862,258	901,063	941,256	982,889	1,026,012	1,070,679	7,597,267
	Surplus/Reserves	120,200	94,000	679,770	262,037				154,726	1,310,733
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue	125,200								125,200
Total		1,240,700	911,810	1,542,028	1,163,100	941,256	982,889	1,026,012	1,225,405	9,033,200

City of Kelowna													
8 Year Capital Plan 2013 - 2020													
Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020			
Information Services - Priority 2													
I1	Front Office Equipment												
I2	Server and Data Storage												
I3	Major System Projects												
I4	Communication Systems												
I5	Miscellaneous Equipment												
Information Services Total:													
Funding Sources: Priority 2													
	General Taxation												
	Surplus/Reserves												
	Development Cost Charges												
	Debtenture/Borrowing												
	Federal/Prov Funding												
	Dev/Comm/Other Contrib												
	Utility Revenue												

I1	INFORMATION SERVICES	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	Front Office Equipment									
	Priority 1									
	Front Office Equipment	307,500	598,810	391,000	303,100	383,350	489,700	551,040	962,500	3,987,000
	TOTAL	307,500	598,810	391,000	303,100	383,350	489,700	551,040	962,500	3,987,000
	Funding Sources									
	General Taxation	307,500	504,810	391,000	303,100	383,350	489,700	551,040	807,774	3,738,274
	Surplus/Reserves		94,000						154,726	248,726
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL	307,500	598,810	391,000	303,100	383,350	489,700	551,040	962,500	3,987,000
I1	Front Office Equipment									
	Priority 2									
	Funding Sources									
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL									

I2 INFORMATION SERVICES	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Server and Data Storage									
Priority 1									
Server and Data Storage Equipment	190,000	150,000	175,000	150,000	175,000	150,000	200,000	100,000	1,290,000
TOTAL	190,000	150,000	175,000	150,000	175,000	150,000	200,000	100,000	1,290,000
Funding Sources									
General Taxation	190,000	150,000	175,000	150,000	175,000	150,000	200,000	100,000	1,290,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	190,000	150,000	175,000	150,000	175,000	150,000	200,000	100,000	1,290,000
I2 Server and Data Storage									
Priority 2									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

I3 INFORMATION SERVICES	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Major System Projects									
Priority 1									
Major Systems Projects	470,200		788,028	350,000	175,000	200,000	186,972	75,000	2,245,200
TOTAL	470,200		788,028	350,000	175,000	200,000	186,972	75,000	2,245,200
Funding Sources									
General Taxation	224,800		108,258	87,963	175,000	200,000	186,972	75,000	1,057,993
Surplus/Reserves	120,200		679,770	262,037					1,062,007
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue	125,200								125,200
TOTAL	470,200		788,028	350,000	175,000	200,000	186,972	75,000	2,245,200
I3 Major System Projects									
Priority 2									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
14 INFORMATION SERVICES									
Communication Systems									
Priority 1									
Communications Systems	223,000	163,000	188,000	360,000	207,906	143,189	88,000	87,905	1,461,000
TOTAL	223,000	163,000	188,000	360,000	207,906	143,189	88,000	87,905	1,461,000
Funding Sources									
General Taxation	223,000	163,000	188,000	360,000	207,906	143,189	88,000	87,905	1,461,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	223,000	163,000	188,000	360,000	207,906	143,189	88,000	87,905	1,461,000
14 Communication Systems									
Priority 2									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
15 INFORMATION SERVICES									
Miscellaneous Equipment									
Priority 1									
Miscellaneous Equipment	50,000								50,000
TOTAL	50,000								50,000
Funding Sources									
General Taxation	50,000								50,000
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	50,000								50,000
15 Miscellaneous Equipment									
Priority 2									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

**City of Kelowna
Capital Project Descriptions**

Project No.	Project Description	Total P1 Project Costs (8 Yrs)
<i>Vehicle & Mobile Equipment</i>		
1.	Vehicle/Equipment Renewal As part of the City's vehicle replacement program, vehicles at the end of their service life cycles are replaced using funds from the equipment replacement reserve. Cars and light trucks have an average design life of 10 years.	\$19,935,540
2.	Additional Vehicles/Equipment This budget supports the addition of new vehicles and equipment to the corporate fleet in response to increased service demand from population growth or additional services.	\$2,056,337
	<i>Total</i>	<hr/> \$21,991,877

City of Kelowna										
8 Year Capital Plan 2013 - 2020										
Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Vehicle & Mobile Equipment										
V1	Vehicle/Equipment Renewal	1,035,540	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	19,935,540
V2	Additional Vehicles/Equipment	166,000	234,163	246,890	258,001	269,509	281,430	293,777	306,567	2,056,337
Total:		1,201,540	2,934,163	2,946,890	2,958,001	2,969,509	2,981,430	2,993,777	3,006,567	21,991,877
Funding Sources:										
	General Taxation	53,000	234,163	246,890	258,001	269,509	281,430	293,777	306,567	1,943,337
	Surplus/Reserves	1,063,540	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	19,963,540
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue	85,000								85,000
Total		1,201,540	2,934,163	2,946,890	2,958,001	2,969,509	2,981,430	2,993,777	3,006,567	21,991,877

City of Kelowna										
8 Year Capital Plan 2013 - 2020										
Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Vehicle & Mobile Equipment - Priority 2										
V1	Vehicle/Equipment Renewal									
V2	Additional Vehicles/Equipment	107,000								107,000
Total:		<u>107,000</u>								<u>107,000</u>
Funding Sources: Priority 2										
	General Taxation	107,000								107,000
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
		<u>107,000</u>								<u>107,000</u>

V1	Vehicle & Mobile Equipment	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	Vehicle/Equipment Renewal									
	Priority 1									
	Vehicle/Equipment Renewal	1,035,540	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	19,935,540
	TOTAL	1,035,540	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	19,935,540
	Funding Sources									
	General Taxation									
	Surplus/Reserves	1,035,540	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	19,935,540
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL	1,035,540	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	19,935,540
V1	Vehicle/Equipment Renewal									
	Priority 2									
	Funding Sources									
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL									

V2	Vehicle & Mobile Equipment	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	Additional Vehicles/Equipment									
	Priority 1	107,000								
	Additional Vehicles/Equipment	166,000	234,163	246,890	258,001	269,509	281,430	293,777	306,567	2,056,337
	TOTAL	166,000	234,163	246,890	258,001	269,509	281,430	293,777	306,567	2,056,337
	Funding Sources									
	General Taxation	53,000	234,163	246,890	258,001	269,509	281,430	293,777	306,567	1,943,337
	Surplus/Reserves	28,000								28,000
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib	85,000								85,000
	Utility Revenue									
	TOTAL	166,000	234,163	246,890	258,001	269,509	281,430	293,777	306,567	2,056,337
	V2 Additional Vehicles/Equipment									
	Priority 2									
	1/2 Ton Pickup - Parks	25,000								25,000
	3/4 Ton Pickup - Parks	27,000								27,000
	Tree Chipper - Parks	55,000								55,000
	TOTAL	107,000								107,000
	Funding Sources									
	General Taxation	107,000								107,000
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL	107,000								107,000

**City of Kelowna
Capital Project Descriptions**

Project No.	Project Description	Total P1 Project Costs (8 Yrs)
	Fire	
1.	Vehicle/Equipment Renewal As part of the Fire Departments vehicle/equipment replacement program, vehicles and equipment at the end of their service life cycles are replaced using funds from the Fire Departments equipment replacement reserve.	\$3,835,000
2.	Additional Vehicles/Equipment This budget supports the addition of new vehicles and equipment to the Fire Department in response to increased service demand from population growth.	\$30,000
3.	Communications To provide for radio system improvements or replacement, including dispatch requirements	\$458,013
	Total	<hr/> \$4,323,013

City of Kelowna										
8 Year Capital Plan 2013 - 2020										
Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Fire - Priority 1										
F1	Vehicle/Equipment Renewal	1,550,000	450,000	600,000			135,000	500,000	600,000	3,835,000
F2	Additional Vehicles/Equipment			30,000						30,000
F3	Communications	177,000	100,000		46,000	42,500	46,000	46,513		458,013
Fire Total:		1,727,000	550,000	630,000	46,000	42,500	181,000	546,513	600,000	4,323,013
Funding Sources:										
	General Taxation	177,000	36,915	38,922	40,673	42,487	44,367	46,313	48,330	475,007
	Surplus/Reserves	1,550,000	513,085	591,078	5,327	13	136,633	500,200	551,670	3,848,006
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	Total	1,727,000	550,000	630,000	46,000	42,500	181,000	546,513	600,000	4,323,013

City of Kelowna										
8 Year Capital Plan 2013 - 2020										
Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Fire - Priority 2										
F1	Vehicle/Equipment Renewal									
F2	Additional Vehicles/Equipment						935,000			965,000
F3	Communications									
Fire Total:							935,000			965,000
Funding Sources: Priority 2										
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									

F1	FIRE	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	Vehicle/Equipment Renewal									
	Priority 1									
	Fire Truck, Stn 9	350,000								350,000
	Ladder Truck,	1,200,000								1,200,000
	Rescue 1		450,000							450,000
	Engine 2			600,000						600,000
	Bush Truck 4						135,000			135,000
	Engine 7							500,000		500,000
	Engine 4								600,000	600,000
	TOTAL	1,550,000	450,000	600,000			135,000	500,000	600,000	3,835,000
	Funding Sources									
	General Taxation			8,922			44,367			48,330
	Surplus/Reserves	1,550,000	450,000	591,078			90,633	500,000		551,670
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL	1,550,000	450,000	600,000			135,000	500,000	600,000	3,835,000
F1	Vehicle/Equipment Renewal									
	Priority 2									
	Funding Sources									
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL									

F2	FIRE	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	Additional Vehicles/Equipment									
	Priority 1									
	Side by Side ATV/Trailer			30,000			935,000			935,000
	TOTAL			30,000						30,000
	Funding Sources									
	General Taxation			30,000						30,000
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL			30,000						30,000
	F2 Additional Vehicles/Equipment									
	Priority 2									
	Bush Truck 5						135,000			135,000
	Aerial 5						800,000			800,000
	TOTAL						935,000			965,000
	Funding Sources									
	General Taxation						935,000			965,000
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL						935,000			965,000

F3 FIRE	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Communications									
Priority 1									
FDM & Dispatch Enhancements	100,000	100,000			7,500	46,000	46,513		300,013
Firefighter Communication Systems	46,000			46,000					92,000
Paid on Call Firefighters Pagers	31,000				35,000				66,000
TOTAL	177,000	100,000		46,000	42,500	46,000	46,513		458,013
Funding Sources									
General Taxation	177,000	36,915		40,673	42,487	46,313	46,513		343,388
Surplus/Reserves		63,085		5,327	13	46,000	200		114,625
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL	177,000	100,000		46,000	42,500	46,000	46,513		458,013
F3 Communications									
Priority 2									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

**City of Kelowna
Capital Project Descriptions**

Project No.	Project Description	Total P1 Project Costs (8 Yrs)
	WATER SYSTEM	
1.	DCC Pipes (Mains) New water mains to accommodate growth.	\$30,963,000
2.	DCC Booster Stations & PRV's New booster stations & PRV's to accommodate growth.	\$1,050,000
3.	DCC Water Treatment New treatment capacity and facilities to accommodate growth.	\$0
4.	DCC Reservoirs and Filling Stations New reservoirs and filling stations to accommodate growth.	\$4,122,000
5.	Offsite and Oversize The City's share of costs to oversize water infrastructure and to do work in excess of the developer's own needs.	\$480,000
6.	Renewal Pipes (Mains) Renewal of existing water mains that has reached the end of its service life.	\$8,808,820
7.	Renewal Booster Stations & PRV's Renewal of existing water system infrastructure that has reached the end of its service life	\$0
8.	Renewal Water Treatment Renewal of existing water treatment that has reached the end of its service life.	\$0
9.	Reservoirs and Filling Stations Renewal of existing reservoirs and filling stations that have reached the end of their service life.	\$150,000
10.	Water Meters New water meters and the renewal of existing meters that have reached the end of their service life.	\$5,101,470
	Total	\$50,675,290

City of Kelowna

10 Year Capital Plan 2009 - 2018

Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013 - 2020
Water System - Priority 1										
W1	DCC Pipes (Mains)	0	3,237,500	3,482,500	551,000	1,542,000	0	10,310,000	11,840,000	30,963,000
W2	DCC Booster Stations & PRV's	1,050,000	0	0	0	0	0	0	0	1,050,000
W3	DCC Water Treatment	0	0	0	0	0	0	0	0	0
W4	DCC Reservoirs and Filling Stations	0	0	0	2,698,000	0	1,424,000	0	0	4,122,000
W5	Offsite and Oversize	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	480,000
W6	Renewal Pipes (Mains)	980,000	666,130	710,510	1,091,130	1,982,070	1,267,000	979,210	1,132,770	8,808,820
W7	Renewal Booster Stations & PRV's	0	0	0	0	0	0	0	0	0
W8	Renewal Water Treatment	0	0	0	0	0	0	0	0	0
W9	Reservoirs and Filling Stations	150,000	0	0	0	0	0	0	0	150,000
W10	Water Meters	75,000	169,210	171,470	1,386,973	1,371,153	1,371,153	352,270	204,240	5,101,470
	Total	2,315,000	4,132,840	4,424,480	5,787,103	4,955,223	4,122,153	11,701,480	13,237,010	50,675,290
Funding Sources:										
	General Taxation	0	0	0	0	0	0	0	0	0
	Surplus/Reserves	0	0	0	0	0	0	0	0	0
	Development Cost Charges	559,200	3,224,829	3,469,829	558,179	828,732	30,000	1,598,600	3,521,433	13,790,802
	Debtenture/Borrowing	0	0	0	0	0	0	0	0	0
	Federal/Prov Funding	0	0	0	0	0	0	0	0	0
	Dev/Comm/Other Contrib	75,000	150,000	150,000	2,848,000	150,000	1,574,000	150,000	150,000	5,247,000
	Utility Revenue	1,680,800	758,011	804,651	2,380,924	3,976,491	2,518,153	9,952,880	9,565,577	31,637,488
	Total	2,315,000	4,132,840	4,424,480	5,787,103	4,955,223	4,122,153	11,701,480	13,237,010	50,675,290

10 Year Capital Plan 2009 - 2018

Project No.	Project Description	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013 - 2020
Water System - Priority 2										
W1	DCC Pipes (Mains)	150,000								150,000
W2	DCC Booster Stations & PRV's									0
W3	DCC Water Treatment									0
W4	DCC Reservoirs and Filling Stations									0
W5	Offsite and Oversize									0
W6	Renewal Pipes (Mains)	10,000								
W7	Renewal Booster Stations & PRV's									
W8	Renewal Water Treatment									
W9	Reservoirs and Filling Stations									
W10	Water Meters									
	Total	160,000	0	0	0	0	0	0	0	150,000
Funding Sources: Priority 2										
	General Taxation									0
	Surplus/Reserves									0
	Development Cost Charges									0
	Debtenture/Borrowing									0
	Federal/Prov Funding									0
	Dev/Comm/Other Contrib									0
	Utility Revenue	160,000								160,000
	Total	160,000	0	0	0	0	0	0	0	160,000

W1 WATER SYSTEM	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
DCC Pipes (Mains)									
Priority 1									
Royal View and Mountain Main Upgrade		3,237,500	3,237,500						6,475,000
Developer Credit			245,000						245,000
Ethel Main Installation				551,000					551,000
Clifton Main Upgrade					1,542,000				1,542,000
Southcrest Transmission (Adams-Southcrest-Westpoint)							10,310,000		10,310,000
Knox Mountain Transmission System Upgrades								3,538,000	3,538,000
Cedar Creek Transmission System Stage 2								8,302,000	8,302,000
Total		3,237,500	3,482,500	551,000	1,542,000		10,310,000	11,840,000	30,963,000
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges		3,194,829	3,439,829	528,179	798,732		1,568,600	3,491,433	13,021,602
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib		42,671	42,671	22,821	743,268		8,741,400	8,348,567	17,941,398
Utility Revenue									
TOTAL		3,237,500	3,482,500	551,000	1,542,000		10,310,000	11,840,000	30,963,000
W1 DCC Pipes (Mains)									
Priority 2									
Water Meters	150,000								150,000
TOTAL	150,000								150,000
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib	150,000								150,000
Utility Revenue									
TOTAL	150,000								150,000

W2 WATER SYSTEM	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
DCC Booster Stations & PRV's									
Priority 1									
Stellar Booster Station	1,050,000								1,050,000
Total	1,050,000								1,050,000
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges	529,200								529,200
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib	520,800								520,800
Utility Revenue									
TOTAL	1,050,000								1,050,000
DCC Booster Stations & PRV's									
Priority 2									
TOTAL									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

W3 WATER SYSTEM	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
<u>DCC Water Treatment</u>									
<u>Priority 1</u>									
Total									
<u>Funding Sources</u>									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									
<u>W3 DCC Water Treatment</u>									
<u>Priority 2</u>									
TOTAL									
<u>Funding Sources</u>									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

W4 WATER SYSTEM	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
DCC Reservoirs and Filling Stations									
Priority 1									
Frost Pump Station and Reservoir System Upgrade				2,698,000					2,698,000
Grainger Reservoir Expansion						1,424,000			1,424,000
Total				2,698,000		1,424,000			4,122,000
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib				2,698,000		1,424,000			4,122,000
Utility Revenue									
TOTAL				2,698,000		1,424,000			4,122,000
W4 DCC Reservoirs and Filling Stations									
Priority 2									
TOTAL									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

W5 WATER SYSTEM	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Offsite and Oversize Priority 1									
Oversize	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	480,000
Total	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	480,000
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	240,000
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	240,000
TOTAL	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	480,000
W5 Offsite and Oversize Priority 2									
TOTAL									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

W6	WATER SYSTEM	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	Renewal Pipes (Mains)									
	Priority 1									
	Alta Vista Rd - (west end) 100 CI 125816				50,000					50,000
	Ayrshire Ct 50mm COP 1975 126220		30,000							30,000
	Barnaby				400,000		550,000			950,000
	Barnaby - east end 50mm COP		25,000							25,000
	Birch Ave - East of Taylor 100 CI 126239							60,000		60,000
	Boyce Cr - (Water - Pandyos) 150 mm CI 125883								90,000	90,000
	Central	10,000	170,000							180,000
	Coronation Ave		150,000					280,000		570,000
	Dehart Avenue	225,000								225,000
	Doryan St 50mm COP 1984 126141				60,000					60,000
	Ellis Street - (Doyle - Cawston) 200 CI 1948 1255								320,000	320,000
	Ethel St			250,000	200,000					830,000
	Francis Ave west end 50mm COP 1994			45,000			15,000			15,000
	Garland St 50mm COP		30,000							45,000
	Glenaire Cr 50mm COP 1997 152480									30,000
	Glenn St at Ayre 25mm COP 1962 125374							30,000		30,000
	Glenwood Ave - (Richter - Ethel) 150 CI 126160						280,000			280,000
	Harvey West end 150 CI 1955 125895							30,000		30,000
	Heimcken 50mm COP 1985 126299			35,000						35,000
	Keller Place - Burne to Levitt	80,000								80,000
	Kimber Ave - (Richter to Curts)		110,000							110,000
	Lake Ave at the Lake 50mm COP 1984 125995				30,000					30,000
	Lakeshore Water Detailed Design	25,000								25,000
	Lawrence Ave	250,000							80,000	330,000
	Mathison Pl 25mm COP 1977 126093						10,000			10,000
	Mcraivish Ave 38mm COP 1983 125994				320,000		17,000			337,000
	Morrison Ave - (Richter - Ethel)									17,000
	Mountain Ave at Royal View 50mm COP		60,000							60,000
	Mt Royal Dr 50mm COP 1989 178370						15,000			15,000
	Okanagan Blvd (Kingsway - richter) 100 CI 1252		120,000							120,000
	Omineca and Dilworth to Cascade 300mm DI 1981					803,250				803,250
	Pasnak St 50mm COP			30,000						30,000
	Patterson Ave- (Richter - Ethel) 150 CI 126271							280,000		280,000
	Queensway Ave					450,000		90,000		540,000
	Richter Street									325,000
	Roanoke Avenue- Ellis to Richter	325,000								325,000
	Royal Ave 25mm COP 1962 126158					35,000				35,000
	Saucier Ave - (Richter - Ethel) w/SAN									190,000
	Stanley Cr 50mm COP 1974 126860						60,000			60,000
	Stockwell Ave - (Richter - Ethel) 150 CI 125686						280,000			280,000
	Turri Ave 50mm COP 1983 126120						40,000			40,000
	Wardlaw Ave	30,000		320,000						350,000
	Lakeshore Rd	35,000								35,000
	Machinery and Equipment			28,250		485,900			28,250	542,400
	Appurtenances		1,130	2,260	1,130	207,920		19,210	4,520	236,170
	Total	980,000	666,130	710,510	1,091,130	1,982,070	1,267,000	979,210	1,132,770	8,808,820
	Funding Sources									
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib	980,000	666,130	710,510	1,091,130	1,982,070	1,267,000	979,210	1,132,770	8,808,820
	Utility Revenue									
	TOTAL	980,000	666,130	710,510	1,091,130	1,982,070	1,267,000	979,210	1,132,770	8,808,820

W7 WATER SYSTEM	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Renewal Booster Stations & PRV's									
Priority 1									
Total									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									
W7 Renewal Booster Stations & PRV's									
Priority 2									
Total									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

W8 WATER SYSTEM	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
<u>Renewal Water Treatment</u>									
<u>Priority 1</u>									
Total									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									
<u>W8 Renewal Water Treatment</u>									
<u>Priority 2</u>									
TOTAL									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

W10 WATER SYSTEM	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
Water Meters									
Priority 1									
Meters	75,000	169,210	171,470	1,386,973	1,371,153	1,371,153	352,270	204,240	5,101,470
Total	75,000	169,210	171,470	1,386,973	1,371,153	1,371,153	352,270	204,240	5,101,470
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib	75,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	1,125,000
Utility Revenue		19,210	21,470	1,236,973	1,221,153	1,221,153	202,270	54,240	3,976,470
TOTAL	75,000	169,210	171,470	1,386,973	1,371,153	1,371,153	352,270	204,240	5,101,470
W10 Water Meters									
Priority 2									
TOTAL									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

**City of Kelowna
Capital Project Descriptions**

Project No.	Project Description	Total P1 Project Costs (8 Yrs)
	WASTEWATER SYSTEM	
1.	DCC Pipes (Mains) New wastewater mains to support growth.	\$17,081,000
2.	DCC Lift Stations New wastewater lift stations to support growth.	\$1,474,000
3.	DCC Wastewater Treatment Facilities New wastewater treatment facilities to support growth.	
4.	DCC Oversize The City's share of costs to oversize wastewater infrastructure and to do work in excess of the developer's own needs.	\$480,000
5.	Renewal Pipes (Mains) Renewal of existing wastewater mains that have reached the end of their service life.	\$13,125,479
6.	Renewal Lift Stations Renewal of existing wastewater lift stations that have reached the end of their service life.	\$6,893,000
7.	Renewal Wastewater Treatment Facilities Renewal of existing wastewater treatment that has reached the end of its service life.	\$5,340,770
	Total	\$44,394,249

City of Kelowna

10 Year Capital Plan 2013 - 2020

Project No.	Project Description	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	Total 2013 - <u>2020</u>
Wastewater System - Priority 1										
WW1	DCC Pipes (Mains)	90,000	2,720,250	4,860,250	2,720,250	2,720,250			3,970,000	17,081,000
WW2	DCC Lift Stations			836,000		638,000				1,474,000
WW3	DCC Wastewater Treatment Facilities									
WW4	DCC Oversize	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	480,000
WW5	Renewal Pipes (Mains)	2,005,000	1,570,000	1,740,000	1,645,000	1,420,000	1,439,000	1,690,661	1,615,819	13,125,479
WW6	Renewal Lift Stations			1,367,300	813,600	2,361,700		1,536,800	813,600	6,893,000
WW7	Renewal Wastewater Treatment Facilities		510,170	585,880	575,710	653,680	1,341,850	1,049,180	624,300	5,340,770
	Total	<u>2,155,000</u>	<u>4,860,420</u>	<u>9,449,430</u>	<u>5,814,560</u>	<u>7,853,630</u>	<u>2,840,850</u>	<u>4,336,641</u>	<u>7,083,719</u>	<u>44,394,249</u>
Funding Sources:										
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges	79,290	1,528,858	3,670,378	1,528,858	2,150,589	30,000	30,000	1,259,509	10,277,481
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue	2,075,710	3,331,562	5,779,052	4,285,702	5,703,041	2,810,850	4,306,641	5,824,210	34,116,768
	Total	<u>2,155,000</u>	<u>4,860,420</u>	<u>9,449,430</u>	<u>5,814,560</u>	<u>7,853,630</u>	<u>2,840,850</u>	<u>4,336,641</u>	<u>7,083,719</u>	<u>44,394,249</u>

10 Year Capital Plan 2013 - 2020

Project No.	Project Description	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	Total 2013 - 2020
Wastewater System - Priority 2										
WW1	DCC Pipes (Mains)									
WW2	DCC Lift Stations									
WW3	DCC Wastewater Treatment Facilities									
WW4	DCC Oversize									
WW5	Renewal Pipes (Mains)	11,310,000								11,310,000
WW6	Renewal Lift Stations									
WW7	Renewal Wastewater Treatment Facilities									
	Total	<u>11,310,000</u>								<u>11,310,000</u>
Funding Sources: Priority 2										
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue	11,310,000								11,310,000
	Total	<u>11,310,000</u>								<u>11,310,000</u>

WW1	WASTEWATER SYSTEM	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	DCC Pipes (Mains)									
	Priority 1									
	Lakeshore Rd Detail Design	90,000								90,000
	Lakeshore - (Old Meadows - KPCC)		2,720,250							2,720,250
	KLO - (KLO - Swordy)			588,000						588,000
	Gyro Force Main			1,552,000						1,552,000
	Lakeshore - (South of Lexington - Cook)			2,720,250						2,720,250
	Lakeshore - (Gyro - KPCC (Swordy - Casorso))				2,720,250					2,720,250
	Lakeshore - (Old Meadows - Lexington)					2,720,250				2,720,250
	Airport Gravity - (Bulman - Airport)								3,970,000	6,690,250
	Total	90,000	2,720,250	4,860,250	2,720,250	2,720,250			3,970,000	17,081,000
	Funding Sources									
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges	49,290	1,498,858	3,604,346	1,498,858	1,498,858			1,229,509	9,379,718
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib	40,710	1,221,392	1,255,904	1,221,392	1,221,392			2,740,491	7,701,282
	Utility Revenue									
	TOTAL	90,000	2,720,250	4,860,250	2,720,250	2,720,250			3,970,000	17,081,000
WW1	DCC Pipes (Mains)									
	Priority 2									
	TOTAL									
	Funding Sources									
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue									
	TOTAL									

WW2 WASTEWATER SYSTEM	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
DCC Lift Stations									
Priority 1									
Guy St Lift Station - (Guy@Bay)			836,000						836,000
Raymer Lift Station					638,000				638,000
Total			836,000		638,000				1,474,000
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges			36,032		621,731				657,763
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib			799,968		16,269				816,237
Utility Revenue									
TOTAL			836,000		638,000				1,474,000
WW2 DCC Lift Stations									
Priority 2									
TOTAL									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

WW3 WASTEWATER SYSTEM	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
<u>DCC Wastewater Treatment Facilities</u>									
<u>Priority 1</u>									
Total									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									
WW3 DCC Wastewater Treatment Facilities									
<u>Priority 2</u>									
TOTAL									
Funding Sources									
General Taxation									
Surplus/Reserves									
Development Cost Charges									
Debtenture/Borrowing									
Federal/Prov Funding									
Dev/Comm/Other Contrib									
Utility Revenue									
TOTAL									

WW5	WASTEWATER SYSTEM	2013	2014	2015	2016	2017	2018	2019	2020	Total 2013-2020
	Renewal Pipes (Mains)									
	Priority 1									
	Jim Bailey Odour Control System	120,000								120,000
	North End Industrial Pre-Design	100,000								100,000
	Down Town North System Pre-Design	120,000								120,000
	Bay Ave. - (Guy LS - Ellis)				820,000					820,000
	Blondeaux Cr. - (Clifton - Richard Pl)				510,000					510,000
	Blondeaux Cr. - (Richard Pl - Gillard Cr)						485,000			485,000
	Clifton Rd. - (Highland Dr - Gaddes)		335,000							335,000
	Coronation Ave. - (St. Paul - Richter)		300,000							300,000
	DeHart Ave - (Richter - Ethel)	325,000								325,000
	Ellis St. - (Cawston - Coronation)		120,000							120,000
	Ellis St. - (Lane N. of Bay Ave - Lane N. of Oxford)						420,000			420,000
	Ethel St - (Birch - Springfield)							712,661		712,661
	Ethel St - (Lane N. of Bernard - Lane N. of Stockwell)			390,000						390,000
	Ethel St - (Lane N. of Stockwell - Cawston)		250,000							250,000
	Ethel St - (Raymer - Francis)								745,819	745,819
	Flintoff Ave (Flintoff - Guy LS)					155,000				155,000
	Gaddes Ave. - (SROW - Pinehurst)				315,000					315,000
	Gordon Dr - (Sutherland - Borden)	100,000								100,000
	Keller Pl - (Burne - Levitt)	135,000								135,000
	Lane N. of Bay Ave - (Ellis - Richter)					530,000				530,000
	Lane N. of Fuller - (Ethel - Gordon)		440,000							440,000
	Lane N. of Grenfell - (Lane E. of Richter - Ethel)								490,000	490,000
	Lane N. of Lawrence - (Lane E. of Abbott - Water St)									450,000
	Lane N. of Leon Ave - (Lane E. of Abbott - Water St)						450,000			450,000
	Lane N. of Leon Ave - (Lane E. of Ellis - Bertram)	600,000						300,000		900,000
	Lane N. of Martin Ave. - (Ethel - Gordon)			440,000						440,000
	Lane N. of McKay Ave. - (85m E. of Pandosy - E. end of			125,000						125,000
	Lane N. of Stockwell Ave. - (Ethel - Gordon)			450,000						450,000
	Lawrence Ave - (Richter - Ethel)	475,000								475,000
	Manhattan Ave - (Guy St - LS)					185,000				185,000
	Manhattan Ave - (Sunset - Lane W. of Guy St)					550,000				550,000
	ROW N. of Birch - (LS - End)							350,000		350,000
	Saucier Ave. - (Richter - Ethel)							328,000		328,000
	St. Paul - (N. of Doyle)						84,000			84,000
	Sutherland Ave - (Richter - Ethel)			460,000						460,000
	Willow Cr.								380,000	380,000
	Sewer Designs(Sutherland.Lanes n. of Fuller, Mckay	30,000								30,000
	Total	2,005,000	1,570,000	1,740,000	1,645,000	1,420,000	1,439,000	1,690,661	1,615,819	13,125,479
	Funding Sources									
	General Taxation									
	Surplus/Reserves									
	Development Cost Charges									
	Debtenture/Borrowing									
	Federal/Prov Funding									
	Dev/Comm/Other Contrib									
	Utility Revenue	2,005,000	1,570,000	1,740,000	1,645,000	1,420,000	1,439,000	1,690,661	1,615,819	13,125,479
	TOTAL	2,005,000	1,570,000	1,740,000	1,645,000	1,420,000	1,439,000	1,690,661	1,615,819	13,125,479

TARGET DATE COMPARISON ANALYZES BETWEEN DCC PROGRAM & 2020 PLAN

DCC Program			2020 Plan Capital Plan								
Q3	A	McCulloch	Various								
Q1	B	Deficiencies	Frst 2/3,Brnby 1,Kldr,S.Per 2,Stw 2,Grd 1								
Q1	*B	Dehart 2	Lakeshore Road - Gordon Drive								
Q2	B	Frost 1	Killdeer - Chute Lake	Frost 1 (Killdeer - Chute Lake) - Construction							2015
Q2	B	Gordon 1 - part 1	Frost - South Crest Dr								
Q2	B	Gordon 1 - part 2	South Crest Dr - S. Perimeter								
Q3	*B	Gordon Bridge - Bellevue Cr.	Crossing - Bellevue Creek								
Q3	*B	Lakshr 1	Dehart Rd - Vintage Terrace								
Q3	*B	Lakshr Bridge - Bellevue Cr.	Crossing - Bellevue Creek								
Q3	*B	Lakshr 2	Old Meadows - DeHart								
Q4	B	Lakshr 1A	Vintage Terrace Rd to Barnaby Rd								
Q4	B	S. Perimeter 1	Gordon Dr to Stewart 1								
Q4	*B	Casorso 1	Benvoulin - Swamp								
Q4	*B	Casorso Bridge - Mission Cr.	Widening bridge to 4 lane								
Q4	*B	Stewart 3	Swamp - Crawford Rd								
DC	C	McCurdy 4 (Dev Credit)	Craig Rd - Tower Ranch (Dvlpr Crdt)								
Cmplt	D	Highway 33 (Complete)	Mckenzie - Gallagher								
DC	I	McCurdy 2 (Dev Credit)	COMC - Highway 97								
Q1	E	John Hindle 1	Glenmore Rd - Station 11+340								
Q1	E	John Hindle 2	Station 11+340 - Station 11+900	John Hindle 2, 3 & 4 - Planning, Design & Land Acq.							2014
Q1	E	John Hindle 3	Station 11+900 - Station 12+300	John Hindle 2, 3 & 4 - Construction							2015
Q1	E	John Hindle 4	Station 12+300 - Station 12+750	John Hindle 2, 3 & 4 - Construction							2016
				John Hindle 2, 3 & 4 - Construction							2017
Q1	I	Clifton	Clement - Mountain								
Q1	I	Hwy Link-Pand 3	Sutherland - Lawrence								
Q1	I	Lakshr 3	Richter Street - Old Meadows Road	Lakeshore 3 - Construction							2013
				Lakeshore 3 - Construction							2014
				Lakeshore 3 - Construction							2015
Q1	I	Lakshr Bridge - Mission Cr.	Mission Creek - Crossing	Lakeshore 3 (Bridge) - Construction							2013
				Lakeshore 3 (Bridge) - Construction							2014
				Lakeshore 3 (Bridge) - Construction							2015
Q1	I	Lakshr Bridge - Wilson Cr.	Wilson Creek - Crossing								
Q1	I	Rutland 2	Cornish Road - Old Vernon Road	Rutland 2 (Cornish Rd - Old Vernon Rd) - Land Acq.							2014
				Rutland 2 (Cornish Rd - Old Vernon Rd) - Const.							2019
				Rutland 2 (Cornish Rd - Old Vernon Rd) - Const.							2020
Q1	I	Sexsmith 2	Snowsell - Glenmore Bypass								
Q1	I	Sexsmith 3	Glenmore Bypass - Valley Road								
Q1	I	Sexsmith 5	Longhill - Rutland Road								
Q2	E	Hollywd 7	Sexsmith Road - Appaloosa								
Q2	I	Burtch 2	KLO Road - Byrns Road								
Q2	I	Guisachan 2	Gordon - Nelson Rd	Guisachan 2 (Gordon Dr - Nelson Rd) - PIng. & Dsgn.							2013
				Guisachan 2 (Gordon Dr - Nelson Rd) - Construction							2016

DCC Program			2020 Plan Capital Plan								
Q2	E	Hollywd 7 - AT	Sexsmith Road - Appaloosa								
Q2	I	Abbott - AT	Rose - Lakeshore								
Q2	I	Glenmore 3 - AT	Clement - High								
Q2	I	Glenmore 4 - AT	High - Dallas								
Q2	I	Glenmore 5 - AT	Scenic - EW Connector								
Q2	I	Hollywd 3 - AT	McCurdy Road - Stremel								
Q2	I	Hollywd 4 - AT	Stremel - Highway 97								
Q2	I	Hollywd 5 - AT	Highway 97 - Railway Track								
Q2	I	Hollywd 6 - AT	Railway Track - Sexsmith Road								
Q2	I	Hollywd 9 - AT	Hollydell - Hwy 33								
Q2	I	Hollywd 10 - AT	Hwy 33 - McCurdy								
Q2	I	Hollywd 11 - AT	Springfield - Mission Creek								
Q2	I	Houghton 1 - AT	Nickel - Rails w Trails								
Q2	I	Houghton Overpass - AT	Overpass @ Hwy 97	Houghton Overpass AT- Design & Construction							2020
Q2	I	Houghton 2 - AT	Hllywd - Rutland	Houghton 1 AT (Nickel - R w T) - Dsgn & Land Acq.							2019
Q2	I	Lakshr 4 - AT	Lanfranco Road - Richter Street								
Q2	I	Rose 1 - AT	Pandosy - Ethel								
Q2	I	Sutherland 1 - AT	Hwy 97 - Gordon	Sutherland 1/2 - Lake 1 AT - Detail Dsgn & Land Acq.							2017
Q2	I	Sutherland 2 - AT	Gordon - Lake	Sutherland 1 & 2 Active Transp - Construction							2018
				Sutherland 1 & 2 Active Transp - Construction							2019
Q3	*B	Lakshr 1 - AT	Dehart Rd - Vintage Terrace								
Q3	*B	Lakshr 2 - AT	Old Meadows - DeHart								
Q3	E	Airport - AT	Hollywood Road - Highway 97								
Q3	I	Casorso 3 -AT	Barrera - KLO								
Q3	I	Casorso 4 - AT	KLO - Raymer								
Q3	I	KLO 1 - AT	Abbott - Pandosy								
Q3	I	KLO 2 - AT	Pandosy - Okanagan College								
Q3	I	Lake 1 - AT	Pandosy - Abbott	Lake 1 AT - Construction							2018
Q4	E	Hollywd 8 - AT	Appaloosa - Quail Ridge								
Q4	I	Leckie 1 - AT	Rails w Trails - Dilworth	Dilworth Active Transp. - Prelim. Design							2013
Q4	I	Leckie 2 - AT	Dilworth - Enterprise	Dilworth Active Transp. - Construction							2019
Q4	I	Leckie 3 - AT	Enterprise - Springfield Rd.	Dilworth Active Transp. - Construction							2020

MAJOR RESERVE BALANCES FOR 2020 CAPITAL PLAN (2013 - 2020)										
	NAME	2012	2013	2014	2015	2016	2017	2018	2019	2020
	TRANSPORTATION									
	Transportation Reserves year end balance	2,874,464	1,820,953	236,127	(242,118)	(259,165)	(271,282)	(289,896)	(306,241)	(321,269)
	Contributions To		295,464	2,362,102	533,366	2,052,309	3,092,347	2,920,000	4,107,585	5,905,404
	Interest Revenue - 2%		46,489	16,407	(3,245)	(17,047)	(12,117)	(18,613)	(16,345)	(15,029)
	Budget Expenditures		(1,395,464)	(4,363,335)	(1,330,139)	(3,272,795)	(3,785,709)	(4,238,784)	(5,162,285)	(6,795,794)
	Surplus Contribution		0	400,000	321,773	1,220,486	693,362	1,318,784	1,054,700	890,390
	BUILDINGS									
	Buildings Reserves year end balance	4,024,400	1,211,238	52,730	53,784	54,860	55,957	57,076	58,218	59,382
	Contributions To									
	Interest Revenue - 2%		51,838	12,515	1,055	1,076	1,097	1,119	1,142	1,164
	Budget Expenditures		(2,865,000)	(1,171,023)	0	0	0	0	0	0
	Surplus Contribution			0	0	0	0	0	0	0
	PARKS									
	Parks Reserves year end balance	3,306,000	3,144,870	2,753,267	2,707,833	2,559,989	(166,311)	(169,637)	(173,030)	(176,490)
	Contributions To									
	Interest Revenue - 2%		63,870	58,397	54,565	52,157	23,700	(3,326)	(3,393)	(3,461)
	Budget Expenditures		(225,000)	(450,000)	(50,000)	(200,000)	(2,750,000)	0	0	0
	Surplus Contribution			0	(50,000)	0	0	0	0	0
	REBS									
R600	Land Sales Res	1,800,000								
R605	Parking Reserve	393,500								
	REBS Reserves year end balance	2,193,500	1,839,935	1,674,734	1,607,228	1,437,373	1,264,120	1,087,403	907,151	291,940
	Contributions To		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
	Interest Revenue - 2%		39,935	34,799	32,495	30,145	26,747	23,282	19,748	11,872
	Budget Expenditures		(1,393,500)	(1,200,000)	(1,100,000)	(1,200,000)	(1,200,000)	(1,200,000)	(1,200,000)	(1,627,083)
	Surplus Contribution									
	LAND SALES RESERVE									
R600	Land Sales Reserve - year end balance	3,980,000	4,059,600	4,140,792	4,223,608	4,108,080	3,710,242	3,784,446	3,860,135	3,937,338
	Contributions To: real estate disposals		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
	Contrib. To: disposal of Drysdale; for Glen. Prk.						2,000,000			
	Interest Revenue - 2%		79,600	81,192	82,816	84,472	102,162	74,205	75,689	77,203
	REBS Expenditures - General Land		(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)
	Parks Expenditures - Glenmore Park		0	0	0	(200,000)	(2,000,000)	0	0	0
	Parks Expenditures - Rowcliffe Park		0	0	0	(500,000)	0	0	0	0
	Surplus Contribution									

	NAME	2012	2013	2014	2015	2016	2017	2018	2019	2020
	ANNUAL SURPLUS DISTRIBUTIONS		225,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
	Surplus Take-up:									
	- Transportation	0	0	(400,000)	(321,773)	(1,220,486)	(693,362)	(1,318,784)	(1,054,700)	(890,390)
	- Information Services	0	0	(94,000)	(423,770)	(262,037)	0	0	0	(154,726)
	- Parks			0	0	0	0	0	0	0
	Surplus Year End Balance	225,000	225,000	731,000	985,457	502,934	809,572	490,788	436,088	390,972
	COMMUNITY WORKS FUND									
R835	CVF - year end balance	5,583,000	8,345,441	8,925,827	11,394,694	12,398,956	12,372,864	12,453,297	11,299,277	8,161,019
	Contributions To:		2,920,000	2,920,000	2,920,000	2,920,000	2,920,000	2,920,000	2,920,000	2,920,000
	Interest Revenue - 2%		137,905	172,488	202,383	236,571	246,256	247,457	237,190	196,131
	Transportation Expenditures		(295,464)	(2,362,102)	(533,366)	(2,052,309)	(3,092,347)	(2,920,000)	(4,107,585)	(5,905,404)
	Transit Expenditures		0	(150,000)	(120,150)	(100,000)	(100,000)	(167,025)	(203,625)	(348,985)
	PARKS DCC RESERVE									
	Parks - Balance @ beginning of year		(1,408,052)	(1,066,713)	1,561,953	1,897,772	2,425,553	1,737,515	3,601,870	4,578,767
	Projected Revenues		1,855,000	2,650,000	3,710,000	4,558,000	5,035,000	5,167,500	5,697,500	5,830,000
	Interest Revenue - 2%		(28,161)	(21,334)	31,239	37,955	48,511	34,750	72,037	91,575
	DCC Portion of Projects		0	0	(3,405,420)	(4,068,175)	(5,771,549)	(3,337,895)	(4,792,641)	0
	Consolidated Debt		(1,485,500)	0	0	0	0	0	0	0
	Parks Year End Balance		(1,066,713)	1,561,953	1,897,772	2,425,553	1,737,515	3,601,870	4,578,767	10,500,342

NAME	2012	2013	2014	2015	2016	2017	2018	2019	2020
TRANSPORTATION DCC RESERVES									
Roads A - South East Kelowna (R741) -beg bal		7,000,000	7,149,600	7,303,092	7,461,154	7,623,877	7,791,354	7,964,282	8,143,067
revenues		9,600	10,500	12,000	13,500	15,000	17,100	19,500	21,000
interest - 2.0%		140,000	142,992	146,062	149,223	152,478	155,827	159,286	162,861
- Balance @ end of year		7,149,600	7,303,092	7,461,154	7,623,877	7,791,354	7,964,282	8,143,067	8,326,929
Roads B - South Mission (R742) - beg. balance		2,665,000	3,127,900	3,638,458	4,223,227	3,458,059	4,167,220	4,980,165	5,911,768
revenues		409,600	448,000	512,000	576,000	640,000	729,600	832,000	896,000
interest - 2.0%		53,300	62,558	72,769	84,465	69,161	83,344	99,603	118,235
DCC project costs		0	0	0	(1,425,633)	0	0	0	0
- Balance @ end of year		3,127,900	3,638,458	4,223,227	3,458,059	4,167,220	4,980,165	5,911,768	6,926,003
Roads C - (R743)		102,000	104,040	106,121	108,243	110,408	112,616	114,869	117,166
-beginning balance		0	0	0	0	0	0	0	0
revenues (net of DCC credits)		2,040	2,081	2,122	2,165	2,208	2,252	2,297	2,343
interest - 2.0%		0	0	0	0	0	0	0	0
DCC project costs		104,040	106,121	108,243	110,408	112,616	114,869	117,166	119,509
- Balance @ end of year		102,000	104,040	106,121	108,243	110,408	112,616	114,869	117,166
Roads D - East of Inner City (R744) -beg. balance		160,000	(1,367,953)	(1,185,312)	(969,018)	(718,399)	(432,767)	(99,422)	288,590
revenues		200,000	210,000	240,000	270,000	300,000	342,000	390,000	420,000
interest - 2.0%		3,200	(27,359)	(23,706)	(19,380)	(14,368)	(8,655)	(1,988)	5,772
DCC project costs		0	0	0	0	0	0	0	0
*Debt (see below)		(1,731,153)	0	0	0	0	0	0	0
- Balance @ end of year		(1,367,953)	(1,185,312)	(969,018)	(718,399)	(432,767)	(99,422)	288,590	714,361
Roads E - North of Inner City (R744) - beg. balance		2,175,000	2,418,500	2,282,609	2,509,553	2,060,523	1,588,144	1,961,907	2,391,146
revenues		200,000	210,000	240,000	270,000	300,000	342,000	390,000	420,000
interest - 2.0%		43,500	48,370	45,652	50,191	41,210	31,763	39,238	47,823
DCC project costs		0	(394,261)	(58,708)	(769,220)	(813,589)	0	0	0
- Balance @ end of year		2,418,500	2,282,609	2,509,553	2,060,523	1,588,144	1,961,907	2,391,146	2,858,968
Roads I - Inner City (R749) (beg bal incl. Drainage res. of \$3.4 M.)		1,144,000	1,161,436	405,407	711,916	1,256,777	2,497,407	3,527,737	4,625,077
revenues		2,500,000	2,474,500	2,828,000	3,181,500	3,535,000	4,029,900	4,595,500	4,949,000
interest - 2.0%		22,880	23,229	8,108	14,238	25,136	49,948	70,555	92,502
DCC project costs		(667,425)	(1,820,755)	(1,096,577)	(1,217,855)	(886,483)	(1,616,497)	(3,280,127)	(2,558,427)
*Debt (see below) - 20 yr. amortiz.		(1,838,019)	(1,433,022)	(1,433,022)	(1,433,022)	(1,433,022)	(1,433,022)	0	0
Debt - Hwy 33 Extension (see below)		0	0	0	0	0	0	(288,588)	(1,033,235)
- Balance @ end of year		1,161,436	405,407	711,916	1,256,777	2,497,407	3,527,737	4,625,077	6,074,917
Total All Roads DCC's		13,246,000	12,593,523	12,550,374	14,045,075	13,791,246	15,723,976	18,449,537	21,476,813
revenues		3,319,200	3,353,000	3,832,000	4,311,000	4,790,000	5,460,600	6,227,000	6,706,000
interest - 2.0%		264,920	251,870	251,007	280,901	275,825	314,480	368,991	429,536
DCC project costs		(667,425)	(2,214,997)	(1,155,285)	(3,412,708)	(1,700,073)	(1,616,497)	(3,280,127)	(2,558,427)
*Debt (see below)		(3,569,172)	(1,433,022)	(1,433,022)	(1,433,022)	(1,433,022)	(1,433,022)	(288,588)	(1,033,235)
- Balance @ end of year		12,593,523	12,550,374	14,045,075	13,791,246	15,723,976	18,449,537	21,476,813	25,020,688

NAME	2012	2013	2014	2015	2016	2017	2018	2019	2020
WATER DCC RESERVES									
DCC Water A Reserve (Central)									
- Balance @ beginning of year		11,545,209	11,935,113	9,966,245	8,036,750	7,985,806	8,493,522	9,058,643	9,666,566
revenues		189,000	220,500	299,250	346,500	378,000	425,250	456,750	504,000
interest @ 2.0%		230,904	238,702	199,325	160,735	159,716	169,870	181,173	193,331
DCC Portion of Projects		(30,000)	(2,428,070)	(2,428,070)	(558,179)	(30,000)	(30,000)	(30,000)	(2,653,489)
Consolidated Debt		0	0	0	0	0	0	0	0
- Balance @ end of year		11,935,113	9,966,245	8,036,750	7,985,806	8,493,522	9,058,643	9,666,566	7,710,408
DCC Water B Reserve (South Mission)									
- Balance @ beginning of year		0	0	0	0	0	0	0	0
revenues		(3,146,868)	(3,721,005)	(3,774,425)	(3,821,414)	(3,864,842)	(3,906,139)	(3,943,762)	(5,547,737)
interest @ 2.0%		18,000	21,000	28,500	33,000	36,000	40,500	43,500	48,000
DCC Portion of Projects		(62,937)	(74,420)	(75,489)	(76,428)	(77,297)	(78,123)	(78,875)	(110,955)
Consolidated Debt		(529,200)	0	0	0	0	0	(1,568,600)	0
- Balance @ end of year		(3,721,005)	(3,774,425)	(3,821,414)	(3,864,842)	(3,906,139)	(3,943,762)	(5,547,737)	(5,610,692)
DCC Water D Reserve (Clifton)									
- Balance @ beginning of year		0	0	0	0	0	0	0	0
revenues		(763,011)	(685,271)	(1,357,236)	(2,248,889)	(2,123,367)	(2,778,566)	(2,624,888)	(2,452,635)
interest @ 2.0%		93,000	108,500	147,250	170,500	186,000	209,250	224,750	248,000
DCC Portion of Projects		(15,260)	(13,705)	(27,145)	(44,978)	(42,467)	(55,571)	(52,498)	(49,053)
Consolidated Debt		0	(766,759)	(1,011,759)	0	(798,732)	0	0	(837,944)
- Balance @ end of year		(685,271)	(1,357,236)	(2,248,889)	(2,123,367)	(2,778,566)	(2,624,888)	(2,452,635)	(3,091,632)
WASTEWATER DCC RESERVES									
Wastewater Treatment Reserve									
- Balance @ beginning of year		159,438	(4,539,805)	(9,233,033)	(13,586,795)	(17,927,632)	(22,155,286)	(26,267,492)	(29,771,943)
revenues		1,100,000	1,200,000	1,300,000	1,400,000	1,600,000	1,800,000	2,000,000	2,300,000
interest @ 2.0%		3,189	(90,796)	(184,661)	(271,736)	(358,553)	(443,106)	(525,350)	(595,439)
DCC Portion of Projects		0	0	0	0	0	0	0	0
Consolidated Debt		(5,802,432)	(5,802,432)	(5,469,101)	(5,469,101)	(5,469,101)	(5,469,101)	(4,979,101)	(1,205,909)
- Balance @ end of year		(4,539,805)	(9,233,033)	(13,586,795)	(17,927,632)	(22,155,286)	(26,267,492)	(29,771,943)	(29,273,291)
Sewer A Reserve									
- Balance @ beginning of year		0	0	0	0	0	0	0	0
revenues		(917,773)	(566,128)	(407,223)	(1,010,579)	(560,562)	(623,275)	384,259	1,761,944
interest @ 2.0%		400,000	500,000	650,000	800,000	900,000	1,050,000	1,400,000	2,000,000
DCC Portion of Projects		(18,355)	(11,323)	(8,144)	(20,212)	(11,211)	(12,466)	7,685	35,239
Consolidated Debt		(30,000)	(329,772)	(1,245,212)	(329,772)	(951,503)	(30,000)	(30,000)	(1,259,509)
- Balance @ end of year		(566,128)	(407,223)	(1,010,579)	(560,562)	(623,275)	384,259	1,761,944	2,537,674
Sewer B Reserve									
- Balance @ beginning of year		0	0	0	0	0	0	0	0
revenues		2,480,089	2,464,691	1,414,898	(871,970)	(1,958,495)	(3,046,752)	(2,927,687)	(2,736,240)
interest @ 2.0%		100,000	100,000	110,000	130,000	150,000	180,000	250,000	400,000
DCC Portion of Projects		49,602	49,294	28,298	(17,439)	(39,170)	(60,935)	(58,554)	(54,725)
Consolidated Debt		(165,000)	(1,199,086)	(2,425,166)	(1,199,086)	(1,199,086)	0	0	0
- Balance @ end of year		2,464,691	1,414,898	(871,970)	(1,958,495)	(3,046,752)	(2,927,687)	(2,736,240)	(2,390,955)

10 Year Capital Plan 2012 - 2021

ASSESSMENT AND TAXATION

- ▶ **TAXATION INCREASES OVER THE 10 YEAR PERIOD WILL APPROXIMATE INFLATION**
- ▶ **40% OF NEW CONSTRUCTION REVENUE EACH YEAR WILL BE ALLOCATED TO GENERAL TAXATION CAPITAL**

<u>Year</u>	<i>Potential Yearly New Construction Increases</i>			<i>40%</i>		<u>Total Gen Tax Capital</u>
	<u>Tax Demand</u>	<u>Tax Increase</u>	<u>Growth</u>	<u>New Construction</u>	<u>Capital Increase</u>	
2012	99,498,000	1.12%	1.88%	1,654,600	(78,400)	16,170,510
2013	103,163,000	2.0%	1.30%			14,043,010
2014	107,165,724	2.0%	1.88%	1,939,464	775,786	14,818,796
2015	111,323,755	2.0%	1.88%	2,014,716	805,886	15,624,682
2016	115,309,145	2.0%	1.58%	1,758,915	703,566	16,328,248
2017	119,437,212	2.0%	1.58%	1,821,884	728,754	17,057,002
2018	123,713,065	2.0%	1.58%	1,887,108	754,843	17,811,845
2019	128,141,992	2.0%	1.58%	1,954,666	781,867	18,593,712
2020	132,729,476	2.0%	1.58%	2,024,643	809,857	19,403,569
2021	137,215,732	2.0%	1.38%	1,831,667	732,667	20,136,236
<i>10 Year General Revenue Capital Total</i>						153,817,099

New construction is based on the % growth multiplied by the previous year's tax demand.

10 Year Capital Plan 2012 - 2020

DEBT MANAGEMENT

- ▶ **ANNUAL DEBT REPAYMENT SHOULD NOT EXCEED 5%
OF THAT YEAR'S TAXATION DEMAND - GENERAL FUND**

Potential Available Debt

<u>Year</u>	<u>Tax Demand</u>	<u>Current Proj'd Debt</u>	<u>Debt % Tax</u>	<u>Total Debt @ 5%</u>	<u>Remaining Debt Per Policy</u>
2012	99,498,000	4,035,918	4.1%	4,974,900	938,982
2013	103,163,000	4,036,014	3.9%	5,158,150	1,122,136
2014	107,165,724	4,036,110	3.8%	5,358,286	1,322,176
2015	111,323,755	4,999,366	4.5%	5,566,188	566,822
2016	115,309,145	7,575,515	6.6%	5,765,457	(1,810,057)
2017	119,437,212	7,838,385	6.6%	5,971,861	(1,866,525)
2018	123,713,065	8,283,111	6.7%	6,185,653	(2,097,458)
2019	128,141,992	8,540,515	6.7%	6,407,100	(2,133,415)
2020	132,729,476	9,124,008	6.9%	6,636,474	(2,487,534)

10 Year Total Available Capacity for Debt Servicing (6,444,873)

Does not include debt repayments where reserve funding is used to service the annual principal and interest payments.

CITY OF KELOWNA - 10 YEAR DEBT REPAYMENT SCHEDULE

APPENDIX 8

GENERAL

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
Debtenture									
Principal	2,884,941	2,917,277	2,952,569	2,973,952	3,015,989	2,673,897	2,492,353	1,626,127	1,201,868
Interest	2,811,062	2,778,711	2,743,403	2,676,537	2,634,480	2,574,166	2,568,303	2,031,617	1,811,596
	5,696,003	5,695,988	5,695,972	5,650,488	5,650,469	5,248,063	5,060,656	3,657,744	3,013,464
Police Facilities				963,160	3,448,421	3,448,421	3,448,421	3,448,421	3,448,421
Parkinson Rec Centre					240,790	862,105	862,105	862,105	862,105
<i>Hwy 33 Ext. DCC</i>								288,588	1,033,235
Hwy 33 Ext. Taxation								226,084	809,451
<i>Memorial & Library Parkade</i>			1,141,226	1,141,226	1,141,226	1,141,226	1,141,226	1,141,226	1,141,226

Total Expenditures

	5,696,003	5,695,988	5,695,972	7,754,874	10,480,906	10,699,815	10,512,408	9,624,168	10,307,902
--	-----------	-----------	-----------	-----------	------------	------------	------------	-----------	------------

Recoveries

	-3,394,244	-3,394,244	-3,394,244	-4,490,005	-4,490,005	-4,446,162	-3,814,151	-2,668,631	-2,768,998
--	------------	------------	------------	------------	------------	------------	------------	------------	------------

Net Debtenture Debt

	2,301,758	2,301,744	2,301,728	3,264,869	5,990,901	6,253,653	6,698,257	6,955,537	7,538,904
--	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------

Internal Financing

Mission Rec Park	939,660	939,660	939,660	939,660	939,660	939,660	939,660	939,660	939,660
Protective Services Site	504,000	504,000	504,000	504,000	504,000	504,000	504,000	504,000	504,000

Other Debt

MFA Levy	5,500	5,610	5,722	5,837	5,953	6,072	6,194	6,318	6,444
Short Term Borrowing	150,000	150,000	150,000	150,000					
Temporary Debt	135,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000
TOTAL NET DEBT	4,035,918	4,036,014	4,036,110	4,999,366	7,575,515	7,838,385	8,283,111	8,540,515	9,124,008

(General Fund)

Year over Year \$ Change

Year over Year Tax Impact

	95	96	96	963,256	2,576,149	262,871	444,725	257,404	583,493
	0.00%	0.00%	0.00%	0.90%	2.31%	0.23%	0.37%	0.21%	0.46%

CHANGES

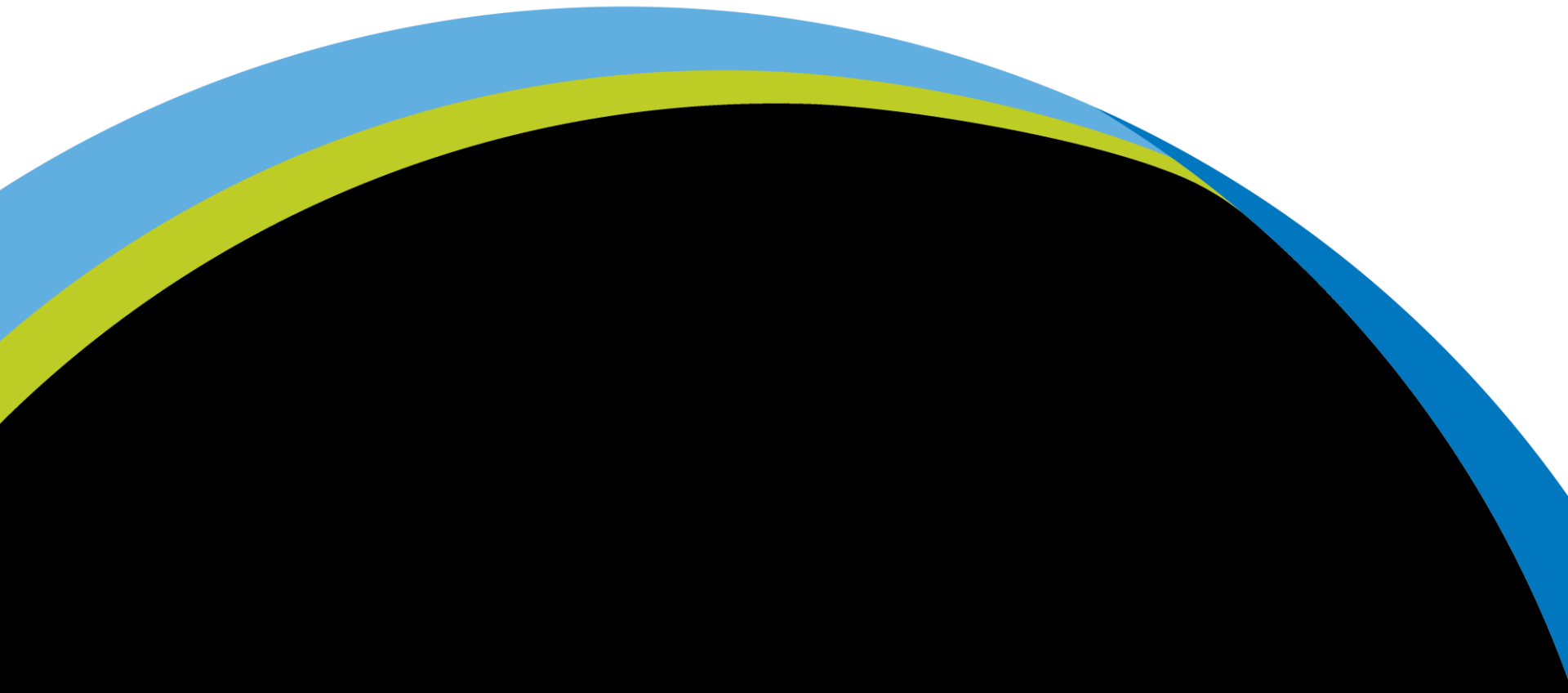
Mission Rec Park	Internal	starting in 2007, \$11,000,000 - \$939,660 repayment at 5.75% over 20 years (Internal Financing)
Police Facility Land	Internal	starting in 2010, \$4,400,000 - \$504,000 repayment at Stat Reserve % over 10 years (Internal Financing)
Police Facilities		starting in 2015, \$41,600,000 - repayment at 4.25% over 20 years Annual payment reduction of \$713,946 at 30 years
Parkinson Rec Centre		starting in 2016, \$22,300,000 - repayment at 4.25% over 20 years
<i>Hwy 33 Ext. DCC</i>		starting in 2019, \$13,363,300 - repayment at 4.25% over 20 years
<i>Hwy 33 Ext. Taxation</i>		starting in 2019, \$10,469,000 - repayment at 4.25% over 20 years
Memorial & Library Parkades		starting in 2015, \$15,000,000 - repayment at 4.25% over 20 years

TAXATION Level	99,498,000	103,163,000	107,165,724	111,323,755	115,309,145	119,437,212	123,713,065	128,141,992	132,729,476
Debt % of Taxation	4.06%	3.91%	3.77%	4.49%	6.57%	6.56%	6.70%	6.66%	6.87%

P:\Infrastructure Planning\0200 FINANCE\0220 FINANCIAL PLANNING\10 YEAR CAPITAL PLAN\2020\2013-2020 8 Yr-Capital Plan Doc\Council Report\10 year.xlsx\leht detail

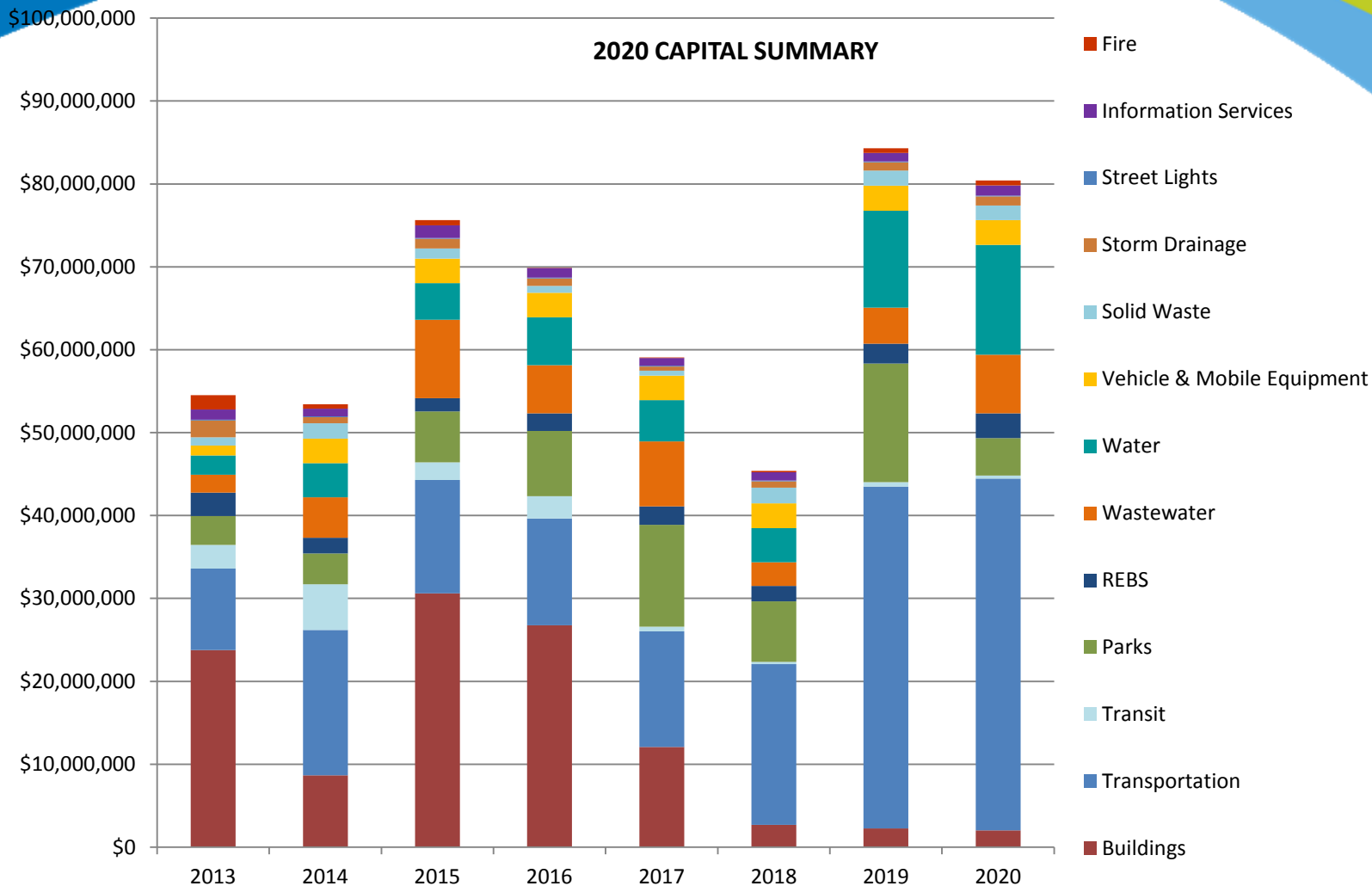
2020 CAPITAL PLAN

Report to Council, 2013.05.13



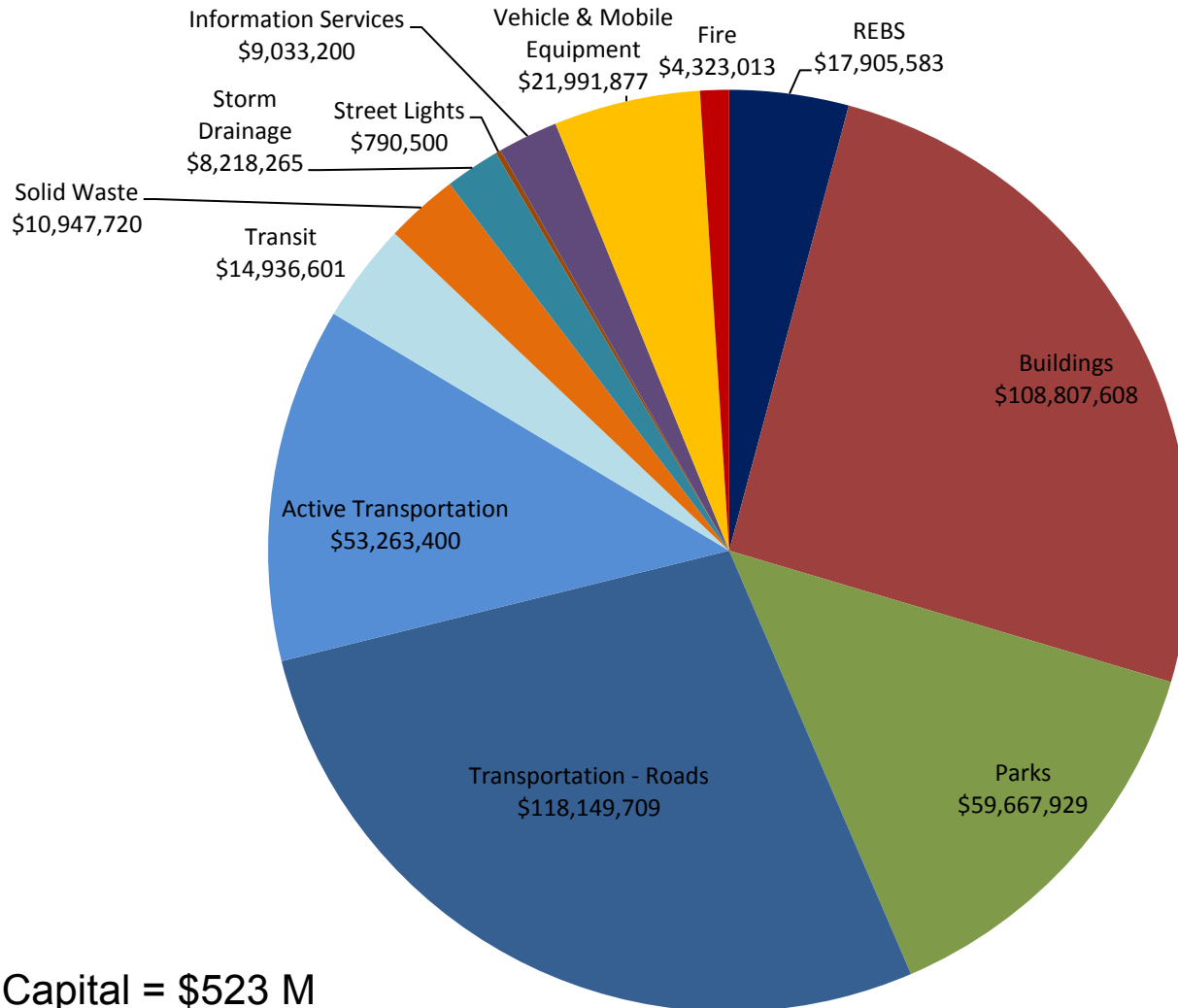
Council goals and priorities:

- ▶ Grow our economy
- ▶ Re-investment in existing assets
- ▶ Enhance citizen's quality of life
- ▶ Protect natural environment
- ▶ Align & coordinate portfolio of projects



Total Capital = \$523 M

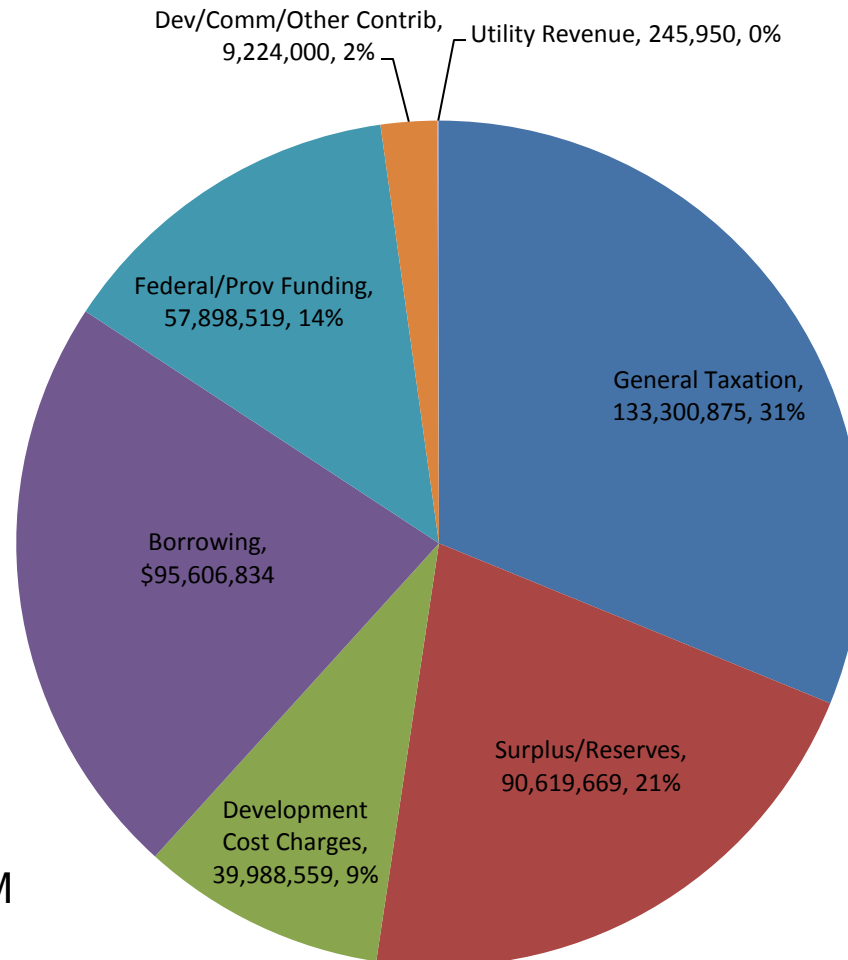
FUNDING SPLIT- GENERAL FUND



Total Capital = \$523 M

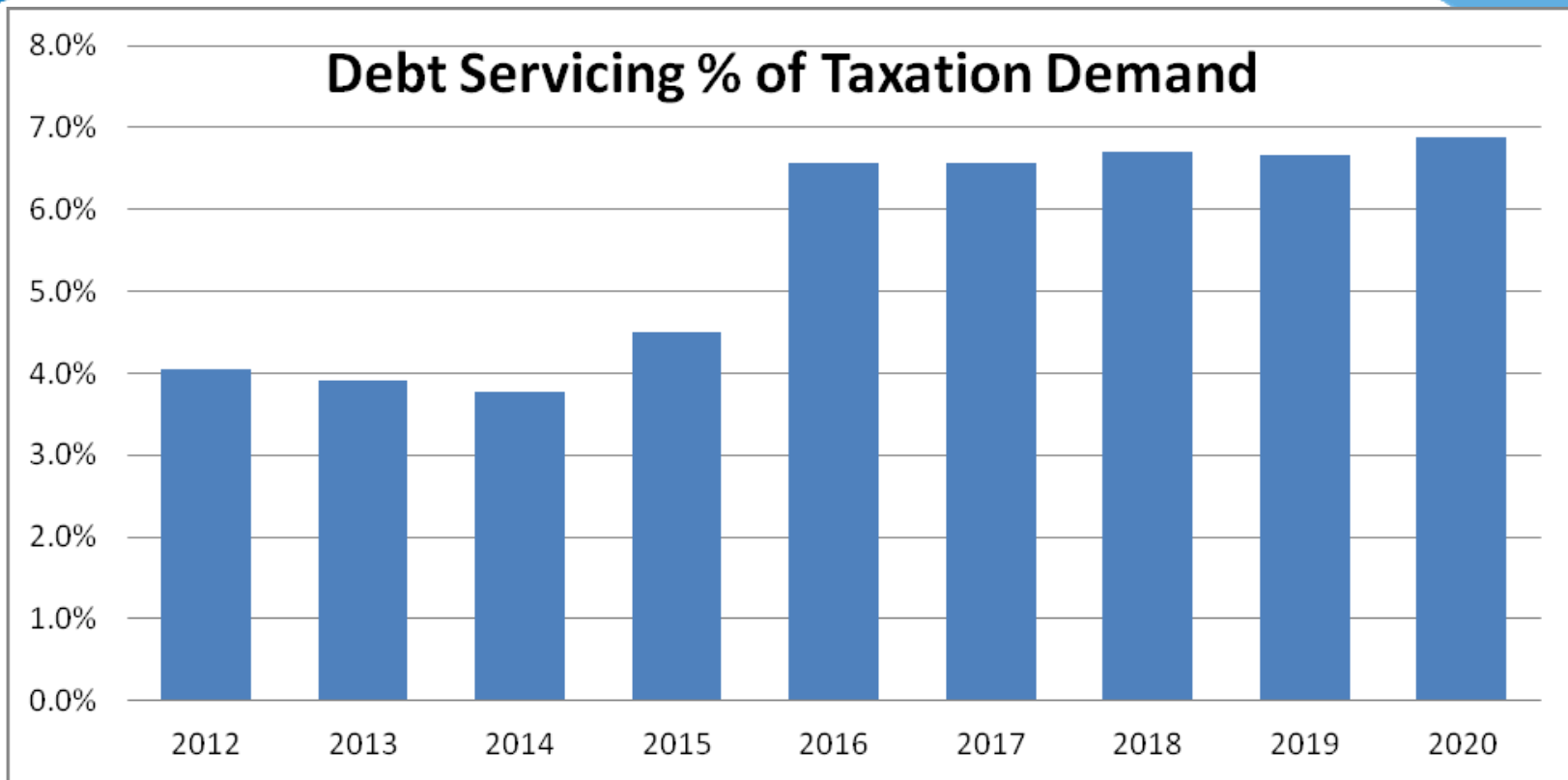
REVENUE SUMMARY

GENERAL FUND



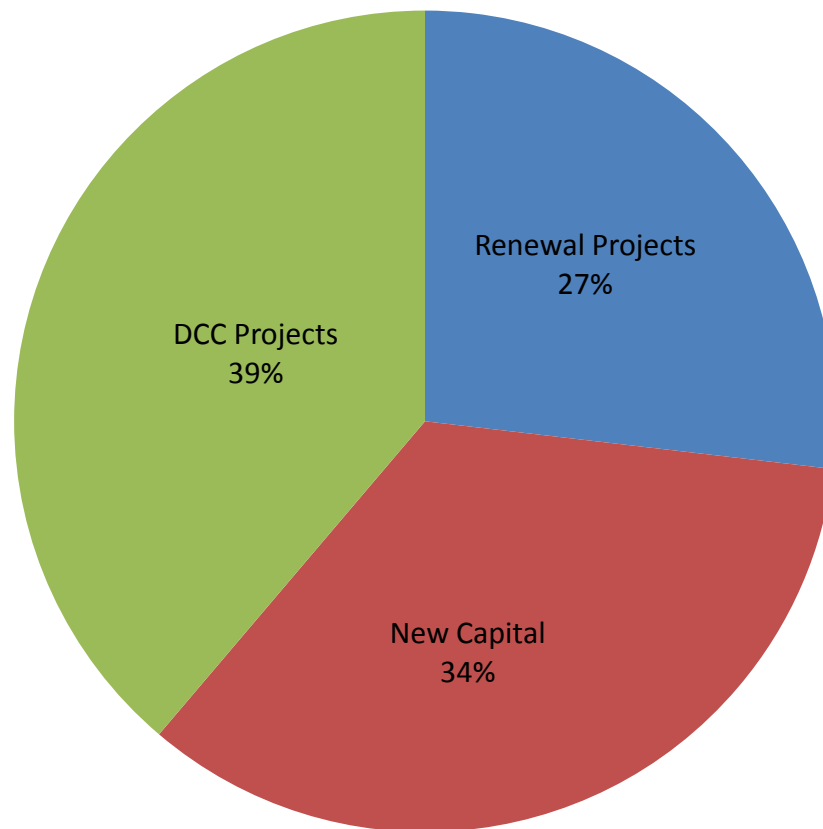
Total Capital = \$427 M

*Note: Does not include Water and Wastewater Utility



	2013	2014	2015	2016	2017	2018	2019	2020
Tax impact for Debt Servicing (%)	0	0	0.9	2.31	0.23	0.37	0.21	0.46
Tax impact for Inflation (%)	2	2	2	2	2	2	2	2
TOTAL (%)	2	2	2.9	4.31	2.23	2.37	2.21	2.46

FUNDING SPLIT BY CATEGORY

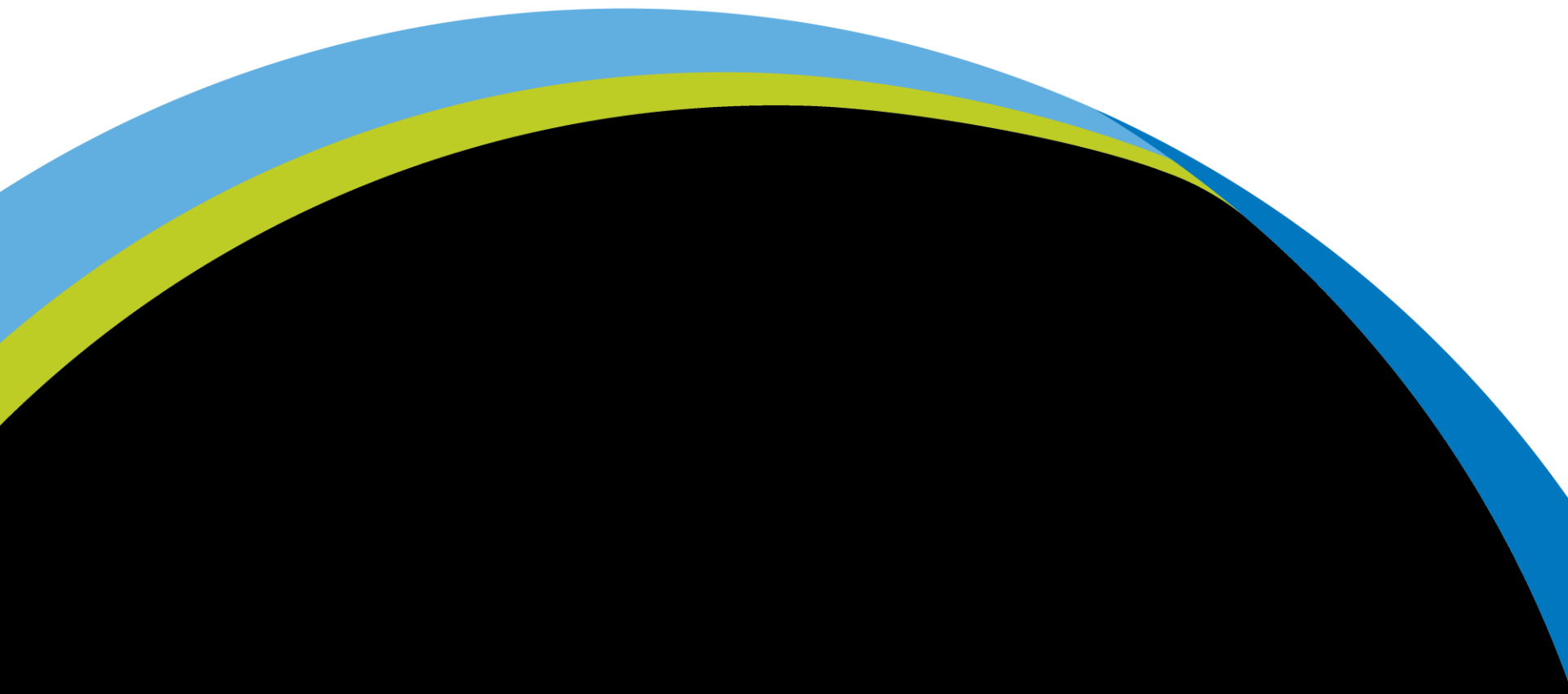


Total Capital = \$523 M

NEXT STEPS

- ▶ Revise plan based on Council comments
- ▶ Post on City website

QUESTIONS?



Report to Council



Date: May 5, 2013
Rim No. 0710-40
To: City Manager
From: Andrew Reeder, Manager, Utilities Planning
Subject: Mill Creek Diversion Grant Application

Recommendation:

THAT Council endorses the application to the “Expressions of Interest Questionnaire Flood Protection Program Intake 2013” for \$35,000 towards a flood protection program grant for Mill Creek, as described in the May 5, 2013 report from the Manager, Utilities Planning;

AND THAT, if the grant application is successful, the City portion of the Flood Protection Program grant (estimated at \$11,667) be funded from the Downstream Storm Drain reserve.

Purpose:

To seek Council’s support to apply to the Province for a flood protection grant of \$35,000.00 for the purposes of expanding the Mill Creek diversion structure.

Background:

The Federal and Provincial Governments have partnered to fund infrastructure projects that will provide flood protection to communities across BC in the 2013 “Flood Program”. The program is very limited in scope and only has \$2 million in funds available across the province that will fund up to two-thirds of the cost of flood protection infrastructure project.

Staff recommend that the City submit an application for funding assistance towards redesigning and constructing improvements to the Mill Creek diversion. The Mill Creek diversion is an existing City owned structure that diverts flows from the lower reaches of Mill Creek to Mission Creek in an effort to reduce potential flooding during high water events.

The proposed improvements would increase the capacity of the weir and increase the flows that can be diverted from Mill Creek to Mission Creek. The Mill Creek channel has a very limited capacity in the Mill Creek flood plain through the Dilworth - Enterprise; Parkinson, Landmark, Capri; Five Bridges, Sutherland - Ethel, Pandosy North, Downtown South, and the Abbott areas of the city. The City is routinely seeing limited flooding in these areas. A more extreme flooding event could cause substantial damage. Staff believe that flows diverted into Mission Creek can be increased with some simple changes to the diversion structure. Such a change could reduce the potential for downstream flooding damage. While the proposed

works will not completely eliminate flooding through the aforementioned areas, it will assist in reducing flood impacts.

Should the City be successful in receiving the grant, the works will be constructed in 2014.

Internal Circulation:

Deputy Fire Chief
Director, Civic Operations
Director, Design & Construction
Director, Financial Services
Grants Manager
Risk Manager

Financial/Budgetary Considerations:

The total project cost is estimated to be \$35,000. Should we receive full two-thirds funding the city's cost for the project will be \$11,667, or the balance of funding should we receive less than full funding for the project. The Down Stream Storm Drain reserve balance is \$190,642.

Considerations not applicable to this report:

Legal/Statutory Authority:
Legal/Statutory Procedural Requirements:
Existing Policy:
Personnel Implications:
External Agency/Public Comments:
Communications Comments:
Alternate Recommendation:

Submitted by:



A. Reeder, Manager of Utilities Planning

Approved for inclusion:



Signe Bagh, A/Director Infrastructure Planning

cc: A/General Manager Community Sustainability
General Manager Corporate Sustainability
Director Financial Services
Director Communications
Director Civic Operations
Deputy Fire Chief

Report to Council



Date: May 8, 2013
Rim No.: 1110-61
To: City Manager
From: J. Hettinga, Manager, Real Estate Services
Subject: Proposed Closure of Portion of former Glenmore Road Bypass
Report Prepared by: Dale Knowlan, Property Officer

Recommendation:

THAT Council receives for information, the Report from the Manager, Real Estate Services dated May 8, 2013, recommending that Council adopt the proposed road closure of a portion of road that bisects 2018 Cross Road (Schedule 'A');

AND THAT Bylaw No. 10848, being proposed road closure of a portion of road that bisects 2018 Cross Road, be given reading consideration.

Purpose:

To raise title to an unopened dedicated road for consolidation with adjacent lands.

Background:

The subject dedicated road area was transferred to the City as a potential road alignment through the Glenmore Valley. In 2010 the Glenmore Bypass was constructed on an alignment to the west of the subject parcel. The lands that bisect 2018 Cross Road are surplus to the City's needs. The proposal is to raise title to the lands and consolidate them with adjacent City lands to facilitate the extension of Celano Crescent and road widening requirements on Cross Road and Drysdale Boulevard.

Legal/Statutory Authority:

Section 40, Community Charter

Considerations not applicable to this report:

Internal Circulation:

Legal/Statutory Procedural Requirements:

Existing Policy:

Financial/Budgetary Considerations:

Personnel Implications:

External Agency/Public Comments:

Communications Comments:
Alternate Recommendation:

The Real Estate Services branch of the Real Estate & Building Services department requests Council's support of this road closure.

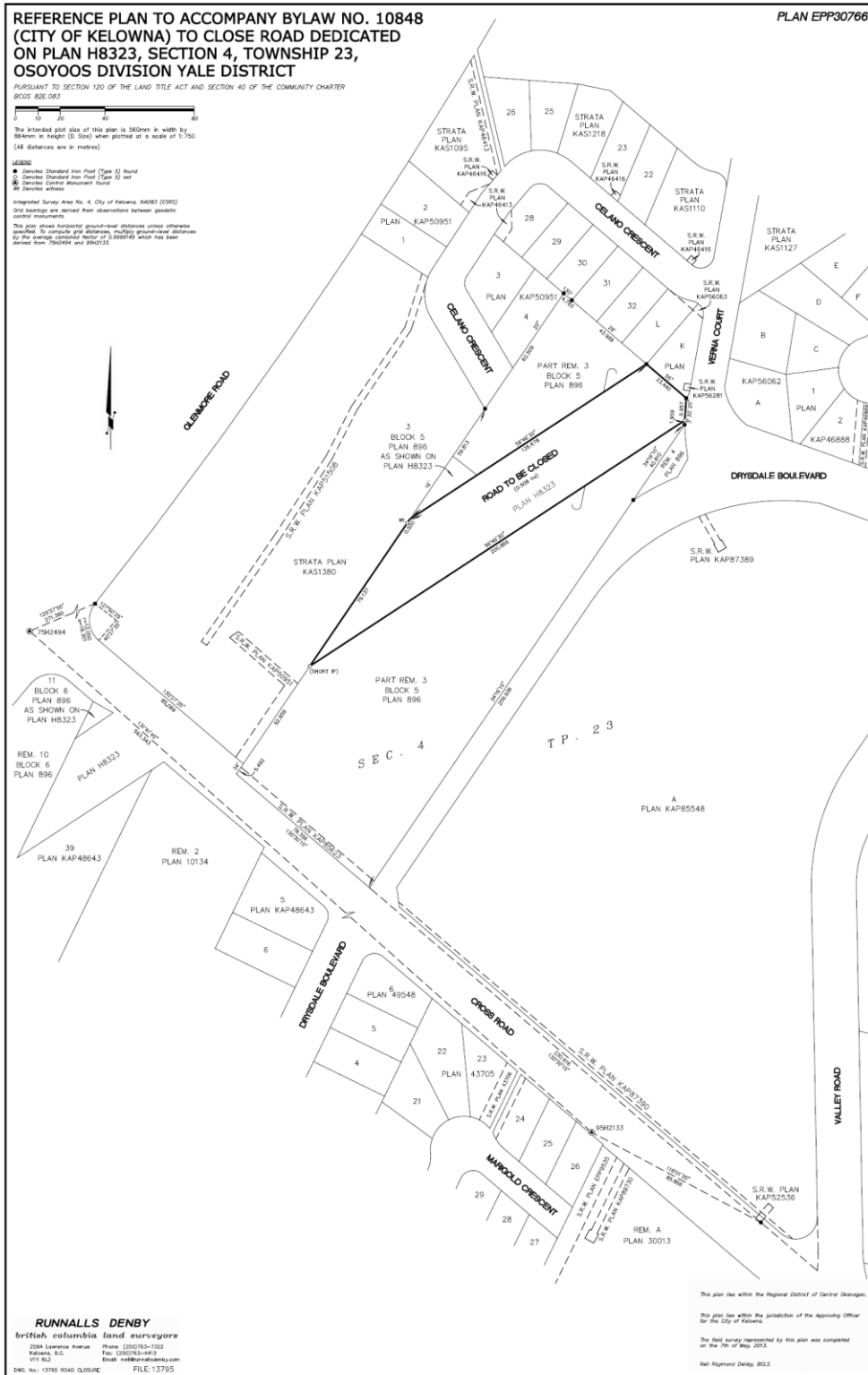
Submitted by:

J. Hettinga
Manager, Real Estate Services

Approved for inclusion: D. Edstrom, Acting Director, Real Estate & Building Services

cc: S. Bagh, Acting Director, Infrastructure Planning

Schedule 'A'



CITY OF KELOWNA

BYLAW NO. 10848

Road Closure and Removal of Highway Dedication Bylaw
(Portion of Cross Road)

A bylaw pursuant to Section 40 of the Community Charter to authorize the City to permanently close and remove the highway dedication of a portion of highway on Cross Road

NOW THEREFORE, the Municipal Council of the City of Kelowna, in open meeting assembled, hereby enacts as follows:

1. That portion of highway attached as Schedule "A" comprising 0.508 ha shown in bold black as Road to be Closed on Reference Plan EPP30766, prepared by Neil R. Denby, B.C.L.S., is hereby stopped up and closed to traffic and the highway dedication removed.
2. The Mayor and City Clerk of the City of Kelowna are hereby authorized to execute such conveyances, titles, survey plans, forms and other documents on behalf of the said City as may be necessary for the purposes aforesaid.

Read a first, second and third time by the Municipal Council this

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk

DRAFT RESOLUTION

Re: May 27, 2013 Regular Afternoon Council Meeting - Start Time

THAT the Monday, May 27, 2013 afternoon Council Meeting be scheduled to begin at 2:00 p.m.

BACKGROUND:

Section 2.3 of Council Procedure Bylaw No. 9200 states that:

“Regular Monday afternoon Council meetings shall be scheduled to begin at 1:30 p.m. unless Council passes a resolution to change the time of a particular meeting.”

The change to the start of the May 27, 2013 Regular Afternoon Council Meeting is recommended so Council may attend the Retirement Luncheon for former RCMP Superintendent Bill McKinnon.

Date: May 8, 2013
File: 0610-50

Report to Council



Date: May 3, 2013
File: 0600-10
To: City Manager
From: City Clerk
Subject: BL10836 - Road Closure and Removal of Highway Dedication - A Portion of Sutherland Avenue
Report Prepared by: C. Boback, Legislative Coordinator

Recommendation:

THAT Council provides an opportunity for public input on the proposed road closure for BL10836 - Road Closure and Removal of Highway Dedication - A Portion of Sutherland Avenue;

AND THAT Bylaw No. 10836 , being Road Closure and Removal of Highway Dedication - A Portion of Sutherland Avenue be adopted.

Purpose:

To consider adoption of Bylaw No. 10836, being Road Closure and Removal of Highway Dedication - A Portion of Sutherland Avenue.

Background:

Bylaw No. 10836 received first three readings by Council on Monday, April 15, 2013. A copy of the Bylaw is attached. The following conditions of adoption have been met:

1. Newspaper Advertisements placed in local newspaper on Friday, May 3 and Friday, May 10, 2013 with the Monday, May 13, 2013 adoption date;
2. Posted on Public Notice Board;

Following an opportunity for the public to provide input at the Monday, May 13, 2013 meeting of Council, the bylaw may be considered for adoption. Registration at the Land Titles Office will proceed after the bylaw is adopted.

Submitted by:

S. Fleming, City Clerk

CITY OF KELOWNA

BYLAW NO. 10836

Road Closure and Removal of Highway Dedication Bylaw
(Portion of Sutherland Avenue)

A bylaw pursuant to Section 40 of the Community Charter to authorize the City to permanently close and remove the highway dedication of a portion of highway on Sutherland Avenue

NOW THEREFORE, the Municipal Council of the City of Kelowna, in open meeting assembled, hereby enacts as follows:

1. That portion of highway attached as Schedule "A" comprising 75.8 m² shown in bold black as Road to be Closed on the Reference Plan prepared by Neil R. Denby, B.C.L.S. shown on Plan EPP29657, is hereby stopped up and closed to traffic and the highway dedication removed.
2. The Mayor and City Clerk of the City of Kelowna are hereby authorized to execute such conveyances, titles, survey plans, forms and other documents on behalf of the said City as may be necessary for the purposes aforesaid.

Read a first, second and third time by the Municipal Council this 15th day of April, 2013.

Approved Pursuant to Section 41(3) of the Community Charter this 30th day of April, 2013.

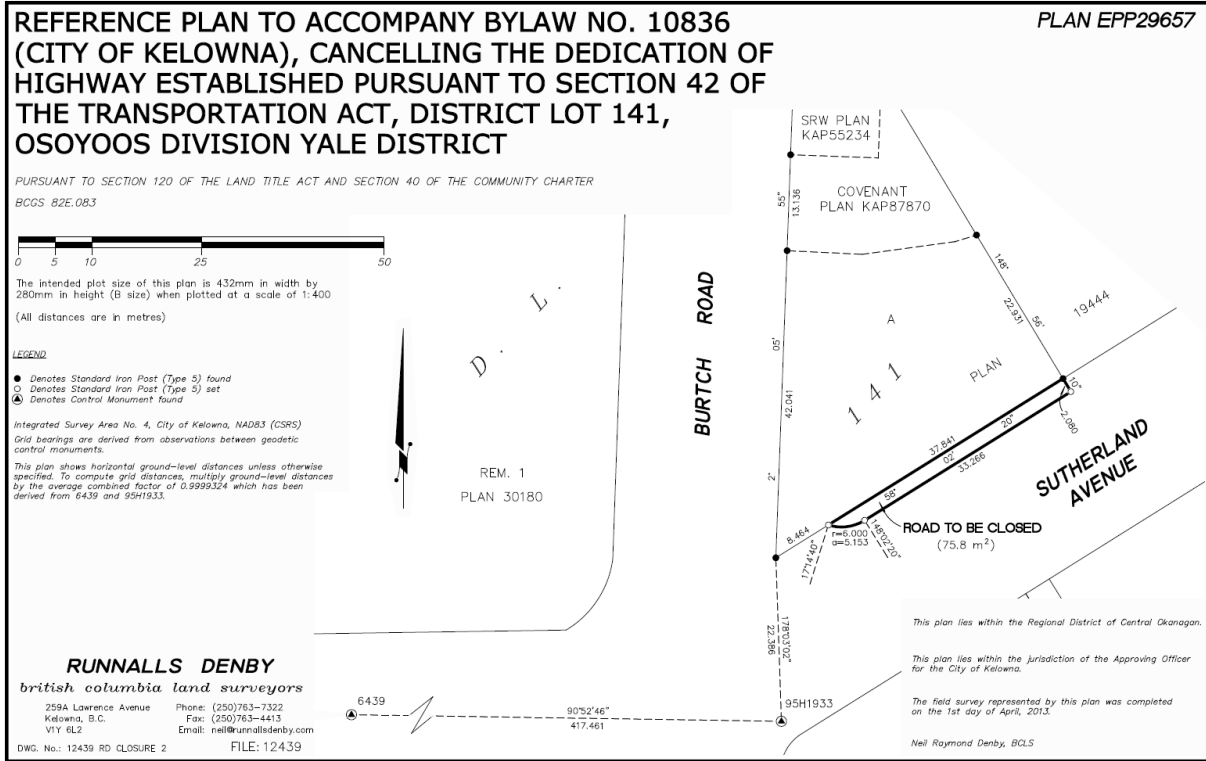
Lynda Lochhead
(Approving Officer-Ministry of Transportation)

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk

Schedule "A"



CITY OF KELOWNA

BYLAW NO. 10846

Amendment No. 1 to Development Cost Charge Reserve Fund Expenditure Bylaw, 2012 No. 10691

The Municipal Council of the City of Kelowna, in open meeting assembled, enacts that City of Kelowna Development Cost Charge Reserve Fund Expenditure Bylaw, 2012 No. 10691 be amended as follows:

1. THAT section 1 be deleted and replaced with the following:

“1. The sum of Thirty-Eight Million, Six Hundred and Twenty-Eight Thousand, Seven Hundred and Seventy-Eight Dollars (\$38,628,778.00) is hereby appropriated from the Development Cost Charge Reserve Fund to be expended in 2012 for the following purposes:

Land for Park Purposes	\$6,196,824.00
Road Construction	\$13,354,219.00
Water Mains, Pump Stations & Reservoir Construction	\$8,647,136.00
Treatment Plant Construction & Debt Repayment	\$5,298,671.00
Wastewater Trunks & Debt Repayment	\$1,686,002.00
Drainage Construction	\$3,445,926.00

\$38,628,778.00”

2. This bylaw may be cited as Bylaw No. 10846 - Amendment No. 1 to Development Cost Charge Reserve Fund Expenditure Bylaw, 2012 No. 10691.

Read a first, second and third time by the Municipal Council this 6th day of May, 2013.

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk

CITY OF KELOWNA

BYLAW NO. 10826

Five Year Financial Plan 2013-2017

The Municipal Council of the City of Kelowna, in open meeting assembled, enacts as follows:

1. Schedule "A" attached hereto and forming part of this bylaw is hereby declared to be the Five Year Financial Plan of the City of Kelowna for the period January 1st, 2013 to and including December 31st, 2017.
2. Schedule "B" attached hereto and forming part of this bylaw is hereby declared to be the Statement of Objectives and Policies in accordance with Section 165 (3.1) of the *Community Charter*.
3. This bylaw may be cited for all purposes as the "Five Year Financial Plan Bylaw, 2013-2017, No. 10826".

Read a first, second and third time by the Municipal Council this 6th day of May, 2013.

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk

Schedule "A"

Financial Plan 2013 - 2017

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018-2030</u>
REVENUE						
PROPERTY VALUE TAX	103,659,000	109,121,135	115,317,002	121,659,560	125,972,411	2,089,723,047
LIBRARY REQUISITION	5,296,206	5,402,130	5,510,173	5,620,376	5,732,784	95,099,634
PARCEL TAXES	3,589,923	3,295,025	3,241,333	3,189,255	3,166,674	45,533,140
FEES AND CHARGES	127,284,968	95,405,266	97,871,442	100,225,661	102,662,248	1,537,258,152
BORROWING PROCEEDS	20,838,730	5,080,000	26,401,700	19,389,300	4,965,000	59,144,850
OTHER SOURCES	57,781,079	49,231,238	46,430,622	51,863,561	47,583,227	684,192,274
	<u>318,449,906</u>	<u>267,534,794</u>	<u>294,772,272</u>	<u>301,947,712</u>	<u>290,082,344</u>	<u>4,510,951,097</u>
TRANSFERS BETWEEN FUNDS						
RESERVE FUNDS	2,295,845	1,716,445	2,621,396	2,621,396	2,621,396	37,692,670
DCC FUNDS	15,427,945	16,698,608	22,523,137	17,538,880	19,847,535	138,645,876
SURPLUS/RESERVE ACCOUNTS	88,460,440	30,166,167	25,504,248	14,799,892	43,039,597	276,469,214
	<u>106,184,230</u>	<u>48,581,220</u>	<u>50,648,781</u>	<u>34,960,168</u>	<u>65,508,528</u>	<u>452,807,760</u>
TOTAL REVENUE	<u>424,634,136</u>	<u>316,116,013</u>	<u>345,421,053</u>	<u>336,907,880</u>	<u>355,590,871</u>	<u>4,963,758,857</u>
EXPENDITURES						
MUNICIPAL DEBT						
DEBT INTEREST	10,286,646	10,348,652	12,505,558	12,903,409	13,303,818	99,850,622
DEBT PRINCIPAL	12,403,384	12,021,683	13,391,361	13,771,310	13,432,836	93,290,330
CAPITAL EXPENDITURES	148,086,220	65,426,380	85,747,332	70,351,943	84,785,932	961,739,819
OTHER MUNICIPAL PURPOSES						
GENERAL GOVERNMENT	28,968,588	29,848,215	29,922,438	30,775,455	31,591,733	497,850,236
PLANNING, DEVELOPMENT &						
BUILDING SERVICES	21,652,734	20,153,700	20,767,476	21,348,803	22,030,198	348,704,296
COMMUNITY SERVICES	69,273,342	70,853,112	73,256,193	75,649,115	77,895,124	1,229,003,327
PROTECTIVE SERVICES	44,506,233	46,358,561	48,476,554	50,104,692	51,759,331	815,668,918
UTILITIES	43,291,436	17,005,149	17,462,464	17,894,340	18,362,265	291,756,486
AIRPORT	11,335,639	11,914,980	12,314,912	12,691,703	13,074,871	206,045,280
	<u>389,804,222</u>	<u>283,930,431</u>	<u>313,844,288</u>	<u>305,490,769</u>	<u>326,236,110</u>	<u>4,543,909,315</u>
TRANSFERS BETWEEN FUNDS						
RESERVE FUNDS	10,832,743	11,023,785	10,976,027	10,907,027	10,883,246	156,488,605
DCC FUNDS						
SURPLUS/RESERVE ACCOUNTS	23,997,171	21,161,797	20,600,738	20,510,085	18,471,515	263,360,937
	<u>34,829,914</u>	<u>32,185,582</u>	<u>31,576,765</u>	<u>31,417,112</u>	<u>29,354,761</u>	<u>419,849,543</u>
TOTAL EXPENDITURES	<u>424,634,136</u>	<u>316,116,013</u>	<u>345,421,053</u>	<u>336,907,880</u>	<u>355,590,871</u>	<u>4,963,758,857</u>

Schedule "B"
Statement of Objectives and Policies

In accordance with Section 165(3.1) of the *Community Charter*, municipalities are required to include in the Five Year Financial Plan, objectives and policies regarding each of the following:

- (a) For each of the funding sources described in Section 165(7) of the *Community Charter*, the proportion of total revenue that is proposed to come from that funding source;
- (b) The distribution of property value taxes among the property classes that may be subject to taxes; and
- (c) The use of permissive tax exemptions.

Funding Sources

Table 1 shows the proportion of total revenue proposed to be raised from each funding source in 2013. Property taxes and fees and charges are two of the largest sources of revenue. Both have advantages in that they are stable, relatively simple to administer and are generally understood by citizens. The City of Kelowna also utilizes funds from reserves and surplus as another main source of financial support. Reserve funds are closely managed to ensure and protect the current and future financial viability of the municipality. Other sources of revenue may be variable and fluctuate from year to year depending on the economic influences and capital programs undertaken by the City.

Objectives

- Investigate other potential funding sources and securing opportunities for additional revenues.
- Begin to decrease the municipality's reliance on property taxes and explore opportunities to increase the percent of total revenue received from user fees and charges and senior government grants.
- Maintain a fees and charges structure whereby increases are applied on a regular basis in line with inflation, while ensuring that service levels remain competitive and affordable.

Policies

- Pursue non-property tax revenues whenever possible through applying for government grants and charging user fees at appropriate levels.
- Perform regular reviews of revenue generating areas for appropriate application of rate increases.
 - Planning and Development Fees.
 - Recreation & Cultural Services - application of BC Consumer Price Index.
 - Utility Revenues - ensure Utilities operate as self supporting enterprise funds.
- Increase provincial and federal grant revenue through maximum utilization of the City's Grant Manager position.

Table 1: Sources of Revenue

Revenue Source	Revenue \$ (000's)	% of Revenue
Property Value Tax	103,659	24%
Library Requisition	5,296	1%
Parcel Taxes	3,590	1%
Fees & Charges	127,285	30%
Borrowing Proceeds	20,839	5%
Other Sources	57,781	14%
Reserve Funds/Accounts	106,184	25%
Total	424,634	100%

Distribution of Property Tax Rates

Table 2 outlines the council approved municipal tax distribution policy for 2013 and the relative proportion of tax revenues. Projected revenues from the combined residential, recreational and Non-Profit classes, provides the largest proportion of property tax revenue. This cumulative class represents the largest tax assessment base and hence utilizes the majority of City services.

Objectives

- Provide an effective tax change that is the same for all property classes.
- Ensure that business and light industry property tax ratios remain below the average of BC municipalities with populations greater than 75,000.
- Allow for a maximum ratio cap of 3.00:1 for the Light Industrial/Business class.

Policies

- Council will annually review and modify tax class ratios to provide an effective tax change that is the same for all classes.
- The impacts on other property classes from administering a ratio cap on the Light Industrial/Business classes will be reported to Council during the annual Tax Distribution Policy review.
- Regularly review and compare the City’s relative position in terms of distribution of taxes to other similarly sized municipalities in British Columbia.

Table 2: Tax Class Ratios and Projected Revenues

Property Class	Description	2013 Tax Class Ratios	Tax Revenue (000's)	2012 Tax Class Ratios
01/08/03	Res/Rec/NP/SH	1.0000:1	72,087	1.0000:1
02	Utilities	5.0475:1	484	5.3811:1
04	Major Industrial	3.0391:1	351	3.1155:1
05/06	Light Ind/Bus/Other	2.0822:1	30,300	2.1905:1
09	Farm Land	0.1279:1	10	0.1363:1
91	Farm Improvements	0.5034:1	427	0.5003:1
	Total Revenues		103,659	

Permissive Tax Exemptions

The City has an existing permissive tax exemption policy which guides the administration and approval of permissive tax exemptions. Some of the eligibility criteria for permissive tax exemptions that are outlined in the policy include the following:

- The applicant must qualify for an exemption under the provisions of the Community Charter.
- The organization receiving an exemption must be a registered non-profit society or registered charity, as the support of the municipality will not be used for commercial and private gain.
- The tax exemption must demonstrate benefit to the community and residents of the City by enhancing the quality of life (spiritually, educationally, socially and culturally), while delivering services economically to the citizens within the community.

The value of tax exemptions provided by Council for 2013 (based on 2012 assessment totals and tax rates) is \$3,847,545. The following breaks down the total into various exemption categories and the exemption value for the category:

Schedule A - Places of Worship - \$540,959
Schedule B - Private schools - \$411,122
Schedule C - Hospitals - \$ 1,640,951
Schedule D - Special Needs Housing - \$86,673
Schedule E - Social Services - \$205,498
Schedule F - Public Park, Athletic or Recreational - \$642,252
Schedule G - Cultural - \$259,076
Schedule H & I - Partnering, Heritage or Other Special Exemptions Authority - \$61,014

In order to encourage the restoration and preservation of commercial, industrial and institutional building, properties that meet the criteria outlined in the Heritage Building Tax Incentive Program policy can receive a tax exemption.

The establishment of the Revitalization Tax Exemption policy allows qualifying properties within the Downtown Urban Centre and Rutland Urban Centre areas to receive a tax exemption.

Objectives

- Continue to provide permissive tax exemptions to support qualifying organizations that improve the well-being of the community.
- The municipality will continue to provide heritage and revitalization tax exemptions for qualifying properties.

Policies

- Permissive tax exemptions will be considered to encourage activities that: (a) are consistent with the quality of life objectives of the municipality; (b) provide direct access and benefit to the public; and (c) would otherwise be provided by the municipality.
- To meet the city's commitment to the ongoing restoration, preservation and maintenance of buildings and structures on its Heritage Register, eligible properties will be considered for a tax exemption.
- To support the city's revitalization program of the Downtown Urban Centre and Rutland Urban Centre, qualifying properties will be considered for a tax exemption.

CITY OF KELOWNA

BYLAW NO. 10827

Tax Structure Bylaw, 2013

WHEREAS the Letters Patent of the City of Kelowna provide that the municipality may be divided into two (2) or more taxation areas by bylaw adopted prior to the adoption of the Annual Budget Bylaw;

NOW THEREFORE, the Municipal Council of the City of Kelowna, in open meeting assembled, enacts as follows:

1. **Taxation Area 1**

All lands and improvement thereon classified for assessment purposes as "Farm".

2. **Taxation Area 2**

All lands and improvements thereon not included in Taxation Area 1.

3. This bylaw shall be applicable for the 2013 taxation year.

4. This bylaw may be cited for all purposes as "Tax Structure Bylaw, 2013 No. 10827".

Read a first, second and third time by the Municipal Council this 6th day of May, 2013.

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk

CITY OF KELOWNA

BYLAW NO. 10828

Annual Tax Rates Bylaw, 2013

WHEREAS the Letters Patent dated the Twenty-fifth day of April, 1973 for the City of Kelowna provides for differing levels of taxation taking into consideration the extent of level of services being provided to different areas within the municipality.

The Council of the City of Kelowna, in open meeting assembled, enacts as follows:

1. The following rates are hereby imposed and levied for the taxation year 2013:
 - (a) For all lawful General purposes of the municipality on the assessed value of land and improvements taxable for general municipal purposes, rates appearing in column "A" of Schedule 1 of this Bylaw;
 - (b) For Debt purposes on the assessed value of land and improvements taxable for general municipal purposes, rates appearing in column "B" of Schedule 1 of this Bylaw;
 - (c) For purposes of the Okanagan Regional Library on the assessed value of land and improvements taxable for Regional Library purposes, rates appearing in column "C" of Schedule 1 of this Bylaw;
 - (d) For Hospital purposes on the assessed value of land and improvements taxable for Regional Hospital District purposes, rates appearing in column "D" of Schedule 1 of this Bylaw;
 - (e) For purposes of the Regional District of Central Okanagan on the assessed value of land and improvements taxable for Regional District purposes, rates appearing in column "E" of Schedule 1 of this Bylaw;
 - (f) For purposes of the Regional District of Central Okanagan on the assessed value of land only for the Regional District of Central Okanagan Sterile Insect Release Program, rates appearing in column "F" of Schedule 1 of this Bylaw; and
 - (g) For Local Service Area purposes on the assessed value of land and improvements taxable for general municipal purposes, rates appearing in columns "A" and "B" of Schedule 2 of this Bylaw.
2. This bylaw may be cited as "Annual Tax Rates Bylaw, 2013 No. 10828".

Read a first, second and third time by the Municipal Council this 6th day of May, 2013.

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk

SCHEDULE 1

CITY OF KELOWNA

GENERAL MUNICIPAL, DEBT, HOSPITAL AND REGIONAL DISTRICT
TAX RATES - 2013

PROPERTY CLASS	TAX RATES (DOLLARS OF TAX PER \$1,000 TAXABLE VALUE)						TAXABLE LAND ONLY
	A GENERAL MUNICIPAL	B DEBT	C LIBRARY	D REGIONAL HOSPITAL DISTRICT	E REGIONAL DISTRICT	F REGIONAL DISTRICT SIR	
1. RESIDENTIAL	3.6189	0.0873	0.1894	0.3606	0.3029	0.0454	
2. UTILITY	18.2662	0.4407	0.9558	1.2620	1.0602	0.1588	
3. SUPPRIVE HOUSING	3.6189	0.0873	0.1894	0.3606	0.3029	0.0454	
4. INDUSTRIAL - MAJOR	10.998	0.2654	0.5755	1.2259	1.0299	0.1543	
5. INDUSTRIAL - LIGHT	7.5352	0.1818	0.3943	1.2259	1.0299	0.1543	
6. BUSINESS/OTHER	7.5352	0.1818	0.3943	0.8834	0.7421	0.1112	
8. RECREATION/NON- PROFIT	3.6189	0.0873	0.1894	0.3606	0.3029	0.0454	
9. FARM							
a) LAND	0.4646	0.0112	0.0242	0.3606	0.3029	0.0454	
b) IMPROVEMENT	1.8217	0.0440	0.0953	0.0000	0.0000	0.0000	

SCHEDULE 2

CITY OF KELOWNA

2013 LOCAL SERVICE AREA TAX RATES

PROPERTY CLASS	A DOWNTOWN BUSINESS IMPROVEMENT AREA	B UPTOWN RUTLAND BUSINESS IMPROVEMENT AREA
1. RESIDENTIAL	0	0
2. UTILITY	0	0
4. INDUSTRIAL - MAJOR	0	0
5. INDUSTRIAL - LIGHT	1.3647	1.2753
6. BUSINESS	1.3647	1.2753
7. TREE FARM	0	0
8. SEASONAL	0	0
9. FARM b) LAND b) IMPROVEMENT	0 0	0 0

CITY OF KELOWNA

BYLAW NO. 10829

Development Cost Charge Reserve Fund Expenditure Bylaw, 2013

WHEREAS, there is an unappropriated balance in the Development Cost Charge Reserve Fund of Twenty-Six Million, Six Hundred and Thirty-Two Thousand, One Hundred and Thirty-Six Dollars (\$26,632,136.00) as at January 1st, 2013.

AND WHEREAS, it is deemed desirable to expend a portion of the monies set aside for the purpose of utility, road and land improvement and additions;

NOW THEREFORE, the Municipal Council of the City of Kelowna, in open meeting assembled, enacts as follows:

1. The sum of Twenty-Six Million, Six Hundred and Thirty-Two Thousand, One Hundred and Thirty-Six Dollars (\$26,632,136.00) is hereby appropriated from the Development Cost Charge Reserve Fund to be expended in 2013 for the following purposes:

Land for Park Purposes	\$ 2,225,877.00
Road Construction	\$13,129,028.00
Water Mains, Pump Stations & Reservoir Construction	\$ 4,649,760.00
Treatment Plant Construction & Debt Repayment	\$ 5,515,917.00
Wastewater Trunks & Debt Repayment	\$ 1,111,554.00
	<u>\$26,632,136.00</u>

2. The expenditure to be carried out by the monies hereby appropriated shall be more particularly specified and authorized by resolution of Council.
3. Should any of the above remain unexpended after the expenditures hereby authorized have been made, the unexpended balance shall be returned to the credit of the Development Cost Charge Reserve Fund.
4. This bylaw may be cited as the "Development Cost Charge Reserve Fund Expenditure Bylaw, 2013, No. 10829".

Read a first, second and third time by the Municipal Council this 6th day of May, 2013.

Adopted by a two-thirds vote of the Municipal Council of the City of Kelowna this

Mayor

City Clerk

CITY OF KELOWNA

BYLAW NO. 10831

Sale of City-Owned Land Reserve Fund Expenditure Bylaw, 2013

WHEREAS, there is an unappropriated balance in the Sale of City-Owned Land Reserve Fund of Eight Million, Six Hundred and Eight Thousand, Four Hundred and Eighty Seven Dollars (\$8,608,487.00) as at January 1st, 2013.

AND WHEREAS, it is deemed desirable to expend a portion of the monies set aside under said Sale of City-Owned Land Reserve Fund for the purpose of land purchases and enhancements set out below;

NOW THEREFORE, the Municipal Council of the City of Kelowna, in open meeting assembled, enacts as follows:

1. The sum of Eight Million, Six Hundred and Eight Thousand, Four Hundred and Eighty Seven Dollars (\$8,608,487.00) as at January 1st, 2013 is hereby appropriated from the Sale of City-Owned Land Reserve Fund to be expended in 2013 for the following purposes:

General Land Acquisition	\$ 3,961,820.00
Parks Land	\$ 2,752,861.00
Housing Opportunity	\$ 1,893,806.00
	<u>\$ 8,608,487.00</u>

2. The expenditure to be carried out by the monies hereby appropriated shall be more particularly specified and authorized by resolution of Council.
3. Should any of the above remain unexpended after the expenditures hereby authorized have been made, the unexpended balance shall be returned to the credit of the City-Owned Land Reserve Fund.
4. This bylaw may be cited as the "Sale of City-Owned Land Reserve Fund Expenditure Bylaw, 2013, No. 10831".

Read a first, second and third time by the Municipal Council this 6th day of May, 2013.

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk