

City of Kelowna
Regular Council Meeting
AGENDA



Monday, March 23, 2020
1:30 pm
Council Chamber
City Hall, 1435 Water Street

Pages

1. Call to Order

I would like to acknowledge that we are gathered today on the traditional, ancestral, unceded territory of the syilx/Okanagan people.

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

2. Confirmation of Minutes

4 - 9

PM Meeting - March 16, 2020

2.1 Deputy City Clerk, re: Bylaw Amendment Changes to Delegate Council Decisions

10 - 20

3. Development Application Reports & Related Bylaws

3.1 Dunster Road 3183, A19-0013 - Gian and Kuldip Jaswall

21 - 33

To consider an application to the Agricultural Land Commission to allow for a new 650sqm single detached house and to allow for the delayed demolition of an existing single detached house.

3.2 DeHart Road 644 - Z17-0097 (BL11533) - Ricardo Trumper and Patricia Tomic

34 - 35

To rescind all three readings given to Rezoning Bylaw No. 11533 and direct staff to close the file.

3.3 DeHart Road 644, BL11533 (Z17-0097) - Ricardo Trumper and Patricia Tomic

36 - 36

To rescind first three readings of Bylaw No. 11533.

3.4 Gordon Dr 1171-1199 - TA19-0021 (BL12005) - Manhattan Properties Ltd., Inc No. 21606

37 - 44

To amend the Zoning Bylaw to allow Retail Liquor Sales Establishment as a secondary use on the subject property.

- 3.5 Gordon Dr 1171-1199, BL12005 (TA19-0021) - Manhattan Properties Ltd., Inc No. 21606** 45 - 45
- To give Bylaw No. 12005 first reading in order to rezone the subject property.
- 3.6 Fordham Rd 4628, Z20-0005 (BL12006) - Jason Witt** 46 - 52
- To rezone the subject property from RU1 – Large Lot Housing to RU6 – Two Dwelling Housing to facilitate a second single family dwelling.
- 3.7 Fordham Rd 4628, BL12006 (Z20-0005) - Jason Witt** 53 - 53
- To give first reading to Bylaw No. 12006 in order to rezone the subject property.
- 3.8 Leon Ave 815-831, OCP20-0001 (BL12007) and Z20-0001 (BL12008) - 1409493 Alberta Inc., Inc.No. 2014094938** 54 - 67
- To amend the Official Community Plan to change the future land use designation of the subject property from MRM – Multiple Unit Residential Medium Density to MRH – Multiple Unit Residential High Density; and rezone the subject property from the RU2 – Medium Lot Housing zone to the RM6 – High Rise Apartment Housing zone to facilitate the development of a 6 ½ storey rental apartment building.
- 3.9 Leon Ave 815-831, BL12007 (OCP20-0001) - 1409493 Alberta Inc., Inc.No. 2014094938** 68 - 68
- To give first reading to Bylaw No. 12007 in order to amend the Official Community Plan for the subject property.
- 3.10 Leon Ave 815-831, BL12008 (Z20-0001) - 1409493 Alberta Inc., Inc. No. 2014094938** 69 - 69
- To give first reading to Bylaw No. 12008 in order to rezone the subject property.
- 3.11 Rutland Rd N 1354 BL11723 (Z18-0097) Extension Request** 70 - 71
- To extend the deadline for adoption of Rezoning Bylaw No. 11723.
- 4. Bylaws for Adoption (Development Related)**
- 4.1 Holland Rd 3010, Z18-0010 (BL11620) - Scott and Chandra Payer & John and Alexandra Woodfield** 72 - 72
- To adopt Bylaw No. 11620 in order to rezone the subject property from the RU1 - Large Lot Housing zone to the RU6 - Two Dwelling zone.
- 4.2 Fisher Road 1929, BL11931 (Z19-0101) - B.H.K.T. Holdings Ltd., Inc. No. BC0751350 and Sukhdev Gill** 73 - 73
- To adopt Bylaw No. 11931 in order to rezone the subject property from the A1 - Agriculture zone to the RU1 - Large Lot Housing zone.

4.3	Yates Rd 538, BL11991 (Z19-0140) - Carolco Developments Ltd. Inc. No. B0291464	74 - 74
	To adopt Bylaw No. 11991 in order to rezone the subject property from the C2 - Neighbourhood Commercial zone to the C2rcs - Neighbourhood Commercial (Retail Cannabis Sales) zone.	
4.4	Clement Ave 816, BL11993 (TA19-0022) - PC Urban Clement Holdings Ltd. Inc. No. BC110007	75 - 76
	To adopt Bylaw No. 11993 in order to advance the text amendment.	
4.5	Spiers Rd, 3652 BL12003 (HD20-0001) - Request for Heritage Designation - Sue Haley	77 - 79
	To adopt Bylaw No. 12003 in order to designate the subject property as a Municipal Heritage building.	
5.	Non-Development Reports & Related Bylaws	
5.1	Water Regulation Bylaw Update	80 - 87
	To consider changes to the Water Regulation Bylaw to encourage smaller properties in southeast Kelowna to quickly switch to non-potable water for irrigation if available.	
5.2	BL12004 - Water Bylaw No. 10480 Amendment No. 11	88 - 88
	To give Bylaw No. 12004 first, second and third reading.	
5.3	2019 Kelowna 55+ BC Games – Legacy Program	89 - 93
	To seek Council approval on the proposed usage of the 2019 Kelowna 55+ BC Games legacy funds, as described in the report.	
5.4	2020 Financial Plan - Carryover Budget	94 - 208
	To present the 2020 Financial Plan – Carryover Budget to Council for approval and inclusion in the 2020 Financial Plan.	
5.5	Temporary Parking Changes	209 - 216
	To provide Council with a recommendation on temporary changes to parking operations to alleviate concerns expressed by local businesses and to support the pandemic response.	
6.	Mayor and Councillor Items	
7.	Termination	



City of Kelowna
Regular Council Meeting
Minutes

Date:	Monday, March 16, 2020
Location:	Council Chamber City Hall, 1435 Water Street
Members Present	Mayor Colin Basran, Councillors Maxine DeHart, Ryan Donn, Gail Given, Brad Sieben*, Mohini Singh, Luke Stack and Loyal Wooldridge*
Members Absent	Councillor Charlie Hodge
Staff Present	City Manager, Doug Gilchrist; City Clerk, Stephen Fleming, Deputy City Manager, Joe Creron*; Divisional Director, Active Living & Culture, Jim Gabriel*; Recreation Technician, Melina Moran*; Director, Planning & Development Services, Ryan Smith*; Community Planning & Development Manager, Dean Strachan; Policy & Planning Department Manager, Danielle Noble-Brandt*; OCP Project Planner, Robert Miles*; Integrated Transportation Department Manager, Rafael Villarreal*; Divisional Director, Infrastructure, Alan Newcombe*; Infrastructure Engineering Manager, Joel Shaw*; Parks & Buildings Planning Manager, Robert Parlane*; Utility Planning Manager, Rod MacLean*; Divisional Director, Partnership & Investments, Derek Edstrom*; Revenue Supervisor, Angie Schumacher*; Legislative Coordinator (Confidential), Arlene McClelland
Guest:	Superintendent, Brent Mundle*

(* Denotes partial attendance)

1. Call to Order

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

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

Mayor Basran read a statement regarding City responses to the COVID19 Pandemic.

2. Confirmation of Minutes

Moved By Councillor Donn/Seconded By Councillor Singh

R0208/20/03/16 THAT the Minutes of the Regular Meetings of March 9, 2020 be confirmed as circulated.

Carried

3. Report

3.1 RCMP Report to Council, Year End 2019

Councillor Sieben joined the meeting at 1:42 p.m.

Brent Mundle, Superintendent Kelowna RCMP Detachment

- Provided comments on the Sexual Assault review including changes and improvements moving forward.
- Displayed a PowerPoint Presentation outlining goals and achievements in the 2016-2019 Crime Reduction Strategy and provided year-to-date crime statistics.
- Responded to questions from Council.

Moved By Councillor Donn/Seconded By Councillor Sieben

R0209/20/03/16 THAT Council receive the RCMP Update report from the Superintendent, Kelowna RCMP Detachment dated March 9, 2020.

Carried

4. Committee Report

4.1 45th Annual Civic and Community Awards Finalist Announcement

Staff:

- Made introductory comments regarding the Award Ceremony and timing of ticket sales currently being under review due to the effects of COVID-19 and noted a revised plan will be released in the coming weeks.
- Displayed a PowerPoint Presentation introducing the finalists for the 45th Annual Civic and Community Awards.

Moved By Councillor Wooldridge/Seconded By Councillor Donn

R0210/20/03/16 THAT Council receives, for information, the report from Active Living & Culture, dated March 16th, 2020, that announces the finalists for the 45th Annual Civic & Community Awards.

Carried

5. Development Application Reports & Related Bylaws

5.1 Radant Rd 575 Z18-0063 (BL11698) - Extension

Moved By Councillor Wooldridge/Seconded By Councillor Given

R0211/20/03/16 THAT in accordance with Development Application Procedures Bylaw No. 10540, the deadline for the adoption of Rezoning Amending Bylaw No. 11698, for Z18, 0063, Lot A, District Lot 14, ODYD, Plan EPP86528, 575 Radant Road, Kelowna, BC, be extended from December 4, 2019 to December 4, 2020;

AND THAT Council directs Staff to not accept any further extension requests.

Carried

6. Non-Development Reports & Related Bylaws

6.1 OCP 2040 Revised Draft Land Use Plan and Project Update

Staff:

- Displayed a PowerPoint Presentation providing an update on the 2040 Future Land Use mapping refinements and next steps pertaining to the detailed Servicing analysis and responded to questions from Council.

Councillor Sieben left the meeting at 2:56 p.m.

Moved By Councillor Given/Seconded By Councillor Stack

R0212/20/03/16 THAT Council receive the report dated March 16, 2020 from Policy and Planning Department for the purposes of the next steps for the OCP review.

Carried

6.2 20-Year Servicing Plan Update

Staff:

- Displayed a PowerPoint Presentation introducing infrastructure cost models for parks, transportation and utilities to service the 2040 Growth Scenario and responded to questions from Council.

Councillor Wooldridge left the meeting at 4:12 p.m.

Moved By Councillor Given/Seconded By Councillor Singh

R0213/20/03/16 THAT Council receives, for information, the report from the Infrastructure Engineering Manager dated March 16, 2020, with respect to the 20-Year Servicing Plan and Financing Strategy update, in conjunction with the 2040 Official Community Plan;

AND THAT Council direct staff to prepare infrastructure servicing options outlining service levels and associated costs for consideration in future reports to Council.

Carried

Councillor Sieben rejoined the meeting at 4:21 p.m.

6.3 Downtown Kelowna Association - BIA - 2020 Budget

Staff:

- Displayed a PowerPoint Presentation summarizing the 2020 levy for the Downtown Kelowna Business Association 2020 Budget.

Moved By Councillor Stack/Seconded By Councillor Given

R0214/20/03/16 THAT Council approves the Downtown Kelowna Association 2020 Budget as attached to the report of the Revenue Supervisor dated March 16, 2020.

AND THAT Council approves the 2020 levy of \$1,067,297 on Class 5 and Class 6 properties located within the boundaries of the Kelowna Downtown Business Improvement Area.

Carried

6.4 URBA - BIA - 2020 Budget

Staff:

- Displayed a PowerPoint Presentation summarizing the 2020 levy for the Uptown Rutland Business Association 2020 Budget and responded to questions from Council.

Moved By Councillor Sieben/Seconded By Councillor Donn

R0215/20/03/16 THAT Council approve the Uptown Rutland Business Association 2020 Budget as attached to the report of the Revenue Supervisor dated March 16, 2020;

AND THAT Council approve the 2020 levy of \$189,706 on the Class 5 and Class 6 properties located within the boundaries of the Uptown Rutland Business Improvement Area.

Carried

6.5 Transit 2019-2020 Amended Annual Operating Agreement

Staff:

- Displayed a PowerPoint Presentation summarizing the Amendment to the 2019/2020 Transit Annual Operating Agreement and responded to questions from Council.

Moved By Councillor Donn/Seconded By Councillor DeHart

R0216/20/03/16 THAT Council approves Amendment #1 to the 2019/2020 Annual Operating Agreement for conventional and community transit as outlined in the report of the Revenue Supervisor dated March 16, 2020;

AND THAT Mayor and City Clerk be authorized to execute Amendment #1 to the 2019/2020 Annual Operating Agreement for transit.

Carried

6.6 Application for an Infrastructure ICIP Grant - Kelowna Septic System Elimination and Sewer Connection Project

Staff:

- Provided an overview of the Investing in Canada Infrastructure Grant program and responded to questions from Council.

Moved By Councillor Stack/Seconded By Councillor Sieben

R0217/20/03/16 THAT Council receives, for information, the report from the Utilities Planning Manager dated March 16, 2020, with respect to an application for an Investing in Canada Infrastructure Program (ICIP) Grant - Kelowna Septic System Elimination and Sewer Connection Project;

AND THAT Council authorizes staff to apply for an ICIP Grant - Kelowna Septic System Elimination and Sewer Connection Project in the amount of \$12.44M, as outlined in this report;

AND THAT Council authorizes the Mayor and City Clerk to execute the Kelowna Septic System Elimination and Sewer Connection Grant and provide overall grant management, if the application is successful;

AND FURTHER THAT the 2020 Financial Plan be amended to include the grant and supporting reserve funding, if the application is successful.

Carried

6.7 June Springs Rd 4370 - Water Servicing

Staff:

- Provided background to the reasons for the request to provide water servicing to a property in the Regional District and responded to questions from Council.

Moved By Councillor Given/Seconded By Councillor Donn

R0218/20/03/16 THAT Council receives, for information, the report from the Utility Planning Manager dated March 16, 2020, regarding water servicing to Block A of the South East ¼ of Section 34 Township 29 ODYD on June Springs Road;

AND THAT Council direct staff to forward to the RDCO a letter requesting consent from them to allow the City to supply water to Block A of the South East ¼ of Section 34 Township 29 ODYD on June Springs Road from the South East Kelowna Water Local Area Service;

AND THAT upon receiving consent, the City of Kelowna will establish an agreement describing basic terms of service provided to this property and a process for terminating provision of the water service, if necessary;

AND FURTHER THAT the Utility Services Manager be authorized to execute all documents necessary, in order to complete this transaction.

Carried

7. Bylaws for Adoption (Non-Development Related)

7.1 Stewart Road West, BL12000 (RN18-0002) - City of Kelowna

Moved By Councillor Singh/Seconded By Councillor Given

R0219/20/03/16 THAT Bylaw No. 12000 be adopted.

Carried

8. Mayor and Councillor Items

Councillor DeHart:

- Spoke to addressing new City employees as part of their orientation.

Councillor Donn:

- Inquired as to the City's response to the new lower maximum limit of persons allowed to assemble at City facilities due to COVID-19.

City Manager:

- Staff are currently evaluating the situation and will make an announcement tomorrow.

Councillor Sieben:

- Spoke to the economic impacts on small businesses due to the COVID-19 pandemic and the importance of supporting these businesses.

Councillor Singh:

- Encouraged residents to support small businesses and also look after their neighbours.

Councillor Given:

- Support comments made by Councillors Sieben and Singh.

9. Termination

This meeting was declared terminated at 4:40 p.m.

Mayor Basran

/acm



City Clerk

DRAFT



Temporary COVID-19 Council Process Changes

March 23, 2020



Purpose

- ▶ Allow Council & staff to focus on emerging priorities in response to COVID-19 while allowing some regular business to proceed
- ▶ Temporarily delegate select Council authorities & procedures
- ▶ Until May 31, 2020 or provincial orders regarding gatherings are lifted (whichever is later)

Existing Procedures & Authorities

- ▶ Council Procedure Bylaw No. 9200
- ▶ Development Application Procedures Bylaw No. 10540
- ▶ Delegation of Authority to Enter into Leases and Licences of Occupation Bylaw No. 11250

Development Applications – Delegation

- ▶ Delegate to the Divisional Director of Planning & Development Services:
 - ▶ Issuance of all DPs
 - ▶ Bylaw extensions at 3rd reading for maximum of 6 months
 - ▶ Only if no previous extension requests
- ▶ *Process: Amend Development Application Procedures Bylaw No. 10540*

Development Applications – Waiving Public Hearings

- ▶ Expand criteria to waive public hearings:
 - ▶ All rezoning applications consistent with the OCP
 - ▶ Recommendation of support from staff
 - ▶ Not expected to generate significant public input
- ▶ Does not include:
 - ▶ OCP amendments
 - ▶ A rezoning application with an OCP amendment or where inconsistent with OCP policies
 - ▶ Text amendments
 - ▶ Land use contracts

Development Applications – Waiving Public Hearings

- ▶ Council passes a resolution to waive public hearing for each application
 - ▶ Public notice still published in newspaper & notices sent to properties within 50 m
 - ▶ Staff report to Council with summary of correspondence and recommendation on how to proceed
- ▶ *Process: Pass a resolution directing staff to recommend that Council waive the public hearing on eligible rezoning applications*

Development Applications – General

- ▶ Opt out of providing Council resolutions and public input on liquor license applications
- ▶ Waive requirements for face-to-face public consultation on development applications (Council Policy No. 367)
- ▶ Suspend duties & meetings of advisory committees
- ▶ *Process: Pass resolutions directing staff to implement the above*

Real Estate Services – Major Projects

- ▶ **In case Council cannot meet**, delegate:
 - ▶ To the City Manager and Divisional Director of Partnership & Investments authority to:
 - ▶ Approve acquisition & disposition of property up to \$8 million for a single project
 - ▶ Access reserve funds & make necessary budget amendments for these transactions
 - ▶ To the Mayor and City Clerk authority to execute transactions
- ▶ Report back to Council as appropriate
- ▶ *Process: Amend the Delegation of Authority to Enter into Leases and Licences of Occupation Bylaw No. 11550 & pass a resolution authorizing reserve & budget amendments*

Real Estate Services – General

- ▶ Delegate to Divisional Director, Partnership & Investments:
 - ▶ Authority to approve & execute acquisitions & dispositions up to \$500,000
 - ▶ *Process: Amend the Delegation of Authority to Enter into Leases and Licences of Occupation Bylaw No. 11550*

Summary

- ▶ Delegation of authorities & process changes would be temporary during the response to COVID-19
 - ▶ Allows Council & staff to focus on other priorities
 - ▶ Allows development applications & real estate transactions to proceed
- ▶ Until May 31, 2020 or provincial orders regarding gatherings are lifted
- ▶ Staff will monitor & bring other recommendations if the need arises



Questions?

REPORT TO COUNCIL



Date: March 24th 2020
To: Council
From: City Manager
Department: Development Planning (AK)
Application: Non-Adhering Residential Use **Owner:** Gian & Kuldip Jaswall
Address: 3183 Dunster Road **Applicant:** Gian Jaswall
Subject: Application to the ALC for Non-Adhering Residential Use Permit
Existing OCP Designation: Resource Protection Area (REP)
Existing Zone: A1 – Agriculture

1.0 Recommendation

THAT Agricultural Land Reserve Appeal No. A19-0013 for North ½ of South ½ of Lot 5 shown on Plan B1156, Section 15, Township 26 ODYD Plan 187, located at 3183 Dunster Road, Kelowna for a non-adhering residential use in the Agricultural Land Reserve pursuant to Section 20.1 of the Agricultural Land Commission Act, be supported by Council;

AND THAT the Council directs Staff to forward the subject application to the Agricultural Land Commission for consideration.

2.0 Purpose

To consider an application to the Agricultural Land Commission to allow for a new 650sqm single detached house and to allow for the delayed demolition of an existing single detached house.

3.0 Development Planning

Development Planning staff support the non-adhering residential use application for a principal residence with a total floor area greater than 500m² and to defer the demolition of an existing single detached house until construction is complete on the new residence. The subject property is being actively farmed and maintained by a multi-generational farming family (spanning three generations). The applicants state that the construction and size of the proposed residence is an absolute necessity in order to allow for continued expansion of their agricultural operation. Following completion of construction, the existing residence will be immediately demolished, and the resulting area will be planted with high density apples, maintaining the current agricultural footprint of the parcel. The proposed deferred demolition will allow the property owners to farm the property and live in the existing residence while they construct the new residence. The

deferred demolition can be enforced at the building permit stage as a security/bond will be required to ensure the existing residence is removed.

4.0 Proposal

4.1 Background

The subject site at 3183 Dunster Road is a 10 acre agricultural parcel located near the intersection of Dunster Road and East Kelowna Road. There is an existing single detached house on the property. The property owners are proposing to build a new 650sqm single detached house and delay the demolition of the existing residence until construction is complete on the new residence.

Agricultural Land Commission (ALC) regulations restrict the total floor area of a principal residence to 500m² to attempt to end the proliferation of large 'mansions' and lifestyle estates in the ALR which inflate land prices and place agricultural land out of the reach of current and new farmers and ranchers. The Ministry of Agriculture has recognized the important role that multigenerational farming families play in agriculture, and acknowledge that large farming families may need additional living space over and above that listed in the regulation. In a press release issued on February 23, 2019 the Ministry issued the following quote:

"Multigenerational farming families are the backbone of agriculture throughout B.C...we're supporting larger farming families by ensuring that those who need extra living space to support their farming operations have a path forward at the ALC to build a larger home"

The ALC Act states a property owner may apply for a non-adhering residential use permit for any proposed residence larger than the 500sqm. ALC staff have also advised that a non-adhering residential use permit is required to authorize the delayed demolition of the existing residence as technically the issuance of a building permit for the proposed dwelling will result in an additional residence on land within the ALR will at least for a temporary period of time. A "non-adhering residential use" means any of the following: (a) an additional residence; (b) a principal residence having a total floor area that is more than 500 m²; (c) a use of a residential structure that contravenes the regulations.

The City of Kelowna Agriculture Plan (2017) recommends investigating the adoption of a maximum total floor area for a principal dwelling in the A1 zone based on Ministry of Agriculture guidelines. The reason offered for pursuing such an investigation is to address the concern of "the purchase of farmland with no intention of farming, followed by construction of significantly large homes" (Agriculture Plan, p. 15). The Agriculture Plan is silent regarding multigenerational farming families.

4.2 Project Description

A preliminary site plan and house plan have been provided in support of the application (See attached Schedule A). The proposed dwelling is 2 storeys, 6 bedrooms in total and includes one secondary suite. A detailed project description has been provided in the attached ALC Applicant Submission (See attached Schedule B).

4.3 Site Context

The subject property lies within the East Kelowna City Sector. The adjacent properties are all zoned A1 – Agriculture and designated REP – Resource Protection Area in the Official Community Plan.

Subject Property Map:



5.0 Current Development Policies

5.1 Kelowna Official Community Plan (OCP)

Chapter 5: Development Process

Objective 5.33 Protect and enhance local agriculture.

Policy 5.33.1 Protect Agricultural Land. Retain the agricultural land base by supporting the ALR and by protecting agricultural lands from development, except as otherwise noted in the City of Kelowna Agricultural Plan. Ensure that the primary use of agricultural land is agriculture, regardless of parcel size.

Objective 5.33 Protect and enhance local agriculture.

Policy .1 Protect Agricultural Land. Retain the agricultural land base by supporting the ALR and by protecting agricultural lands from development, except as otherwise noted in the City of Kelowna Agricultural Plan. Ensure that the primary use of agricultural land is agriculture, regardless of parcel size.

Agricultural Land Commission Act (ALCA)

Residential use of agricultural land – Section 20.1

- (1) Unless permitted under section 20.2, 25 or 45 or the regulations, an owner of agricultural land who constructs, alters or uses a residential structure on the agricultural land must comply with all of the following:
 - (b) the total floor area of a principal residence must be 500m² or less
- (2) an owner may apply
 - (a) to the commission for permission under section 25 for a non-adhering residential use

6.o Application Chronology

Date of Application Received: July 19th 2019
Date Public Consultation Completed: N/A

Agricultural Advisory Committee December 12th 2019

The above noted application was reviewed by the Agricultural Advisory Committee at the meeting held on December 12th 2019 and the following recommendations were passed:

1. *THAT the Agricultural Advisory Committee recommends that Council not support the application to allow for a 650 sq. m. single detached house on the subject property.*
2. *THAT the Agricultural Advisory Committee recommends that Council support the delayed demolition of the existing single detached house to allow for the existing single detached house to be occupied during construction;*
3. *AND THAT a restrictive covenant and bond be completed to define the terms of the delayed demolition.*

The following anecdotal comments were provided:

The AAC respects the farming practices of the multigenerational family and encourages the development of a house size that fits within the 500 sq. m. limit set by the Agricultural Land Commission.

The AAC supports what multigenerational families bring to agriculture in the community.

Report prepared by: Alex Kondor, Planner Specialist
Reviewed/Approved : Dean Strachan, Community Planning & Development Manager

Attachments:

Attachment A – Conceptual House Plans
Attachment B – ALC Application Submission

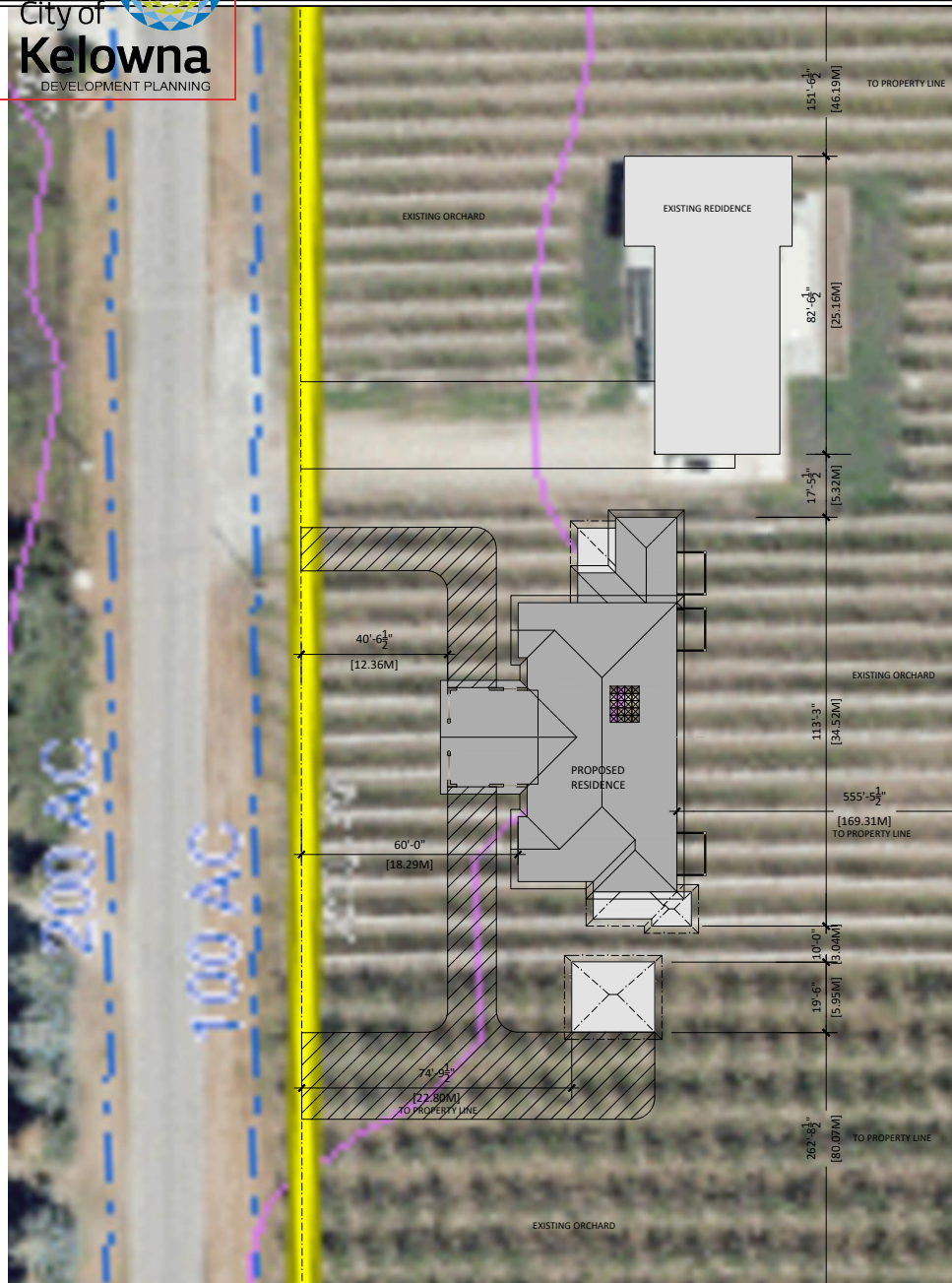
SCHEDULE A

This forms part of application
A19-0013



City of
Kelowna
DEVELOPMENT PLANNING

Planner
Initials **ak**



3183 DUNSTER ROAD
OVERALL SITE PLAN
SCALE

Dunster Road Project		
	square feet	square meters
Lower Floor Area	3,096	287.6
Main Floor Area	3,520	327
Upper Floor Area	2,323	225
Residence		
Main Floor	3,520	327
Upper Floor	2,405	223.3
Total Residential Area	5,925	550.3
Suite Area		
Main Floor	563	52.3
Upper Floor	512	47.6
Total Suite Area	1,075	99.9
Overall Area	7,000	650.3
Garage	448.5	41.66

DATE	NO.	BY	REVISION

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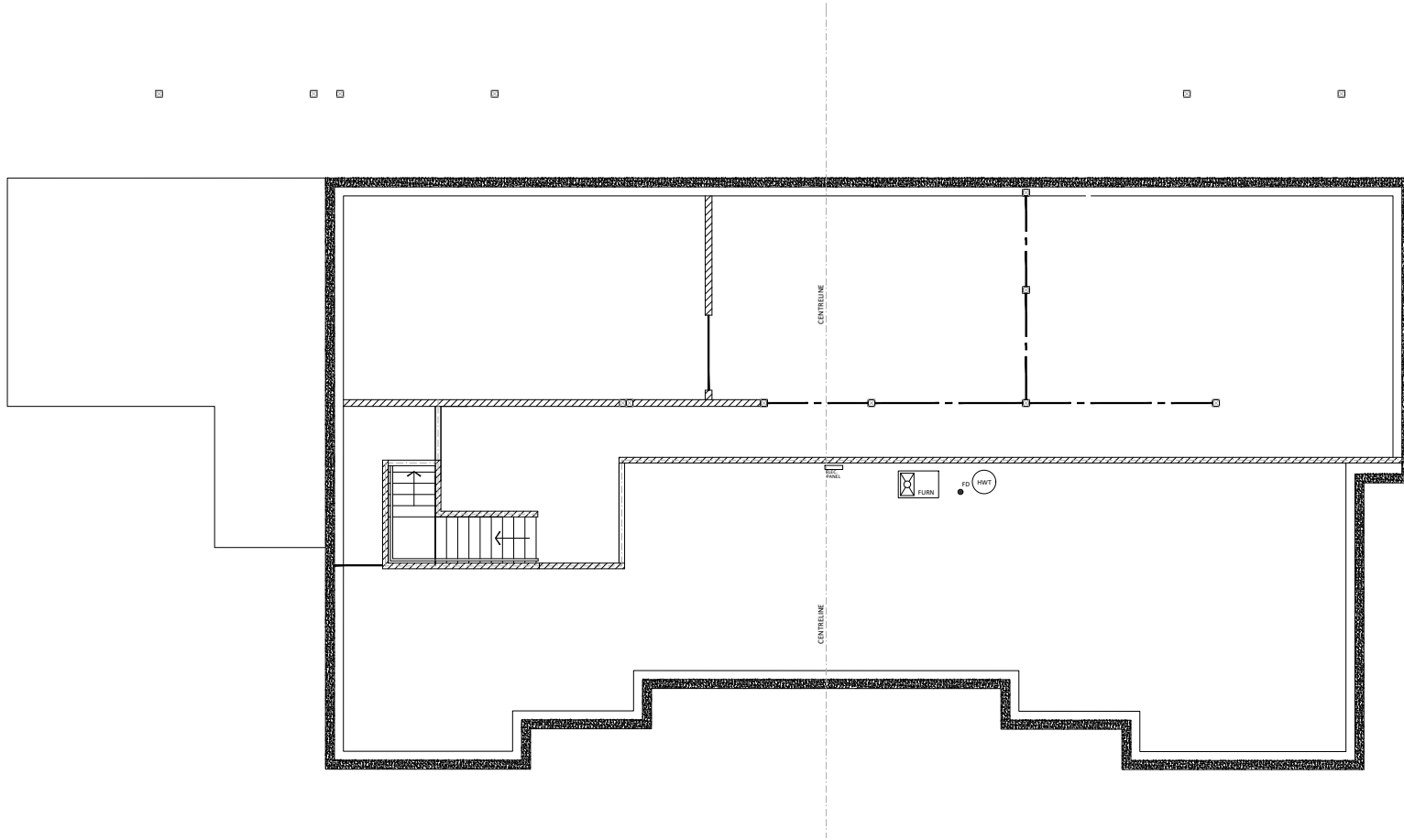
HOLDEN'S DRAUGHTING & DESIGN
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KITIMATI, B.C.
Phone: 250-868-0962
Fax: 250-868-0962
Email: hholden@shaw.ca

PROJECT
**NEW RESIDENCE
3183 DUNSTER ROAD
KELOWNA, B.C.**

PROJECT TITLE
SITE PLAN & NOTATION

3183 DUNSTER ROAD
PARTIAL SITE PLAN
SCALE

DESIGNER	RAH	DRAWN BY	R1	SCALE	1/8"=1'-0"	DATE	11/15/2019
PROJECT NO.							A 1
REVISION							Rev. 0



1 LOWER FLOOR PLAN
A 2 SCALE: 1/8" = 1'-0"

NO.	DATE	BY	REVISION

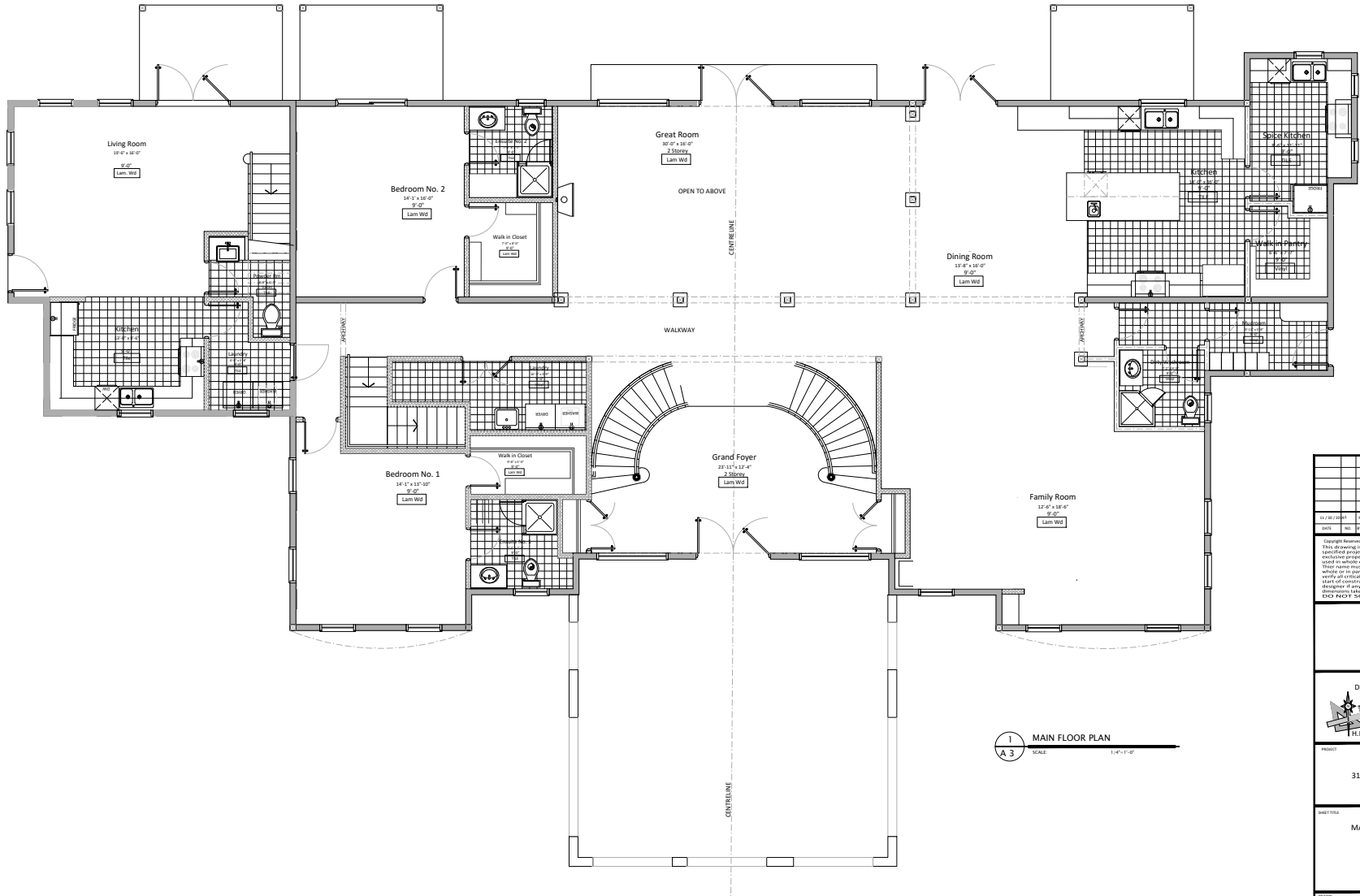
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PROJECT:
**NEW RESIDENCE
3183 DUNSTER ROAD
KELOWNA, B.C.**

SHEET TITLE:
LOWER FLOOR PLAN

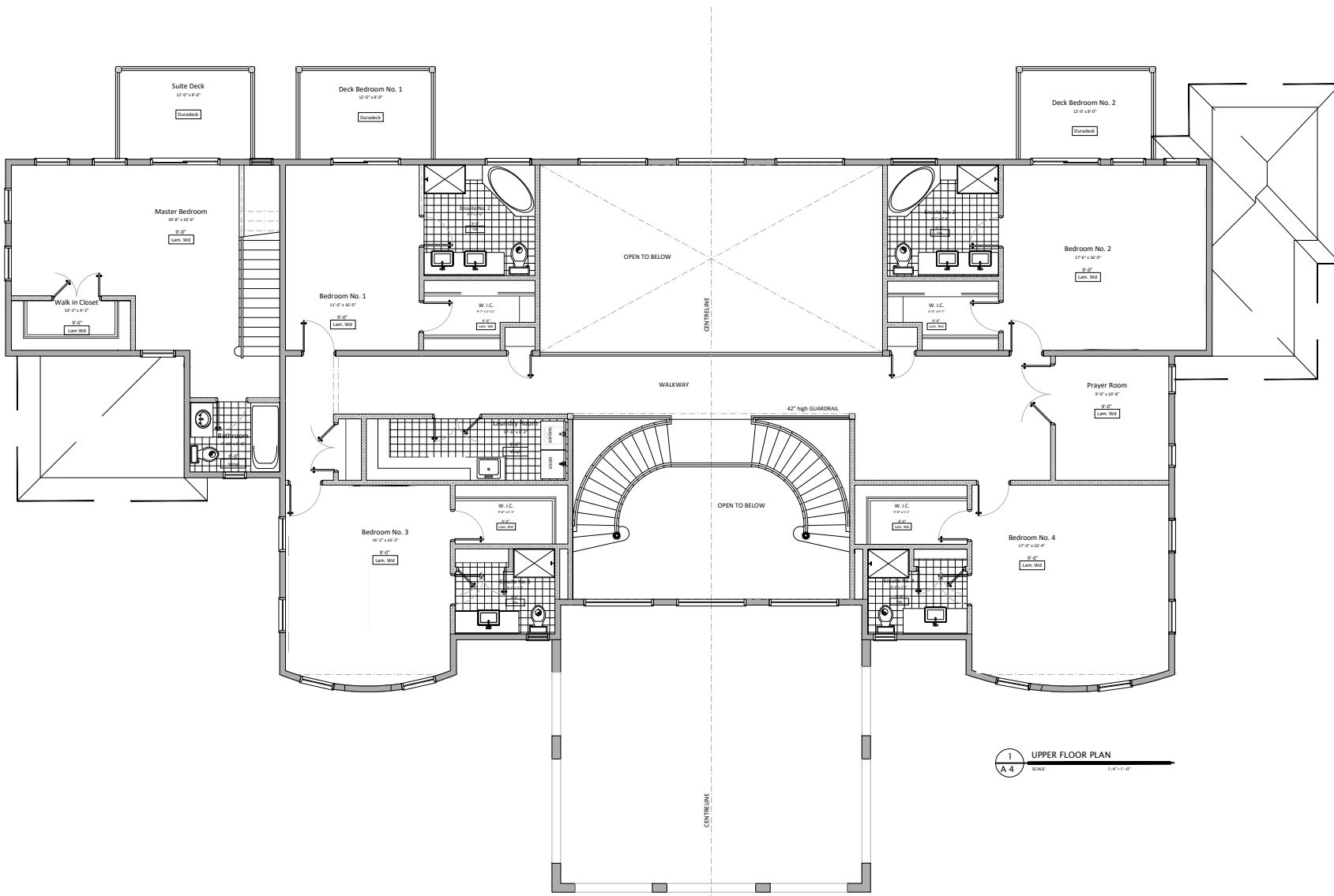
DESIGNER: RAH	A 2
CHECKER: R 1	
SCALE: 1/8" = 1'-0"	
DATE: 11 / 15 / 2019	
	Rev. 0



1 MAIN FLOOR PLAN
 A 3 SCALE: 1/8" = 1'-0"

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PROJECT: NEW RESIDENCE 3183 DUNSTER ROAD KELOWNA, B.C.			
SHEET TITLE: MAIN FLOOR PLAN			
DESIGNER: RAH	CHECKER: R.L	SCALE: 1/8" = 1'-0"	SHEET NO.: A 3
DATE: 11/15/2019			Rev. 0

R009-1.25



1 UPPER FLOOR PLAN
 SCALE: 1/4"=1'-0"

NO.	DATE	BY	REVISION

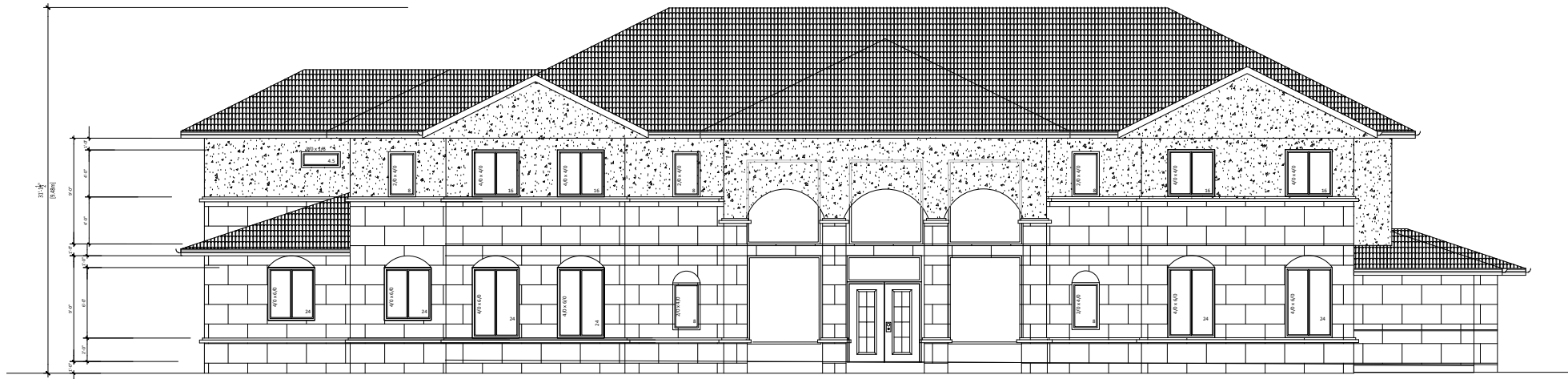
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 DWG: RAH-1 SCALE: 1/4"=1'-0" DATE: 11/15/2019

HOLDEN'S DRAUGHTING & DESIGN
 832 SAUCER AVENUE
 KATOWNA, B.C.
 Phone: 250-868-0962
 Fax: 250-868-0962
 Email: hholden@shaw.ca
 H.D.D.

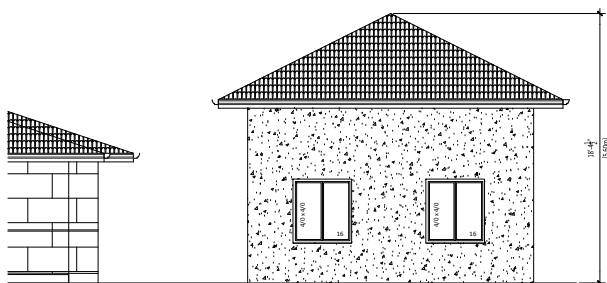
PROJECT:
 NEW RESIDENCE
 3183 DUNSTER ROAD
 KELOWNA, B.C.

DRAWING TITLE:
 UPPER FLOOR PLAN

DESIGNER: RAH	DRAWN BY: R.I	A 4
CHECKED BY: R.I	SCALE: 1/8"=1'-0"	
DATE: 11/15/2019	Rev. 0	



1
A 5
STREET VIEW
WEST ELEVATION
SCALE 1/8"=1'-0"



2
A 5
STREET VIEW
WEST ELEVATION
SCALE 1/8"=1'-0"

DATE	NO.	BY	REVISION

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**HOLDEN'S
 DRAUGHTING & DESIGN**
 832 SAUER AVENUE
 KITCHEN, B.C.
 V7A 1G4
 Phone: 250-868-2962
 Fax: 250-868-2962
 Email: hholden@shaw.ca

PROJECT
 NEW RESIDENCE
 3183 DUNSTER ROAD
 KELOWNA, B.C.

SHEET TITLE
 FRONT / STREET VIEW
 ELEVATION

DESIGNER RAH	SHEET NO. A 5
CHECKER J.R.	
SCALE 1/8"=1'-0"	
DATE 11/15/2019	
Rev. 0	



SCHEDULE **B**
This forms part of application
A19-0013
Planner Initials **ak**
City of **Kelowna**
DEVELOPMENT PLANNING

Provincial Agricultural Land Commission - Applicant Submission

Application ID: 59183

Application Status: Under LG Review

Applicant: Gian Jaswal , Kuldip Jaswal

Agent: Gian Jaswal

Local Government: City of Kelowna

Local Government Date of Receipt: 06/04/2019

ALC Date of Receipt: This application has not been submitted to ALC yet.

Proposal Type: Non-Adhering Residential Use - Additional Residence for Farm Use

Proposal: The purpose of this proposal is to allow for delayed demolition of the existing primary residence, in order to allow for construction of a new primary residence, such that the effects on the agricultural practices on this property, and the adjacent leased agricultural property are minimized. As this agricultural property is maintained by our multi-generational farming family (spanning three generations), the construction of a new expanded residence is an absolute necessity in order to allow for continued expansion of our agricultural portfolio. Following completion of construction, the existing residence will be immediately demolished, and the resulting area will be planted with high density apples, maintaining the current agricultural footprint of the parcel. Please note that we are happy to participate in a carefully worded legal covenant outlining our commitment to delayed demolition, affirming by penalty of law our agreement to demolish our existing home on this property, and to continue to respect the agricultural footprint of this farm.

Agent Information

Agent: Gian Jaswal

Mailing Address:

3183 Dunster Road

Kelowna, BC

V1W 4H3

Canada

Primary Phone: (250) 899-1501

Email: ramseyjaswal@gmail.com

Parcel Information

Parcel(s) Under Application

1. **Ownership Type:** Fee Simple

Parcel Identifier: 012-643-238

Legal Description: NORTH 1/2 OF S 1/2 OF L 5 SHWN ON PL B1156 SEC 15 TP 26
OSOYOOS DIVISION YALE DISTRICT PL 187

Parcel Area: 3.9 ha

Civic Address:

Date of Purchase: 01/31/2011

Farm Classification: Yes

Owners

1. **Name:** Gian Jaswal

Applicant: Gian Jaswal , Kuldip Jaswal

Address:

3183 Dunster Road
Kelowna, BC
V1W 4H3
Canada

Phone: (250) 899-1501**Email:** ramseyjaswal@gmail.com2. **Name:** Kuldip Jaswal**Address:**

3183 DUNSTER ROAD
KELOWNA, BC
V1W 4H3
Canada

Phone: (250) 861-8924**Email:** ramseyjaswal@gmail.com**Ownership or Interest in Other Lands Within This Community**1. **Ownership Type:** Fee Simple**Parcel Identifier:** 012-149-241**Owner with Parcel Interest:** Gian Jaswal**Parcel Area:** 3.6 ha**Land Use Type:** Agricultural/Farm**Interest Type:** Unregistered Lease2. **Ownership Type:** Fee Simple**Parcel Identifier:** 010-194-622**Owner with Parcel Interest:** Gian Jaswal**Parcel Area:** 9.3 ha**Land Use Type:** Agricultural/Farm**Interest Type:** Unregistered Lease**Current Use of Parcels Under Application****1. Quantify and describe in detail all agriculture that currently takes place on the parcel(s).**

This parcel is a fully producing high density apple, and cherry orchard. The apple varieties produced here include Ambrosia, Gala, and Honeycrisp apples. The cherry varieties produced here include Sweetheart, and Staccato cherries.

2. Quantify and describe in detail all agricultural improvements made to the parcel(s).

Since purchase of this property (2011), agricultural improvements made to this parcel include the removal of previously unmaintained apples varieties, followed by addition of high density apples varieties (Ambrosia, Gala, Honeycrisp apples), and cherry varieties (Sweetheart, Staccato cherries). Over ten thousand apple trees have been planted, and over one thousand cherry trees have been planted. Additionally, to adequately service this orchard's irrigation needs, an automatic irrigation system has been installed.

3. Quantify and describe all non-agricultural uses that currently take place on the parcel(s).

As of now, and into the foreseeable future, there are no non-agricultural uses that take place on this parcel.

Adjacent Land Uses

North

Land Use Type: Agricultural/Farm

Specify Activity: Apple Orchard

East

Land Use Type: Agricultural/Farm

Specify Activity: Apple Orchard

South

Land Use Type: Agricultural/Farm

Specify Activity: Cherry Orchard

West

Land Use Type: Agricultural/Farm

Specify Activity: Cherry Orchard

Proposal

1. What is the purpose of the proposal?

The purpose of this proposal is to allow for delayed demolition of the existing primary residence, in order to allow for construction of a new primary residence, such that the effects on the agricultural practices on this property, and the adjacent leased agricultural property are minimized. As this agricultural property is maintained by our multi-generational farming family (spanning three generations), the construction of a new expanded residence is an absolute necessity in order to allow for continued expansion of our agricultural portfolio. Following completion of construction, the existing residence will be immediately demolished, and the resulting area will be planted with high density apples, maintaining the current agricultural footprint of the parcel. Please note that we are happy to participate in a carefully worded legal covenant outlining our commitment to delayed demolition, affirming by penalty of law our agreement to demolish our existing home on this property, and to continue to respect the agricultural footprint of this farm.

2. Describe the necessity for an additional residence for farm use and how it will support agriculture in the short or long term.

The proposal for delayed demolition of the existing primary residence, and construction of an additional residence absolutely supports agriculture, whether it be in the short or long term. Our request is the result of a number of reasons. As bonafide orchardists, it is critical for us to reside within the orchard, to ensure we are near and able to maintain our agriculture operation. It would be an immense burden for my elderly father in law, wife, our children and their respective spouses, and myself to commute to our acreage if the existing residence is prematurely demolished, and would ultimately affect our success as orchardists. Please note that in addition to this agricultural parcel, we lease the agricultural property directly across from this parcel, and another agricultural parcel within a few kilometers. Our agricultural business is not one that can be operated from a distance, therefore we would like to construct a primary residence that sufficiently will house all members of our household, as all members contribute to our agricultural operation. The existing residence is not of appropriate size to adequately house our multi-generational family. Moreover, as our family expands to a fourth generation, we are certain that there will not be sufficient space for all members. Therefore, we do request for this new residence to be larger than the recently tabled 500 meters squared. In the immediate and long term future, it is our intent to continue to expand our agricultural portfolio, and an expanded primary residence will allow for this to be feasible.

3. Describe the size, type and number, as well as occupancy of all residential structures currently located on the property.

The existing primary residence proposed for delayed demolition is approximately 3000 square feet in size. A total of seven members live in this residence, including my father in law, wife, two adult sons, their respective spouses, and myself. All members of this household contribute to the agricultural operation of this orchard, as we are a multi-generational farming family. There is an unoccupied manufactured home (~550 sqf), and abandoned carriage house (~500 sqf) currently on this property as well.

4. What is the total floor area of the proposed additional residence in square metres?

650 m²

5. Describe the rationale for the proposed location of the additional residence.

The rationale for the proposed location of the additional residence is to ensure that the agricultural footprint of this property is not disturbed. The immediate area surrounding the existing primary residence will allow for construction of the new residence, without causing any disturbance to the remainder of the agricultural land in production. Additionally, by constructing a new residence adjacent to the existing residence (to be demolished following construction), the existing septic tank, and utilities can be utilized, minimizing the need to disturb any agricultural production. The area that will result following demolition of the existing primary residence will be planted in Gala, and Ambrosia apple trees, again minimizing any disturbance to the agricultural footprint.

6. What is the total area of infrastructure necessary to support the additional residence?

Given our proposal to construct the new primary residence adjacent to the existing primary residence proposed for delayed demolition, the total area of infrastructure necessary to support the new primary residence will be minimal. Namely, the existing septic tank, and utilities can be utilized, minimizing the need to disturb any agricultural production.

7. Do you need to import any fill to construct the additional residence or infrastructure?

No

Applicant Attachments

- Agent Agreement - Gian Jaswal
- Proposal Sketch - 59183
- Certificate of Title - 012-643-238

ALC Attachments

None.

Decisions

None.

REPORT TO COUNCIL



Date: March 23 2020

To: Council

From: City Manager

Department: Community Planning Department (HB)

Application: Z17-0097 **Owner:** Ricardo Trumper & Patricia Tomic

Address: 644 DeHart Road **Applicant:** Birte Decloux (Urban Options Planning & Permits)

Subject: Rescind Bylaw No. 11533

Existing OCP Designation: S2RES – Single / Two Unit Residential

Existing Zone: RU1 – Large Lot Housing

Proposed Zone: RU6 – Two Dwelling Housing

1.0 Recommendation

THAT Council receives, for information, the Report from the Development Planning Department dated March 23, 2020 with respect to Rezoning Application No. Z17-0097 for Lot 1 District Lot 358 ODYD Plan 39262 located on DeHart Road, Kelowna, B.C;

AND THAT Bylaw No. 11533 be forwarded for rescindment consideration and the file be closed.

2.0 Purpose

To rescind all three readings given to Rezoning Bylaw No. 11533 and direct staff to close the file.

3.0 Development Planning

An application to rezone for the subject property was made on January 15, 2018 to rezone from the RU1 – Large Lot Housing zone to the RU6 – Two Dwelling Housing zone, in order to accommodate the construction of a second dwelling. Bylaw No. 11533 received second and third readings at a Regular Meeting of Council on February 6, 2018, following the Public Hearing held on the same date. On January 28, 2019, a request for an extension from February 6, 2019 to February 6, 2020 was approved by Council to allow the applicant more time to work on meeting the outstanding requirements, which are still not completed. As such, Development Planning staff are recommending that Rezoning Bylaw No. 11533 be rescinded, and the file be closed.

4.0 Subject Property Map

644 DeHart Road



Report Prepared by: Heather Benmore, Development Planning

Approved for Inclusion Terry Barton, Development Planning Department Manager

cc: Alex Kondor

Attachments:

none

CITY OF KELOWNA
BYLAW NO. 11533
Z17-0097 – 644 DeHart 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 1 District Lot 358 ODYD Plan 39262 located on DeHart 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 15th day of January 2018.

Considered at a Public Hearing on the 6th day of February, 2018.

Read a second and third time by the Municipal Council this 6th day of February, 2018.

Rescind first, second and third readings by the Municipal Council this

Mayor

City Clerk

REPORT TO COUNCIL



Date: March 23, 2020

To: Council

From: City Manager

Department: Development Planning

Application: TA19-0021 **Owner:** Manhattan Properties Ltd., Inc.
No. 21606

Address: 1171-1199 Gordon Dr **Applicant:** Urban Options Planning &
Permits

Subject: Text Amendment Application

Existing OCP Designation: IND - Industrial

Existing Zone: I₄ – Central Industrial

1.0 Recommendation

THAT Zoning Bylaw Text Amendment Application No. TA19-0021 to amend City of Kelowna Zoning Bylaw No. 8000 as outlined in Schedule "A" attached to the report from the Development Planning Department dated March 23, 2020 for Lot A Section 30 Township 26 Osoyoos Division Yale District Plan KAP75328 Except Plan KAP87231 located at 1171-1199 Gordon Drive, Kelowna, BC be considered by Council;

AND THAT the Zoning Bylaw Text Amendment Bylaw be forwarded to a Public Hearing for further consideration;

AND FURTHER THAT final adoption of the Zoning Bylaw Text Amending Bylaw be considered subsequent to the outstanding conditions of approval as set out in Schedule "B" attached to the Report from the Development Planning Department dated March 23, 2020.

2.0 Purpose

To amend the Zoning Bylaw to allow Retail Liquor Sales Establishment as a secondary use on the subject property.

3.0 Development Planning

Development Planning Staff are recommending support for the proposed site-specific Text Amendment to allow Retail Liquor Sales Establishment as a secondary use for property located at 1171-1191 Gordon Drive. This application seeks to allow a liquor retail store to operate in one of the existing commercial retail units on the subject site.

The subject property is zoned I₄ – Central Industrial, which is largely consistent with a majority of Kelowna’s north end industrial lands. The site is situated at the southern edge of the north end industrial area of the city. More specifically, the site is located more at the southeast corner of the Clement Avenue / Gordon Drive intersection, meaning the site is quite prominent and visible to two major roadways.

When the Clement Avenue extension was completed in the early 2000’s, the new roadway alignment subsequently isolated a few industrial properties from the majority of the north end industrial lands, including the subject site. In total, there are only three I₄ zoned properties located on the south side of the Clement Ave corridor, with the majority being located on the north side of Clement Ave.

Additionally, the subject site is quite small for an industrial zoned property, which limits the industrial intensity and potential of the site. Some of the existing uses on the property range from antique sales, blade sharpening, small engine repair and dog grooming.

Furthermore, this use is not expected to undermine the integrity of the north end industrial area as a whole, as there is limited potential for any further Retail Liquor Sales Establishments due to Liquor & Cannabis Regulation Branch (LCRB) buffer regulations. These regulations require a one-kilometer distance between retail liquor store locations. Given the presence of an existing liquor store located at 1175-1177 Ellis Street, the LCRB buffer regulations would currently preclude a large majority of sites within the north end industrial area from being able to achieve this use.

4.0 Proposal

4.1 Background

The Clement corridor is one area of the city in particular that is experiencing a large degree of change from a development perspective. Over the past few years there have been a number of Council approved development projects such as:

- 740 Clement Ave (OCP17-0021 / Z17-0093), rezoned to allow for a mixed-use commercial / residential development with approximately 150 residential units and 9,400 sqft of ground floor commercial space.
- 816 Clement Ave (DP18-0112 & TA18-0006), received a Development Permit approval for 2 light industrial buildings totaling approximately 50,000 sqft of floor area with a Text Amendment application to allow for additional commercial uses.
- 889 Vaughan Ave (DP17-0214), received Development Permit approval for 2 industrial buildings.
- 1189 Ethel Avenue (DP19-0056), received a Development Permit approval for a car wash, convenience store and gas bar.

Through the various development projects listed above, staff have worked to achieve an effective transition for the industrial properties largely situated north of Clement Ave, commercial land uses along the Clement corridor and the residential properties located on the south side of Clement Ave.

4.2 Project Description

The subject property was developed in the late 1960’s to allow for a single light industrial building with approximately 8 separate units. The proposed liquor retail store will comprise 2 of the existing units and will require tenant improvements to facilitate the proposed use should Council support the application. There are no Development Permits or Development Variance Permits being tracked at this time.

4.3 Site Context

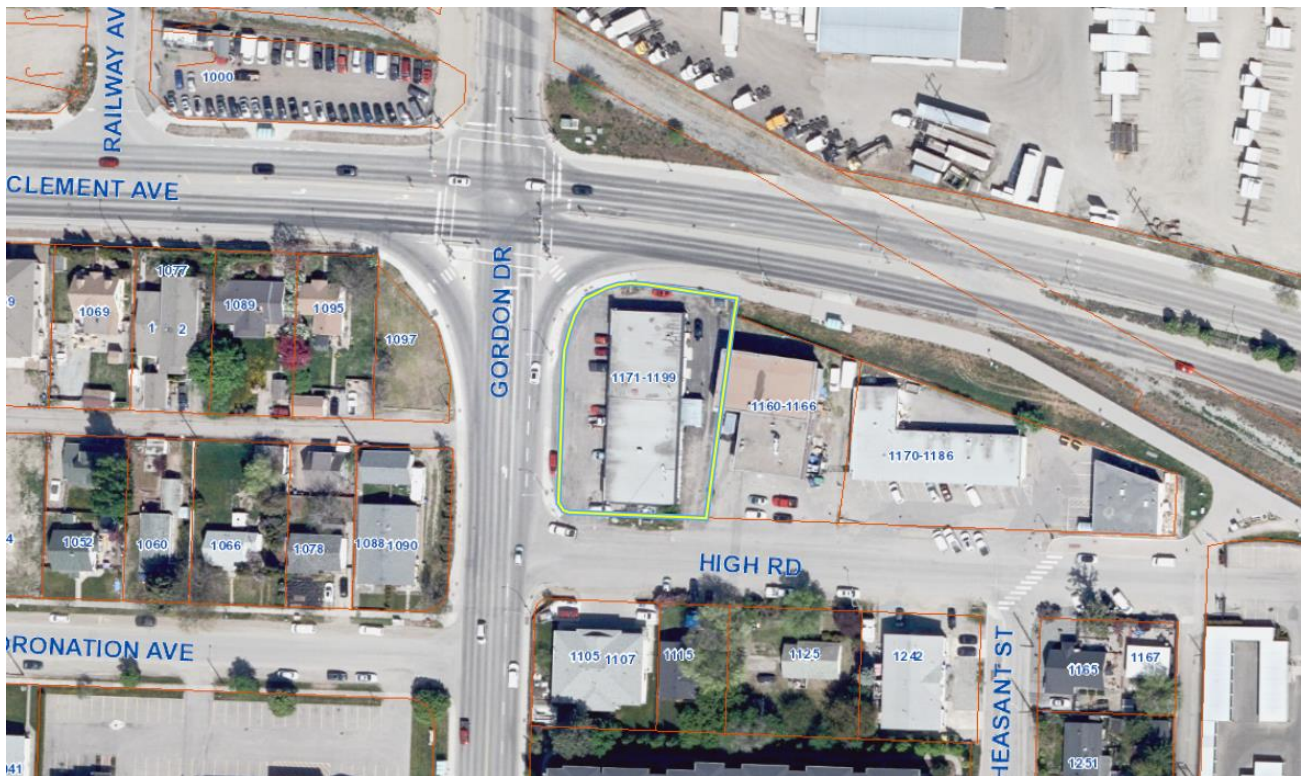
The subject site is located at the southeast corner of the Clement Avenue / Gordon Drive intersection, approximately 900.0 m east of the Downtown Urban Centre and roughly 220.0 m west of Lombardy Park. The property is located adjacent to a number of existing light industrial and residential uses.

The surrounding Future Land Use designations include industrial to the north and east with medium density residential to the west and south.

Specifically, adjacent land uses are as follows:

Orientation	Zoning	Land Use
North	I4 – Central Industrial	Warehouse Storage and Sales
East	I4 – Central Industrial	Food Primary
South	RU6 – Two Dwelling Housing	Residential
West	RU6 – Two Dwelling Housing	Residential

Subject Property Map: 1171-1199 Gordon Drive



5.0 **Current Development Policies**

5.1 Kelowna Official Community Plan (OCP)

6.0 **Technical Comments**

See attached Schedule "B".

7.0 Application Chronology

Date of Application Received: November 28, 2019

Date Public Consultation Completed: January 28, 2020

Report prepared by: Andrew Ferguson, Planner II

Reviewed by: James Moore, Urban Planning & Development Policy Manager

Approved for Inclusion: Terry Barton, Development Planning Department Manager

Attachments:

Schedule "A": Summary Table of Proposed Text Amendment to Zoning Bylaw No. 8000.

Schedule "B": Development Engineering Memorandum dated February 10, 2020

Attachment A: Applicants Rationale Letter

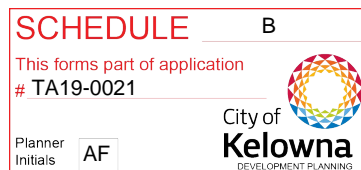
Attachment B: Site Plan

Schedule A – Zoning Bylaw No. 8000 Text Amendment

No.	Section	Existing Text	Proposed Text	Explanation of Change								
3.	15.4 I4 – Central Industrial 15.4.7 Site Specific Uses and Regulations	N/A	<p>15.4.7 Site Specific Uses and Regulations</p> <p>Uses and regulations apply to the I4 – Central Industrial zone on a site-specific basis as follows:</p> <table border="1" data-bbox="632 488 1503 781"> <thead> <tr> <th></th> <th><i>Legal Description</i></th> <th><i>Civic Address</i></th> <th><i>Regulation</i></th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Lot A Section 30 Township 26 ODYD, Plan KAP75328, Except Plan KAP87231</td> <td>1171-1199 Gordon Drive, Kelowna, BC</td> <td>To allow retail liquor sales establishment as permitted Secondary Use in addition to those permitted in section 15.4.3.</td> </tr> </tbody> </table>		<i>Legal Description</i>	<i>Civic Address</i>	<i>Regulation</i>	1.	Lot A Section 30 Township 26 ODYD, Plan KAP75328, Except Plan KAP87231	1171-1199 Gordon Drive, Kelowna, BC	To allow retail liquor sales establishment as permitted Secondary Use in addition to those permitted in section 15.4.3.	<p><i>The new section will facilitate the addition of a site-specific text amendment for 1171-1199 Gordon Drive and allow the use of retail liquor sales establishment in addition to the uses already permitted under the I4 zone.</i></p>
	<i>Legal Description</i>	<i>Civic Address</i>	<i>Regulation</i>									
1.	Lot A Section 30 Township 26 ODYD, Plan KAP75328, Except Plan KAP87231	1171-1199 Gordon Drive, Kelowna, BC	To allow retail liquor sales establishment as permitted Secondary Use in addition to those permitted in section 15.4.3.									

CITY OF KELOWNA
MEMORANDUM

Date: February 10, 2020
File No.: TA19-0021
To: Community Planning (TA)
From: Development Engineering Manager (JK)
Subject: 1171-1199 Gordon Dr

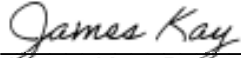


I4 text Amendment

Development Engineering has the following comments and requirements associated with this application. A Site-Specific Text Amendment to allow Liquor Retail Sales

1. General

Road frontage improvements are triggered by this application. Frontage let down to Gordon Dr must be removed and replaced with barrier curb and gutter and sidewalk. All access to site from High Rd.



James Kay, P. Eng.
Development Engineering Manager

RO



October 7, 2019 revised

City of Kelowna
Community Planning Dept.
Attn. Trisa Atwood
1435 Water Street
Kelowna, BC V1Y 1J4

RE: Proposed Text Amendment to the I4 – Central Industrial zone at 1191 Gordon Dr.

Dear Trisa:

The occupant at 1191 Gordon Drive is seeking a site-specific text amendment to add the "Retail Liquor Sales Establishment use" to the current "I4 – Central Industrial" zone. The intent is to operate a "Retail Liquor Sales Establishment" in one of the existing retail units on the property. Through conversations with City Planning staff, a measure of support to add this secondary use to the I4 zone has been provided.

Converting Industrial zoned land to include commercial uses is rare, however, the site is unique as it is very small in size and does not support a larger industrial use. The individual units are small and are similar commercial outlets. The current use of the individual units ranges from knife sharpening and small engine repair, to antique sales and dog grooming. The proposed liquor store will occupy 2 units totalling only 218m² (2,350 sq. ft). The property was once much larger in size and has been reduced due to land takings by the local government for road widening etc. Although the retail liquor sales use is not generally an industrial use, given the unique location and situation of the subject property it is an appropriate use for the site.

The occupant is in the process of negotiating the acquisition of an existing Licensee Retail Sales license to transfer to this site. At this time, we are not planning on making any changes to the exterior of the existing site development, other than the addition of appropriate signage to identify the new establishment. Associated building permits for both interior renovations and signage will be made at a future date.

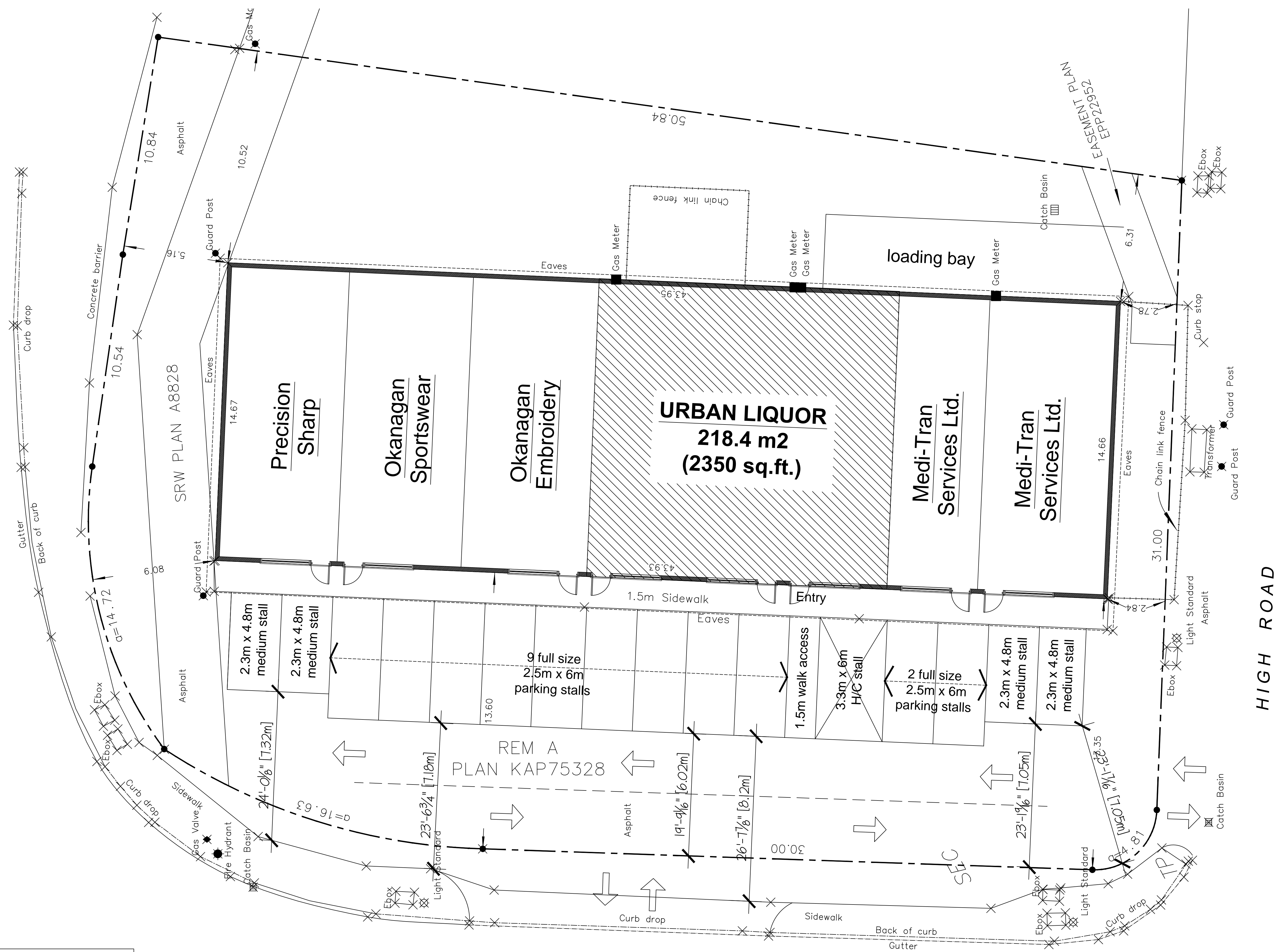
I hope that you accept this proposal as I believe this application will have the potential to add a quality store front occupant to this highly visible industrial strip development and will provide a positive infill in this location of Kelowna.

Regards

A handwritten signature in blue ink that reads "Birte Decloux".

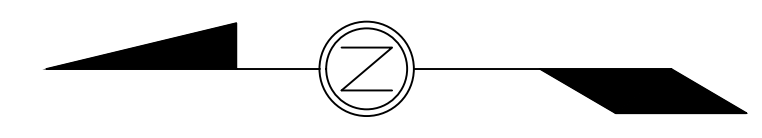
Birte Decloux for the landowner

CLEMENT AVENUE



HIGH ROAD

GORDON DRIVE



ERRORS AND OMISSIONS
 - BAXTER DESIGN and SHANE BAXTER shall not be responsible for any variances from the structural drawings and specifications, or adjustments required resulting from conditions encountered at the job site, and is the sole responsibility of the owner or contractor.
 - BAXTER DESIGN and SHANE BAXTER makes every effort to provide complete and accurate construction drawings. However, we assume no liability for any errors or omissions which may affect construction. It is the responsibility of all trades and sub-trades to check and verify all dimensions and details before commencing with their portion of the construction. Should any discrepancies be found on these plans please advise our office so we can make the necessary corrections.

BAXTER DESIGN
 Custom Building Design since 1991
 SHANE BAXTER DESIGNS INC.
 KELOWNA, B.C. CANADA
 ph: (250) 862-9662
 baxterdesign@shaw.ca | baxterhouseplans.com

PROPOSED RETAIL OUTLET FOR:
URBAN LIQUOR STORE LTD.
 1191 Gordon Drive, Kelowna, B.C.
 Drawing Scale: 1/8" = 1'-0"
 Date: Oct. 11, 2019
 Rev. Date:
 Drn. By: S.H.B.

CITY OF KELOWNA

BYLAW NO. 12005

TA19-0021 – 1171-1199 Gordon Drive

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 **Section 15.4, I4 – Central Industrial** be amended, by adding in its appropriate location the following:

"15.4.7 Site Specific Uses and Regulations

Uses and regulations apply to the I4 – Central Industrial zone on a site-specific basis as follows:

	<i>Legal Description</i>	<i>Civic Address</i>	<i>Regulation</i>
1.	Lot A Section 30 Township 26 ODYD, Plan KAP75328, Except Plan KAP87231	1171-1199 Gordon Drive, Kelowna, BC	To allow retail liquor sales establishment as permitted Secondary Use in addition to those permitted in section 15.4.3.

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

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk

REPORT TO COUNCIL



Date: March 23, 2020

To: Council

From: City Manager

Department: Development Planning (TC)

Application: Z20-0005

Owner: Jason George Witt

Address: 4628 Fordham Road

Applicant: Birte Decloux – Urban Options
Planning & Permits

Subject: Rezoning Application

Existing OCP Designation: S2RES – Single/Two Unit Residential

Existing Zone: RU1 – Large Lot Housing

Proposed Zone: RU6 – Two Dwelling Housing

1.0 Recommendation

THAT Rezoning Application No. Z20-0005 to amend the City of Kelowna Zoning Bylaw No. 8000 by changing the zoning classification of Lot A District Lot 357 SDYD Plan 19646, located at 4628 Fordham Road, Kelowna, BC from the RU1 – Large Lot Housing zone to the Ru6 – Two Dwelling Housing zone be considered by Council;

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

AND FURTHER THAT final adoption of the Rezoning Bylaw be considered subsequent to the outstanding conditions of approval as set out in Schedule "A" attached to the Report from the Development Planning Department dated March 23, 2020.

2.0 Purpose

To rezone the subject property from RU1 – Large Lot Housing to RU6 – Two Dwelling Housing to facilitate a second single family dwelling.

3.0 Development Planning

Development Planning staff support the proposed rezoning from RU1 – Large Lot Housing to RU6 – Two Dwelling Housing zone as the subject property is within the Permanent Growth Boundary and the plans align with the Official Community Plan (OCP) Future Land Use Designation of S2RES – Single/Two Unit Residential.

The proposal is consistent with the OCP as it relates to *Sensitive Infill*. The OCP encourages sensitive infill development in the existing neighbourhood close to amenities that limits the impacts on the overall neighbourhood character, which this proposal accomplishes. There are several amenities in the area including Okanagan Mission Secondary School, Woodhaven Regional Park and Mission Ridge Park. The proposed new dwelling is also in the rear yard, which maintains the character of the neighbourhood and is a modest increase in development.

4.0 Proposal

4.1 Project Description

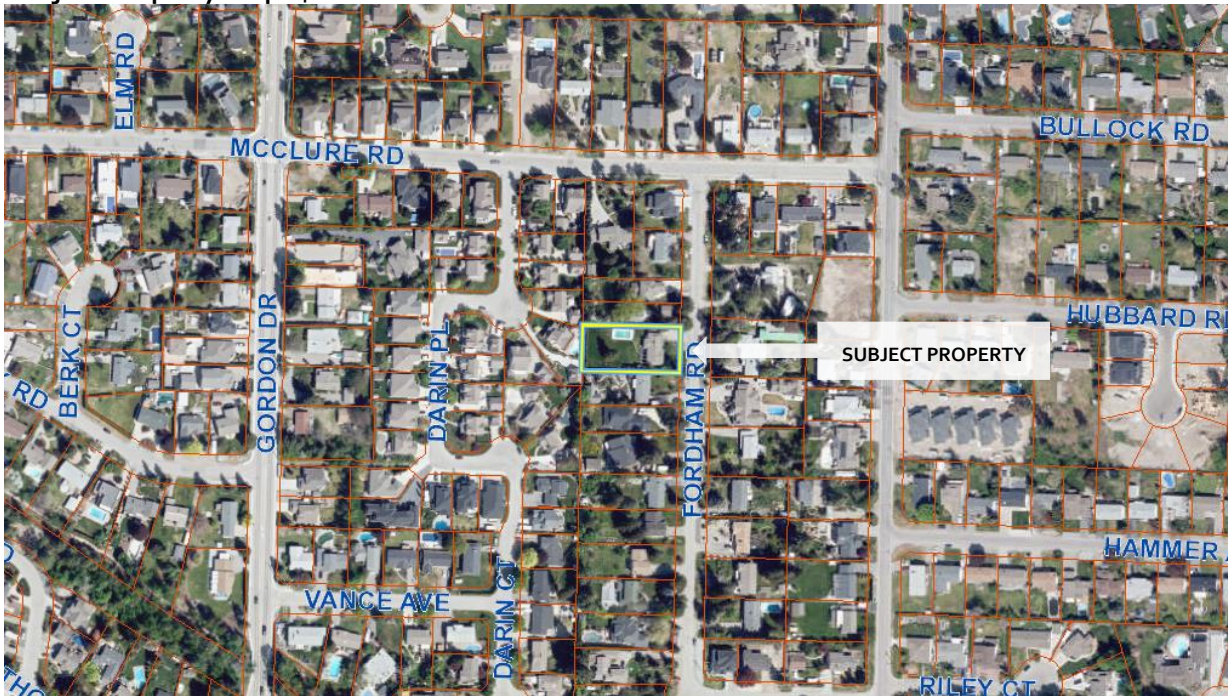
The proposed rezoning from RU₁ to RU₆ will facilitate a new detached single-family dwelling behind the existing dwelling. The subject property is a large 1,951.02m² lot well above the required minimum of 700m². The property currently has a large backyard with a swimming pool, which will be removed to accommodate the new dwelling. The new dwelling will be access through a drive aisle along the North property line, which will lead to a new two-car garage. The subject property has several mature trees and landscaping in the front yard, which will remain and contribute to maintaining the neighbourhood character.

4.2 Site Context

The subject property is in the North Mission – Crawford OCP City Sector located on Fordham Road near the intersection of McClure Road and Gordon Drive. The surrounding area is primarily RU₁ – Large Lot Housing with pockets of RU_{1C} – Large Lot Housing with Carriage House, RU₆ – Two Dwelling Housing, RU₂ – Medium Lot Housing and RU₄ – Low Density Cluster Housing. The surrounding area primarily has a Future Land Use Designation of S₂RES – Single/Two Unit Residential. Specifically, adjacent land uses are as follows:

Orientation	Zoning	Land Use
North	RU ₁ – Large Lot Housing	Single-Family Dwelling
East	RU ₁ – Large Lot Housing	Single-Family Dwelling
South	RU ₁ – Large Lot Housing	Single-Family Dwelling
West	RU ₁ – Large Lot Housing	Single-Family Dwelling

Subject Property Map: 4628 Fordham Road



5.0 Current Development Policies

5.1 Kelowna Official Community Plan (OCP)

Chapter 5: Development Process

Objective 5.22 Ensure context sensitive housing development

Policy .6 *Sensitive Infill*. Encourage new development or redevelopment in existing residential areas to be sensitive to or reflect the character of the neighbourhood with respect to building design, height and siting.

6.0 Application Chronology

Date of Application Received: January 17, 2020

Date Public Consultation Completed: February 25, 2020

Report prepared by: Tyler Caswell, Planner I

Reviewed by: James Moore, Urban Planning & Development Policy Manager

Approved for Inclusion: Terry Barton, Development Planning Department Manager

Attachments:

Schedule A: Development Engineering Memorandum

Attachment A: Conceptual Site Plan

CITY OF KELOWNA

MEMORANDUM

Date: January 24, 2020
File No.: Z20-0005
To: Suburban and Rural Planning (TC)
From: Development Engineering Manager (JK)
Subject: 4628 Fordham Rd RU1 to RU6

The Development Engineering Department has the following comments and requirements associated with this application to rezone the subject property from RU1 to RU6. The road and utility upgrading requirements outlined in this report will be a requirement of this development. The Development Engineering Technician for this project is Aaron Sangster.

1. General

- a) Where there is a possibility of a high water table or surcharging of storm drains during major storm events, non-basement buildings may be required. This must be determined by the engineer and detailed on the Lot Grading Plan required in the drainage section.

2. Domestic Water and Fire Protection

- a) The subject property is currently serviced with a 19mm water service. One metered water service will be required for the development. The disconnection of the existing small diameter water services and the tie-in of a larger service is the developer's responsibility. You can engage an engineer and contractor to manage the work on your behalf or it can be provided by City forces at the developer's expense. If you chose to have it completed by City forces, you will be required to sign a Third-Party Work Order and pre-pay for the cost of the water service upgrades. For estimate inquiries please contact Mike Thomas, by email mthomas@kelowna.ca or phone, 250-469-8797.

3. Sanitary Sewer

- a) This property is currently serviced with a 100-mm sanitary service. The developer's consulting mechanical engineer will determine the development requirements of this proposed development and establish the service needs. Only one service will be permitted for this development. The applicant, at their cost, will arrange for the removal and disconnection of the existing services and the installation of one new larger service, if necessary.

4. Storm Drainage

- a) The developer must engage a consulting civil engineer to provide a storm water management plan for the site, which meets the requirements of the Subdivision, Development and Servicing Bylaw No. 7900. The storm water management plan must also include provision of lot grading plan, minimum basement elevation (MBE), if applicable, and provision of a storm drainage service for the development and / or

recommendations for onsite drainage containment and disposal systems. Only one service will be permitted for this development. The applicant, at his cost, will arrange the installation of one overflow service if required.

5. **Subdivision Requirements**

- a) Grant statutory rights-of-way if required for utility services.

6. **Electric Power and Telecommunication Services**

All proposed service connections are to be installed underground. It is the developer's responsibility to make a servicing application with the respective electric power, telephone and cable transmission companies to arrange for these services, which would be at the applicant's cost.

7. **Road Improvements**

- a) Fordham Rd must be upgraded to a local standard along the full frontage of this proposed development, curb and gutter, drainage system, pavement removal and replacement, and re-location or adjustment of utility appurtenances if required to accommodate the upgrading construction. The road cross section to be used is a SS-R6. A one-time cash payment in lieu of construction must be collected from the applicant for future construction by the City. The cash-in-lieu amount is determined to be **\$43,249.10**. not including utility service cost.

8. **Geotechnical Report**

Provide a geotechnical report prepared by a Professional Engineer competent in the field of hydro-geotechnical engineering to address the items below: NOTE: The City is relying on the Geotechnical Engineer's report to prevent any damage to property and/or injury to persons from occurring as a result of problems with soil slippage or soil instability related to this proposed subdivision. The Geotechnical reports must be submitted to the Development Services Department (Subdivision Approving officer) for distribution to the Development Engineering Branch and Inspection Services Division prior to submission of Engineering drawings or application for subdivision approval.

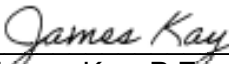
- (i) Area ground water characteristics, including any springs and overland surface drainage courses traversing the property. Identify any monitoring required.
- (ii) Site suitability for development.
- (iii) Site soil characteristics (i.e. fill areas, sulphate content, unsuitable soils such as organic material, etc.).
- (iv) Any special requirements for construction of roads, utilities and building structures.
- (v) Recommendations for items that should be included in a Restrictive Covenant.
- (vi) Recommendations for roof drains, perimeter drains and septic tank effluent on the site.
- (vii) Any items required in other sections of this document.

9. **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.

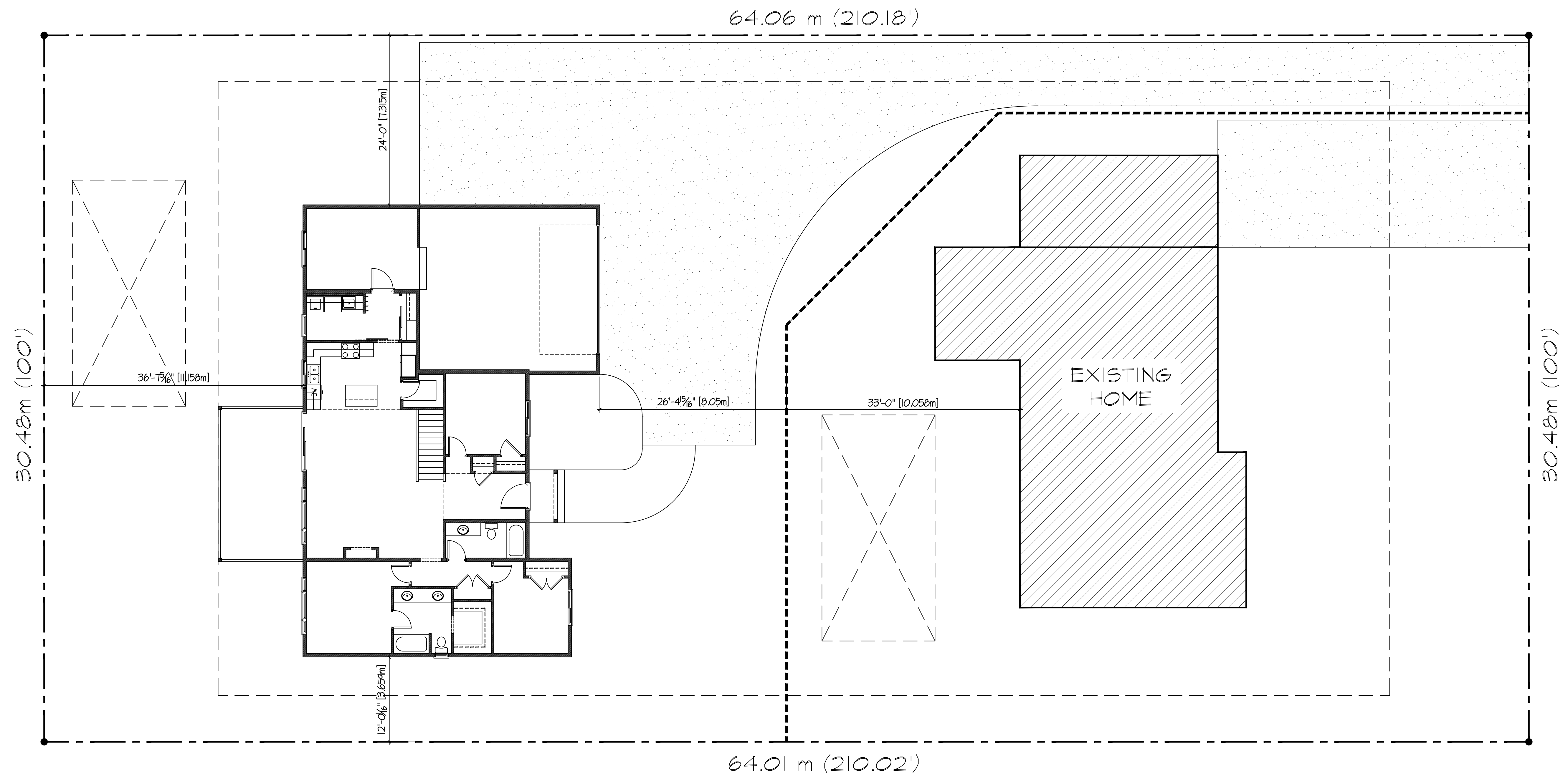
12. Charges and Fees

- a) Development Cost Charges (DCC's) are payable.
- b) Fees per the "Development Application Fees Bylaw" include:
 - i) Survey Monument, Replacement Fee: \$1,200.00 (GST exempt) – only if disturbed.
 - ii) Engineering and Inspection Fee: 3.5% of construction value (plus GST).



James Kay, P.Eng.
Development Engineering Manager

AS



PROPOSED SITE COVERAGE	
lot size.....	20,992.76 sq.ft. (1951 m2)
existing house footprint.....	2,072 sq.ft. (192.6 m2)
existing house driveway & parking.....	792 sq.ft. (73.61 m2)
new house footprint.....	2,636 sq.ft. (245 m2)
new house driveway & parking....	3,116 sq.ft. (289.6 m2)
building site coverage.....	22.4%
building & driveway site coverage....	41%

ATTACHMENT A

This forms part of application # 20-0005

Planner Initials **TC**

ERRORS AND OMISSIONS

- BAXTER DESIGN and SHANE BAXTER shall not be responsible for any variances from the structural drawings and specifications, or adjustments required resulting from conditions encountered at the job site, and is the sole responsibility of the owner or contractor.

- BAXTER DESIGN and SHANE BAXTER makes every effort to provide complete and accurate construction drawings. However, we assume no liability for any errors or omissions which may affect construction. It is the responsibility of all trades and sub-trades to check and verify all dimensions and details before commencing with their portion of the construction. Should any discrepancies be found on these plans please advise our office so we can make the necessary corrections.

SHANE BAXTER DESIGNS INC.
KELOWNA, B.C., CANADA
ph: (250) 862-9662
baxterdesign@shaw.ca | baxterhouseplans.com

PROPOSED REZONING FOR:
4628 FORDHAM ROAD
KELOWNA, B.C.

Drawing Scale: 1/4" = 1'-0"

Date: DEC. 16, 2019

Rev. Date:

Drn. By: S.H.B.

REZONING 1/2

CITY OF KELOWNA
BYLAW NO. 12006
Z20-0005 - 4628 Fordham 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 A District Lot 357, SDYD, Plan 19646 located at Fordham Road, Kelowna, BC 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

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk

REPORT TO COUNCIL



Date: March 23, 2020

To: Council

From: City Manager

Department: Development Planning

Application: OCP20-0001 & Z20-0001 **Owner:** 1409493 Alberta Inc., Inc. No. 2014094938

Address: 815-831 Leon Avenue **Applicant:** Corey Makus; 815 Leon Developments Ltd.

Subject: OCP Amendment and Rezoning Application

Existing OCP Designation: MRM – Multiple Unit Residential (Medium Density)

Proposed OCP Designation: MRH – Multiple Unit Residential (High Density)

Existing Zone: RU6 – Two Dwelling Housing

Proposed Zone: RM6 – High Rise Apartment Housing

1.0 Recommendation

THAT Official Community Plan Map Amendment Application No. OCP20-0002 to amend Map 4.1 in the Kelowna 2030 – Official Community Plan Bylaw No. 10500 by changing the Future Land Use designation of Lot A District Lot 138 ODYD Plan EPP78759, located at 815-831 Leon Ave., Kelowna, BC from the MRM – Multiple Unit Residential (Medium Density) designation to the MRH – Multiple Unit Residential (High Density) designation, be considered by Council;

AND THAT the Official Community Plan Map Amending Bylaw be forwarded to a Public Hearing for further consideration;

AND THAT Council considers the Public Information Session public process to be appropriate consultation for the *Purpose* of Section 879 of the *Local Government Act*, as outlined in the Report from the Community Planning Department dated March 23, 2020;

AND THAT final adoption of the Official Community Plan Map Amending Bylaw be considered subsequent to the outstanding conditions of approval as set out in Schedule "A" attached to the Report from the Community Planning Department dated March 23, 2020.

AND THAT Rezoning Application No. Z20-0001 to amend the City of Kelowna Zoning Bylaw No. 8000 by changing the zoning classification of Lot A District Lot 138 ODYD Plan EPP78759, located at 815-831 Leon Ave., Kelowna, BC from the RU6 – Two Dwelling Housing zone to the RM6 – High Rise Apartment Housing zone, be considered by Council;

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

AND THAT final adoption of the Rezoning Bylaw be considered subsequent to the approval of the Ministry of Transportation and Infrastructure;

AND THAT final adoption of the Rezoning Bylaw be considered subsequent to the outstanding conditions of approval as set out in Schedule "A" attached to the Report from the Community Planning Department dated March 23, 2020;

AND THAT final adoption of the Rezoning Bylaw be considered in conjunction with Council's consideration of a Development Permit and Development Variance Permit for the subject property;

AND FURTHER THAT a covenant be placed on Title limiting development to 6 ½ storeys and 24m in height.

2.0 Purpose

To amend the Official Community Plan to change the future land use designation of the subject property from MRM – Multiple Unit Residential Medium Density to MRH – Multiple Unit Residential High Density; and rezone the subject property from the RU2 – Medium Lot Housing zone to the RM6 – High Rise Apartment Housing zone to facilitate the development of a 6 ½ storey rental apartment building.

3.0 Development Planning

Development Planning supports the proposal to change the future land use designation of the subject property to MRH – Multiple Unit Residential High Density and to rezone the property to RM6 – High Rise Apartment Housing to facilitate the development of a 6 ½ storey rental apartment building.

The proposed OCP Amendment and Rezoning are meant to accommodate a 6 ½ storey rental apartment building with a floor area ratio (FAR) of 1.64. The maximum FAR achievable under the RM5 zone, consistent with the property's existing MRM future land use designation, is 1.4. Thus the proposed development requires both a rezoning to RM6 and an OCP Amendment to MRH.

Despite the fact that the proposed development exceeds the FAR permitted in the RM5 zone, the size and scale of the proposed development reflects that of a mid-rise apartment building, which the future land use designation of MRM is meant to accommodate. Accordingly, the massing of the proposed development is generally consistent with the massing of newer developments in the area. In addition, the development is near the City Centre Urban Centre, as well as the Ethel St. multi-use pathway and is therefore in an area of the city where development of this size and scale is desirable.

The maximum height allowance under the RM6 zone is 55m or 16.0 storeys. However, Staff wish to limit the height of development in this area to mid-rise buildings, as is the intention of the MRM designation; and therefore, Staff are requesting a covenant be placed on Title limiting height to 6 ½ storeys and 24m.

4.0 Proposal

4.1 Background

In 2015 a similar application came forward to change the future land use designation of the subject property to MRH and rezone to RM6 (OCP15-0010 & Z15-0027). Both the rezoning and OCP Amendment passed 2nd and 3rd Reading by Council on February 21, 2017; However, the associated development was never achieved. A new applicant has now come forward proposing the same future land use designation and zone, but with a new development proposal.

4.2 Project Description

The applicant proposes to change the future land use designation and rezone the subject property to facilitate the development of a 6 ½ storey rental apartment building. The proposed development has a FAR of 1.64 which exceeds that of the RM5 zone, which is supported by the existing future land use designation of MRM – Multiple Unit Residential Medium Density. Therefore, both a rezoning (to RM6) and an amendment to the future land use designation (to MRH) are required.

Staff are tracking three variances related to the proposed development, and these variances will be evaluated and formally considered at Development Permit stage, should the zoning and OCP Amendment be approved by Council.

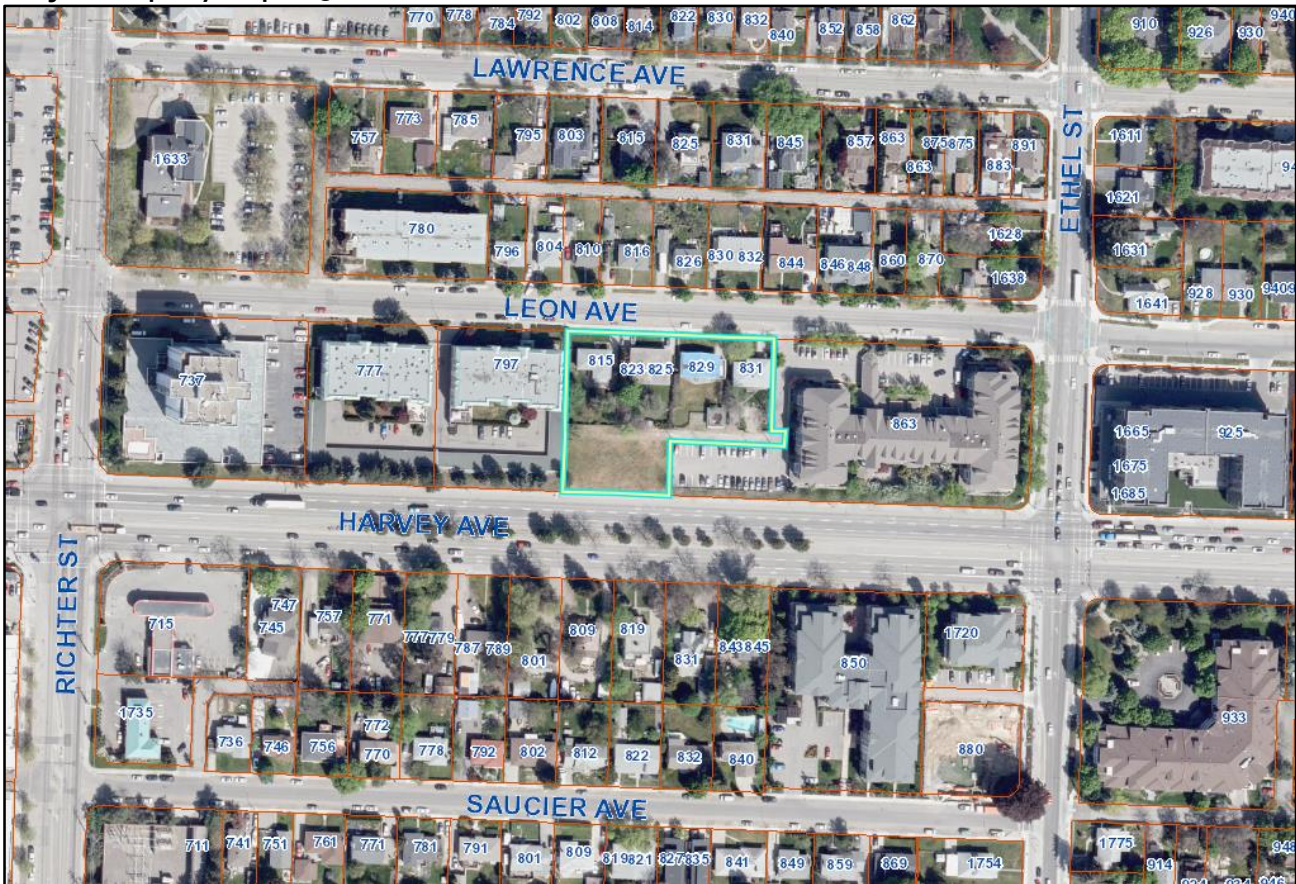
4.3 Site Context

The subject property is located on Leon Ave. between Richter St. and Ethel St. and is 200m east of the City Centre Urban Centre. As the property is in close proximity to the City Centre Urban Centre, the site is within walking distance of a wide range of amenities and destinations, including retail and dining opportunities; employment opportunities; and cultural and recreational facilities. In addition, the lot is within 150m of the Ethel St. multi-use pathway. Related to these points, the lot has a walkscore of 74, where “most errands can be accomplished on foot”; and a bikescore of 96, where “daily errands can be accomplished on a bike”

Specifically, adjacent land uses are as follows:

Orientation	Zoning	Land Use
North	RU6 – Two Dwelling Housing	Single Family Housing
East	RM6 – High Rise Apartment Housing	Seniors Independent and Assisted Living
South	RU6 – Two Dwelling Housing	Stacked Row Housing
West	RM5 – Medium Density Multiple Housing	Apartment Housing

Subject Property Map: 815 Leon Ave.



5.0 Current Development Policies

5.1 Kelowna Official Community Plan (OCP)

Chapter 1: Introduction

Goals for a Sustainable Future:

Contain Urban Growth – Reduce greenfield urban sprawl and focus growth in compact, connected and mixed-use (residential and commercial) urban and village centres.

Chapter 5: Development Process

Objective 5.3 Focus development to designated growth areas

5.2 *Policy .2 Compact Urban Form.* 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 per ha located within a 400m 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 Development Engineering Department

- See Schedule A

7.0 Application Chronology & Public Consultation

Date of Application Received: December 13, 2019

Date Public Consultation Completed: February 13, 2020

A Public Information Session was held for this project on February 12, 2019; and the public consultation process was conducted in full compliance with Policy No. 367 Public Notification & Consultation for Development Applications.

Report prepared by: Aaron Thibeault, Planner II

Reviewed by: Terry Barton, Development Planning Department Manager

Approved for Inclusion: Ryan Smith, Divisional Director, Planning & Development Services

Attachments:


Schedule A: Development Engineering Memo

Attachment A: Site Plan and Conceptual Rendering

Attachment B: Applicant Rationale

CITY OF KELOWNA
MEMORANDUM

Date: January 10, 2020
File No.: Z20-0001
To: Community Planning (AT)
From: Development Engineering Manager (JK)
Subject: 815 Leon Ave

SCHEDULE	A
This forms part of application # OCP20-0001, Z20-0001	
Planner Initials	AT
 City of Kelowna COMMUNITY PLANNING	

RU6 to RM6

Development Engineering has the following comments and requirements associated with these applications. The road and utility upgrading requirements outlined in this report will be a requirement of this development. An OCP Amendment and Rezoning for a 6 storey apartment building;

1) Water

- a) The property is located within the City of Kelowna service area. The existing lots are serviced with a 19mm diameter water service. Only one service will be permitted to the site or per property. The applicant, at his cost, will arrange for the removal of the existing services and the installation of one new larger metered water service.
- b) The developer's consulting engineer will determine the domestic and fire protection requirements of this proposed development and establish hydrant requirements and service needs. The bylaw requirement for high rise residential 150l/s and is available at the site. If it is determined that upgrades to any other existing water distribution system must be made to achieve the required fire flows, additional bonding will be required.
- c) An approved backflow protection device must also be installed on site as required by the City Plumbing Regulation and Water Regulation bylaws.
- d) A water meter is mandatory for this development and must be installed inside a building on the water service inlet as required by the City Plumbing Regulation and Water Regulation bylaws. The developer or building contractor must purchase the meter from the City at the time of application for a building permit from the Inspection Services Department, and prepare the meter setter at his cost

2) Sanitary Sewer

- a) The developer's consulting mechanical engineer will determine the development requirements of this proposed development and establish the service needs. Only one service will be permitted for this development. The applicant, at his cost, will arrange for the removal and disconnection of the existing services and the installation of one new larger service.

3) Drainage

- a) The developer must engage a consulting civil engineer to provide a storm water management plan for the site, which meets the requirements of the City Storm Water

Management Policy and Design Manual. The storm water management plan must also include provision of lot grading plan, minimum basement elevation (MBE), if applicable, and provision of a storm drainage service for the development and / or recommendations for onsite drainage containment and disposal systems.

- b) Provide a detailed Stormwater Management Plan for this development as per the Subdivision, Development and Servicing Bylaw #7900.
- c) There is a possibility of a high-water table or surcharging of storm drains during major storm events. This should be considered in the design of the onsite system.

4) Road Improvements

- a) Leon Avenue fronting this development site must be upgraded to an urban standard along the full frontage of this proposed development, including curb and gutter, separate sidewalk, landscaped boulevard complete with street trees drainage system including catch basins, manholes and pavement removal and replacement, street lighting and re-location or adjustment of utility appurtenances if required to accommodate the upgrading construction.
- b) A mid block bulb is required to be determined during drawing review.

SCHEDULE A

This forms part of application
OCP20-0001, Z20-0001

City of
Kelowna
COMMUNITY PLANNING

Planner Initials AT

5) Power and Telecommunication Services and Street Lights

- a) All proposed distribution and service connections are to be installed underground. Existing distribution and service connections, on that portion of a road immediately adjacent to the site, are to be relocated and installed underground as the subject properties are within the "City Center Urban Center".
- b) Streetlights must be installed on all roads.
- c) Make servicing applications to the respective Power and Telecommunication utility companies. The utility companies are required to obtain the City's approval before commencing construction.
- d) Re-locate existing poles and utilities, where necessary. Remove aerial trespass (es).

6) 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 Development Engineering 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.

7) Other Engineering Comments

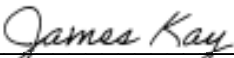
- a) Provide all necessary Statutory Rights-of-Way for access to 863 Leon Ave parking at rear of property.
- b) If any road dedication affects lands encumbered by a Utility right-of-way (such as Fortis etc.) please obtain the approval of the utility prior to application for final subdivision approval. Any works required by the utility as a consequence of the road dedication must be incorporated in the construction drawings submitted to the City’s Development Manager.
- c) A off site landscape design will need to be provided and approved prior to building permit being released
- d) A sign and lane marking design will need to be provided and approved prior to building permit being released.

8) Servicing Agreements for Works and Services


- a) A Servicing Agreement is required for all 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.

9) Charges and Fees

- a) Development Cost Charges (DCC’s) are payable
- b) Fees per the “Development Application Fees Bylaw” include:
 - i) Street/Traffic Sign Fees: at cost if required (to be determined after design).
 - ii) Survey Monument, Replacement Fee: \$1,200.00 (GST exempt) – only if disturbed.
 - iii) Engineering and Inspection Fee: 3.5% of construction value (plus GST).


James Kay, P.Eng.
Development Engineering Manager

RO

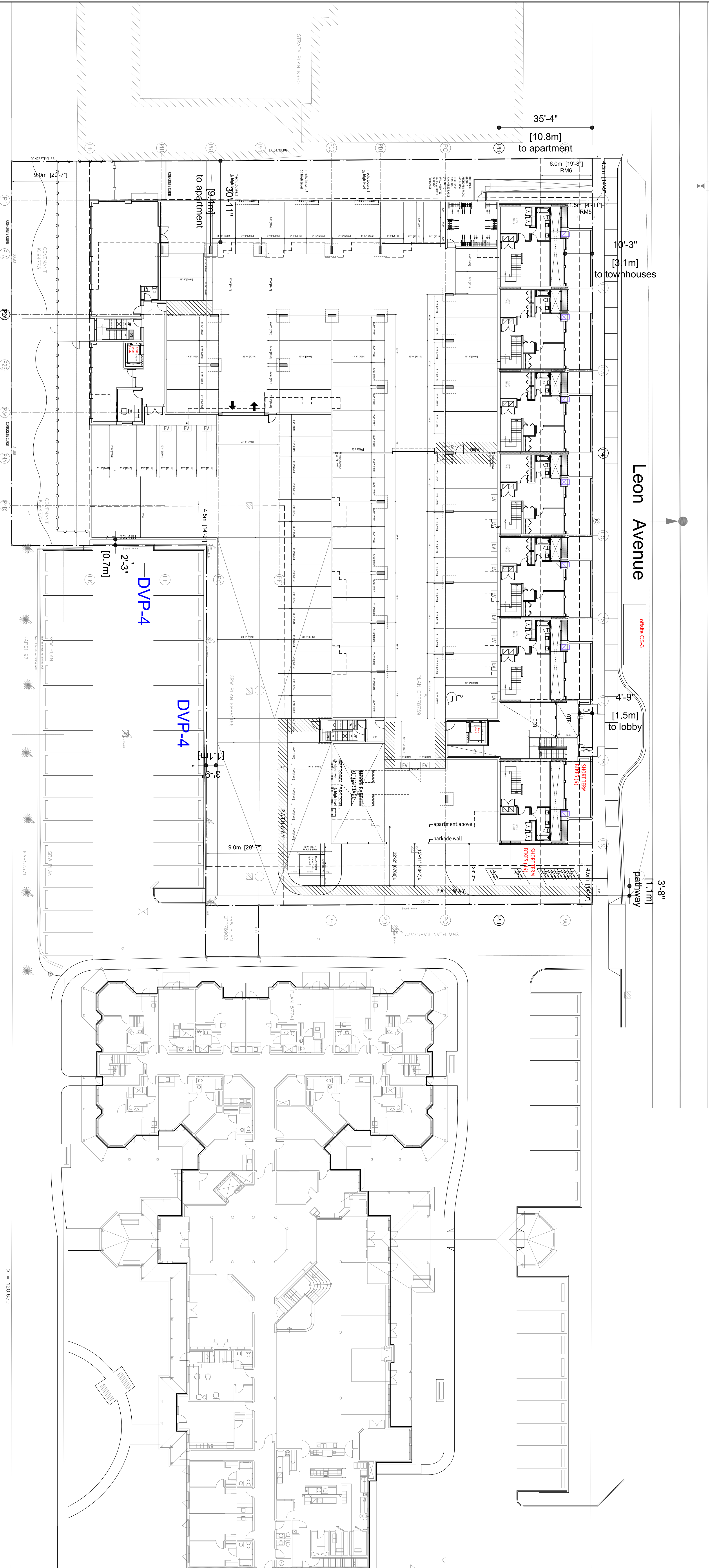
SCHEDULE		A
This forms part of application # <u>OCP20-0001, Z20-0001</u>		
Planner Initials	<input type="text" value="AT"/>	 City of Kelowna COMMUNITY PLANNING

ATTACHMENT A

This forms part of application
 # OCP20-0001, Z20-0001



Planner Initials **AT**

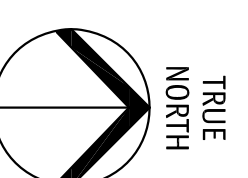


Harvey Avenue

Leon Avenue

HARVEY AVENUE (HIGHWAY NO. 97)

Scale: 1/16" = 1'0"



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No.	Date	Issue to / Revision
01	2019-11-29	Issue to RP
02	2020-03-02	Revised DP

Project Title
**LEON AVENUE
 6-STORY RENTAL
 HOUSING**

815 LEON AVE. KELOWNA V1Y 6S7

A2.01

DRAWINGS ARE NOT TO BE SCALED.
 DIMENSIONS SHALL BE GIVEN ON JOB.
 Drawing Title
SITE PLAN

Scale: 1/16" = 1'0"

Date	Scale	Drawn	Checked
2020-03-02	1/16" = 1'0"	AS	SM

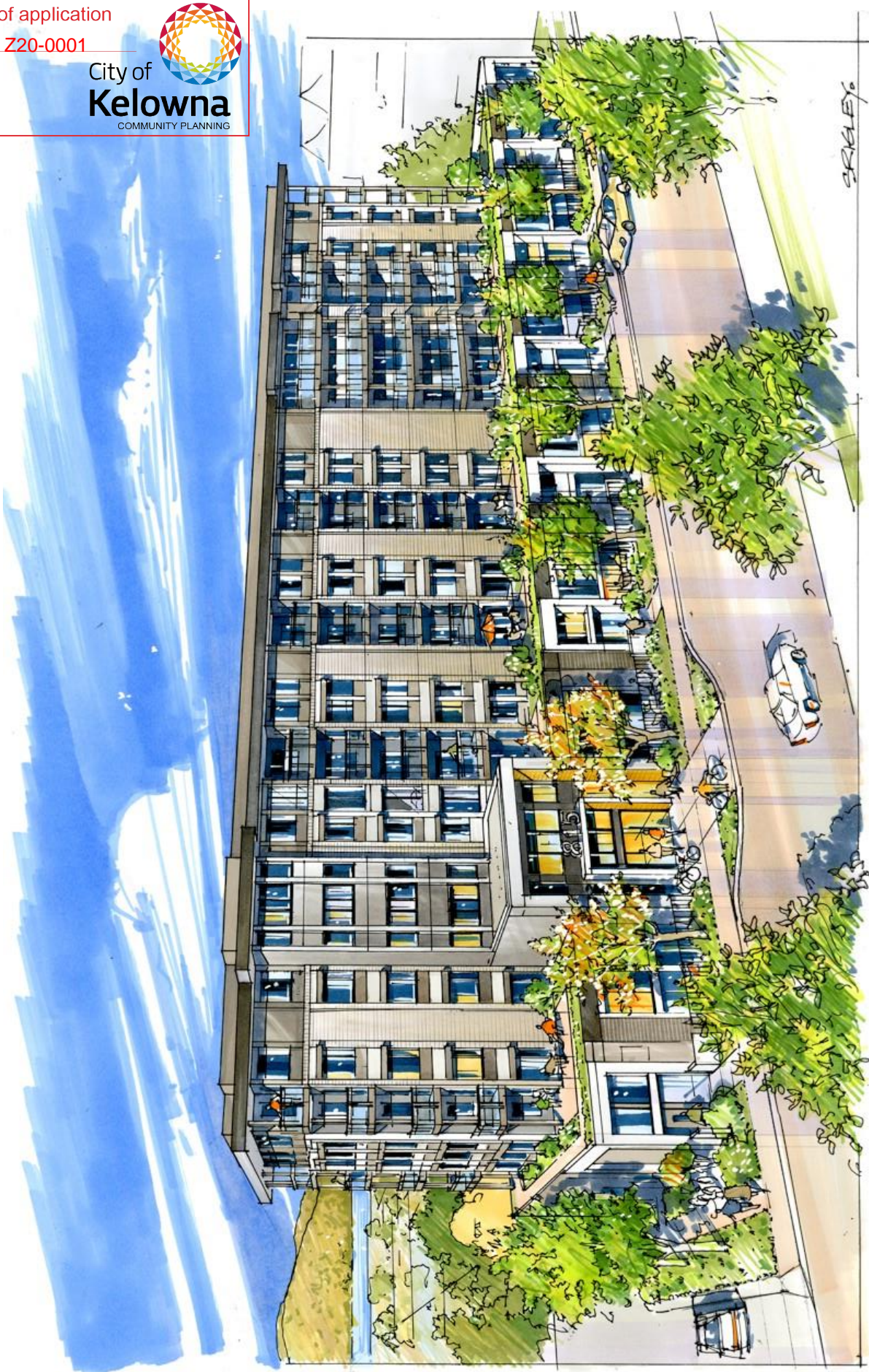
ATTACHMENT A

This forms part of application
OCP20-0001, Z20-0001



City of
Kelowna
COMMUNITY PLANNING

Planner
Initials **AT**





November 28, 2019

City of Kelowna, Planning
1435 Water Street
Kelowna, BC V1Y 1J4

ATTACHMENT B	
This forms part of application # <u>OCP20-0001, Z20-0001</u>	
Planner Initials	<input type="text" value="AT"/>
 City of Kelowna COMMUNITY PLANNING	

Attn: Mr. Adam Cseke, Planner

RE: OCP Amendment, Rezoning and Development Permit Application – 815 Leon Ave

Dear Mr. Cseke,

The attached submission is an Official Community Plan amendment, Rezoning, and Development Permit application for 815 Leon Avenue. Further to our pre-application discussions, we are pleased to propose a purpose-built rental building comprised of a blend of street-oriented townhomes and apartment units. We are excited to introduce a new housing option to this transitional and vibrant area of the city. There are a variety of floorplans which will offer a broad demographic the ability to make this new residence their home. The development is committed to offer a long term, affordable housing solution to Kelowna residents who desire a housing option close to the downtown core.

Project Description

The application proposes 127 dwelling units containing a mix of townhomes and apartments in a six-storey structure. The property frontage will be oriented toward Leon Avenue between Richter and Ethel Streets and borders Harvey Avenue to the south. The new building is responsive to the neighboring properties and is a positive introduction to the streetscape. Careful attention has been given to responding to the residential dwellings to the north and the busy streetscape along Highway 97. The proposed increase in density is an appropriate approach for this location.

In order to facilitate this new development, the following is requested:

Official Community Plan

- To amend the current OCP from Multiple Unit Residential (Medium Density – MRM) to Multiple Unit Residential (High Density – MRH).

Rezoning Application

- Rezone the site from RU6 – Two Dwelling Housing to RM6 – High Rise Apartment Housing (with a height limitation) in alignment with the proposed changes to the OCP.

Development Permit

- Included is a proposal for a rental apartment consisting of 127 units with structured parking and residential amenities to support the completed development. There are three variances requested for the project which are described in detail within.

Development Variances

- The zoning summary included in the drawing package has detailed information on the following requested variances:

- DVP 1 - Site Coverage Area
- DVP 2 - Front Yard Set Back
- DVP 3 - Parking Requirements



Project Rationale

Our community continues to grow in population with increased levels forecast to the year 2040. Providing affordable housing options is a key priority for our community. Providing housing within the Urban Core is a mandate of the present Council. The Harvey Avenue corridor is a location suitable for increased density with recent buildings representative of this proposed development. Prato Square, Cambridge House, and Central Green are all current examples of new residential developments along Highway 97 within close proximity to downtown. Beyond the recent buildings mentioned, there are also pre-existing 4, 5, & 12 storey structures within the residential block of this location.

We believe the requested rezoning with a six-storey height limitation and a minor OCP amendment is an appropriate designation for the subject site. The available FAR contained within the RM6 zone lends itself to a greater ability to organize the livable spaces and density consistent with surrounding multi-unit buildings. The scale and exterior materials selected are also responsive to the architectural language of the Urban Core. A resident in this location will enjoy close community amenities, walkable activities, and everything the downtown area offers while realizing an affordable rental lifestyle.

Site Access and Vehicle Movement

Extensive efforts have gone into minimizing hard surfaces and streamlining traffic circulation. A pre-existing SRW on the adjacent property to this site has enabled the development to access the property with minimal new asphalt paving. Traffic is directed from either Richter or Ethel Street, onto Leon Avenue and into a shared drive aisle perpendicular the roadway. The driveway is a shared entry with our neighbour to the east, 863 Leon Avenue. This lane has allowed a greater expanse of green space and activation of each façade of the building.

The parking levels are situated to the rear of the property with entrance doors concealed from Harvey Avenue utilizing landscape and architectural screening. A dual entry parade has eliminated ramps and unnecessary underground space. Surface parking is also contained within the drive aisle to streamline the tenant and visitor experience.

Parking stalls are also primarily 'Full Size Vehicle' with a mixture of 'Medium Size Vehicle' stalls. Each of these spaces will be effective for any type of vehicle to be parked.

Landscape and Lifestyle Amenities

The townhome units that line the frontage of Leon Avenue all have front entry doors that are oriented to the streetscape as well as a dedicated parking stall connected to the home. Young families or those interested in compact, urban living will enjoy these homes. Each townhome also has an outdoor patio which interfaces with the walkway in front of the development creating a warm and inviting presence.

As you make your way up in the building, second level apartments will have outdoor garden and patio areas for private use. Having the ability to enjoy the indoor/outdoor climate in the Okanagan is a priority for planning in this development.

Finally, a landscaped rooftop public amenity is planned to the southern-most part of the building. An outdoor space with views toward Okanagan Lake and Okanagan Mountain Park is a benefit we certainly hope to capture with this unique location. Other lifestyle amenities contemplated include a fitness area, dog park and pet recreation, dog wash, relaxation areas, and resident storage. Planning for the development is aimed at a lifestyle for long-term rental residents. We want to ensure this building will feel like 'home'.

Community Well-Being and Connectedness

There are two primary considerations in this section, crime prevention and urban interaction. As part of the community well-being, safety measures such as security cameras, secure tenant access, generous lighting, and activated building faces have all been contemplated. Crime prevention and a sense of safety is a primary need for all of us. The rental homes in this development respond to our basic need for secure shelter. An active property manager and welcoming lobby environment will also add to the comfort of all residents within the development.

The urban interaction surrounding the subject property is significant. The installation and ongoing improvements to the Ethel Street Active Transportation Corridor is a feature we are truly excited about. Walking, running, and cycling from the development is even greater now with the addition of dedicated bike lanes. The Knowles Heritage Park is 400m from the front entrance of the development and provides a beautiful public park for residents to enjoy. Also, being steps from the Urban Core, there are a multitude of restaurants, events, and community amenities that are all available. Being 'plugged-in' will be easy to do from this development.

ATTACHMENT B

This forms part of application
OCP20-0001, Z20-0001

Planner Initials **AT**

City of Kelowna
COMMUNITY PLANNING



Closing

This application is a significant opportunity to add new housing options within the downtown neighborhood. The proposal offers a variety of high-quality rental homes which will respond to the continued demand and sustainability of our growing city. The location of the project reinforces the consistent theme of building forms along our city's busiest roadway.

As a group of local business owners and residents, we look forward to receiving the support of Staff and Council for this Development Permit Application. We welcome your feedback as we work together to enhance our community.

Kind Regards,

Sincerely,



Mr. Corey Makus
Partner, 815 Leon Developments Ltd.



cc: Rob Haberman
Sam Brovender
West Point Projects Ltd.

CITY OF KELOWNA

BYLAW NO. 12007

Official Community Plan Amendment No. OCP20-0001 – 1409493 Alberta Inc., Inc.No.2014094938 815-831 Leon Avenue

A bylaw to amend the "Kelowna 2030 – Official Community Plan Bylaw No. 10500".

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

1. THAT Map 4.1 - **GENERALIZED FUTURE LAND USE** of "Kelowna 2030 – Official Community Plan Bylaw No. 10500" be amended by changing the Generalized Future Land Use designation of Lot A District Lot 138 ODYD Plan EPP78759 located on Leon Avenue, Kelowna, B.C., from the MRM – Multiple Unit Residential (Medium Density) designation to the MRH – Multiple Unit Residential (High Density) designation;
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

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk

CITY OF KELOWNA

BYLAW NO. 12008

Z20-0001 – 815-831 Leon Avenue

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 A District Lot 138, ODYD, Plan EPP78759 located at Leon Avenue, Kelowna, BC from the RU6 – Two Dwelling Housing zone to the RM6 – High Rise Apartment 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 this

(Approving Officer – Ministry of Transportation)

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk

Report to Council



Date: March 23 2020
To: Council
From: City Manager
Subject: Z18-0097 Extension RTC Bylaw No. 11723 - Rutland Rd N 1354
Department: Development Planning Department

Recommendation:

THAT in accordance with Development Application Procedures Bylaw No. 10540, the deadline for the adoption of Rezoning Bylaw No. 11723, for Lot 1 Section 35 Township 26 ODYD Plan 14663, located at 1354 Rutland Road North be extended from January 15, 2020 to January 15, 2021.

AND THAT Council directs Staff to not accept any further extension requests.

Purpose:

To extend the deadline for adoption of Rezoning Bylaw No. 11723.

Community Planning

Rezoning Bylaw No. 11723 received second and third readings at a Regular meeting of Council held on Tuesday, on January 15, 2019. Final adoption of the zone amendment bylaw was subject to the applicant meeting the requirements of the Schedule "A": Development Engineering Memorandum. While the applicant has made progress on the rezoning application, they do require more time to finalize various outstanding items. Staff are recommending that Council supports extending the deadline for adoption for the Rezoning Bylaw No. 11723 by one year From January 15, 2020 to January 15, 2021.

Subject Property Map: 1354 Rutland Road North



Submitted by: Heather Benmore, Development Planning Department

Approved for inclusion:



Terry Barton, Development Planning Department Manager

cc: Arlene Janousek

CITY OF KELOWNA

BYLAW NO. 11620

Z18-0010 3010 Holland 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 14 District Lot 131 ODYD Plan 10710, located at Holland Road, Kelowna, BC 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 28th day of May, 2018.

Considered at a Public Hearing on the 12th day of June, 2018.

Read a second and third time by the Municipal Council this 12th day of June, 2018.

Adopted by the Municipal Council this

Mayor

City Clerk

CITY OF KELOWNA
BYLAW NO. 11931
Z19-0101 – 1929 Fisher 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 29 District Lot 130 ODYD Plan 17924, located on Fisher Road, Kelowna, BC from the A1 – Agriculture 1 zone to the RU1 – Large Lot 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 9th day of September, 2019.

Considered at a Public Hearing on the 8th day of October, 2019.

Read a second and third time by the Municipal Council this 8th day of October, 2019.

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk

CITY OF KELOWNA
BYLAW NO. 11991
Z19-0140 – 532-538 Yates 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 of Lot 1 Section 32 Township 26 Osoyoos Division Yale District Plan KAP77456, located on Yates Road, Kelowna, BC from the C2 – Neighbourhood Commercial zone to the C2rcs – Neighbourhood Commercial (Retail Cannabis Sales) 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 24th day of February, 2020.

Considered at a Public Hearing on the 17th day of March, 2020.

Read a second and third time by the Municipal Council this 17th day of March, 2020.

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk

CITY OF KELOWNA
BYLAW NO. 11993
TA19-0022 – 816 Clement Avenue

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:

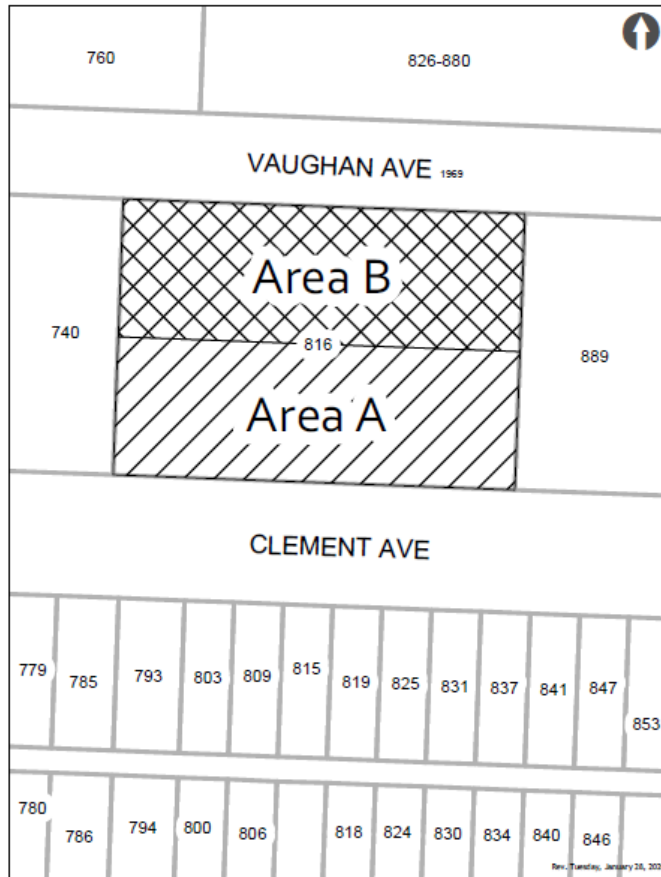
1. THAT City of Kelowna Zoning Bylaw No. 8000, **Section 15.4 – I4 Central Industrial, 15.4.2 Principal Uses, 15.4.2(kk)** be deleted;
2. AND THAT **Section 15.4, I4 – Central Industrial** be amended, by adding in its appropriate location the following:

15.4.7 Site Specific Uses and Regulations

Uses and regulations apply to the I4 – Central Industrial zone on a site-specific basis as follows:

	<i>Legal Description</i>	<i>Civic Address</i>	<i>Regulation</i>
2.	Lot B Section 30 Township 26 ODYD Plan EPP83554 (Area A)	816 Clement Ave, Kelowna, BC	To allow: <ul style="list-style-type: none"> • offices; • business support services; • financial services; • government services; • health services; • retail liquor sales establishment; • retail stores, service commercial; • retail stores, general; • liquor primary establishment, major; • personal service establishment • commercial schools as Principal Uses in addition to those permitted in section 15.4.2 as per Area A in Diagram A.
	Lot B Section 30 Township 26 ODYD Plan EPP83554 (Area B)	816 Clement Ave, Kelowna, BC	To allow: <ul style="list-style-type: none"> • business support services; • high technology research and product design and; • liquor primary establishment, major as permitted Principal Uses in addition to those permitted in section 15.4.2 as per Area B in Diagram A.
			To allow: <ul style="list-style-type: none"> • offices; • offices, construction and development industry; • retail stores, convenience; • retail stores, service commercial; • personal service establishments and; • commercial schools as permitted Secondary Uses in addition to those permitted in section 15.4.3 as per Area B in Diagram A.

Diagram A – 816 Clement Ave



- 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 24th day of February, 2020.

Considered at a Public Hearing on the 17th day of March, 2020.

Read a second and third time by the Municipal Council this 17th day of March, 2020.

Adopted by the Municipal Council of the City of Kelowna this

_____ Mayor

_____ City Clerk

CITY OF KELOWNA

BYLAW NO. 12003

HD20-0001 – Heritage Designation Bylaw - 3652 Spiers Road

WHEREAS the Municipal Council of the City of Kelowna considers the building known as the “Cross House” located at Lot B Section 8 Township 26 ODYD Plan 25537, on Spiers Road, Kelowna, B.C. to be a building with heritage value and that the designation of the building as a heritage site pursuant to Section 611 of the Local Government Act is desirable for the conservation of the building;

AND WHEREAS the Municipal Council of the City of Kelowna considers the building envelope as indicated in Schedule “B” attached to this bylaw located at Lot B Section 8 Township 26 ODYD Plan 25537, on Spiers Road, Kelowna, B.C. to be a site with heritage value and that the designation of the site as a heritage site pursuant to Section 611 of the Local Government Act is desirable for the conservation of the site;

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

1. The building known as the Cross House situated on lands legally described as Lot B Section 8 Township 26 ODYD Plan 25537, located at 3652 Spiers Road, Kelowna, BC is hereby designated a Municipal Heritage Building pursuant to Section 611 of the Local Government Act.
2. The site envelope as indicated by Schedule “B” attached to this bylaw, situated on lands legally described as Lot B Section 8 Township 26 ODYD Plan 25537, located at 3652 Spiers Road, Kelowna, BC is hereby designated a Municipal Heritage Site pursuant to Section 611 of the Local Government Act.
3. Except as authorized by this bylaw or as authorized by a Heritage Revitalization Agreement or a Heritage Alteration Permit approved by Council, no person shall:
4. Alter the exterior of any building situated on the property designated by this bylaw;
5. Make a structural change to a building or structure situated on property designated by this bylaw;
6. Move any building situated on the property designated by this bylaw; or
7. Alter, excavate or build on land designated by this bylaw.
8. The following alterations to the designated building are hereby authorized without a Heritage Alteration Permit:
9. Normal day to day maintenance and repairs
10. This bylaw may be cited for all purposes as the Heritage Designation Bylaw No. 12003 the Cross House.

AND FURTHER THAT the Heritage Designation Bylaw be forwarded to a Public Hearing for further consideration.

This bylaw may be cited for all purposes as the Heritage Designation Bylaw No. 12003 the Cross House.

Read a first time by the Municipal Council this 2nd day of March, 2020.

Considered at a Public Hearing this 17th day of March, 2020.

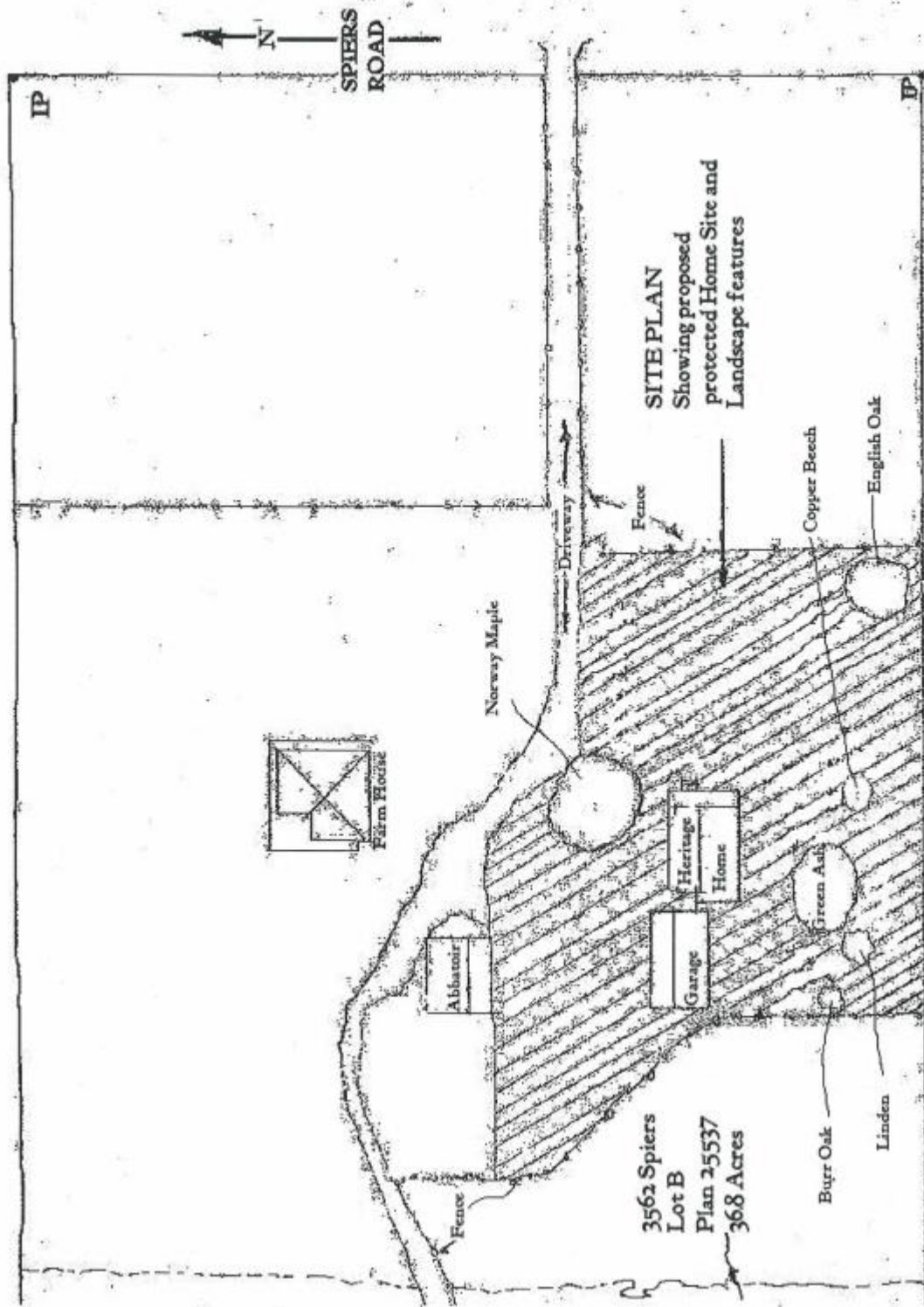
Read a second and third time by the Municipal Council this 17th day of March, 2020.

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk

Schedule B – Site Envelope – 3652 Spiers Road



Report to Council



Date: March 23, 2020
To: Council
From: City Manager
Subject: Water Bylaw Update
Department: Utility Services

Recommendation:

THAT Council receives for information the report from the Utility Services Department dated March 23, 2020, regarding water rate adjustments;

AND THAT Bylaw No. 12004 being amendment No. 10 to Water Regulation Bylaw No. 10480 be forwarded to Council for reading consideration.

Purpose:

To consider changes to the Water Regulation Bylaw to encourage smaller properties in southeast Kelowna to switch to non-potable water for irrigation if available.

Background:

The extension of the City's potable water supply system into southeast Kelowna is nearing completion. One of the key supply assumptions when sizing the potable system was that most properties that have access to the non-potable irrigation system (the system built and operated by SEKID) will use it for outdoor irrigation. This allowed for a smaller domestic supply system to both improve water quality and reduce costs. It is financially and environmentally optimal for the project to ensure that minimal potable water is used for irrigation.

Most large farm properties already have a dedicated irrigation service to the non-potable system and a small service to the home. For these properties the new potable system is simply being tied into the small home service.

There are roughly 178 relatively small (generally under 2 acres) properties serviced by SEKID where one service connection was provided for both drinking water and outdoor irrigation. The new potable water supply is connecting to these single services. To ensure that the potable water distribution system can keep up with demand the City has found a way to encourage private property owners with access to the non-potable supply to use it to irrigate their yards.

Discussion:

The installation of a non-potable service includes a valve that can drain (to be winterized), a meter box and a water meter. Installation costs to the Project are expected to average approximately \$3,500 per service but could individually range between \$3,000 to \$5,000 per service depending on the specific site circumstances. In addition to this work in the street, property owners will be required to upgrade on-site works to connect their irrigation system to this new service.

Properties in southeast Kelowna will continue to pay the flat rate for water in 2020. As such there is little incentive this year for property owners to invest in a non-potable service. The incentive will be there beginning in 2021 when city residential water rates take effect. However, in order to ensure adequate potable water supply in 2020 it is important that these properties irrigate with non-potable water this year.

It is proposed that for 2020 the subject property owners be offered a fixed fee of \$500 for City supply and installation of a non-potable service, valves, meter box and meter that will bring non-potable water to the property line. Property owners would be responsible for the cost of landscape restoration as well as the cost of works on their property to use the non-potable service.

Staff are recommending this fixed fee to ensure the City only spends the time and resources installing non-potable services to properties that will actually use them.

Staff are also recommending that this low fixed fee be only available for this calendar year (2020) as an incentive to install these services as soon as possible. To provide further incentive to get these sites using irrigation water this summer staff are also recommending that property owners can apply to have the \$500 fee be refunded (as a credit to the water account) if they have done the necessary works on their property and are using (or can use) the irrigation water by July 1, 2020.

Conclusion:

In order to ensure that the design assumptions for potable water supply in southeast Kelowna can be met (and adequate domestic water is available) it is important to provide an incentive for all property owners that have access to the non-potable water supply system to use it for irrigation and protect the supply of sustainable clean drinking water for residents.

Internal Circulation:

Divisional Director, Infrastructure
Infrastructure Delivery Dept Manager
Revenue Supervisor
Utility Planning Manager
Communications Consultant

Financial/Budgetary Considerations:

It is estimated that installing 19 mm diameter non-potable irrigation services is likely to have a net cost of approximately \$350,000 (\$3,500 per service times 100 properties) but the net cost could be as high as \$800,000 if all customers took advantage of this incentive and the average cost was higher at \$4,500.

The net cost must be funded by the SEKID Domestic water project (Local Area Service - LAS) and not by general utility ratepayers. The SEKID project budget has \$450,000 in budget for these small irrigation services. Funds beyond \$450,000 may result in an increase in the repayment amount of the LAS.

Submitted by:

K. Van Vliet, Utility Services Department Manager

Approved for inclusion:

A square box containing a handwritten signature in blue ink, which appears to be 'J. Creron'.

J. Creron, Deputy City Manager

CC:

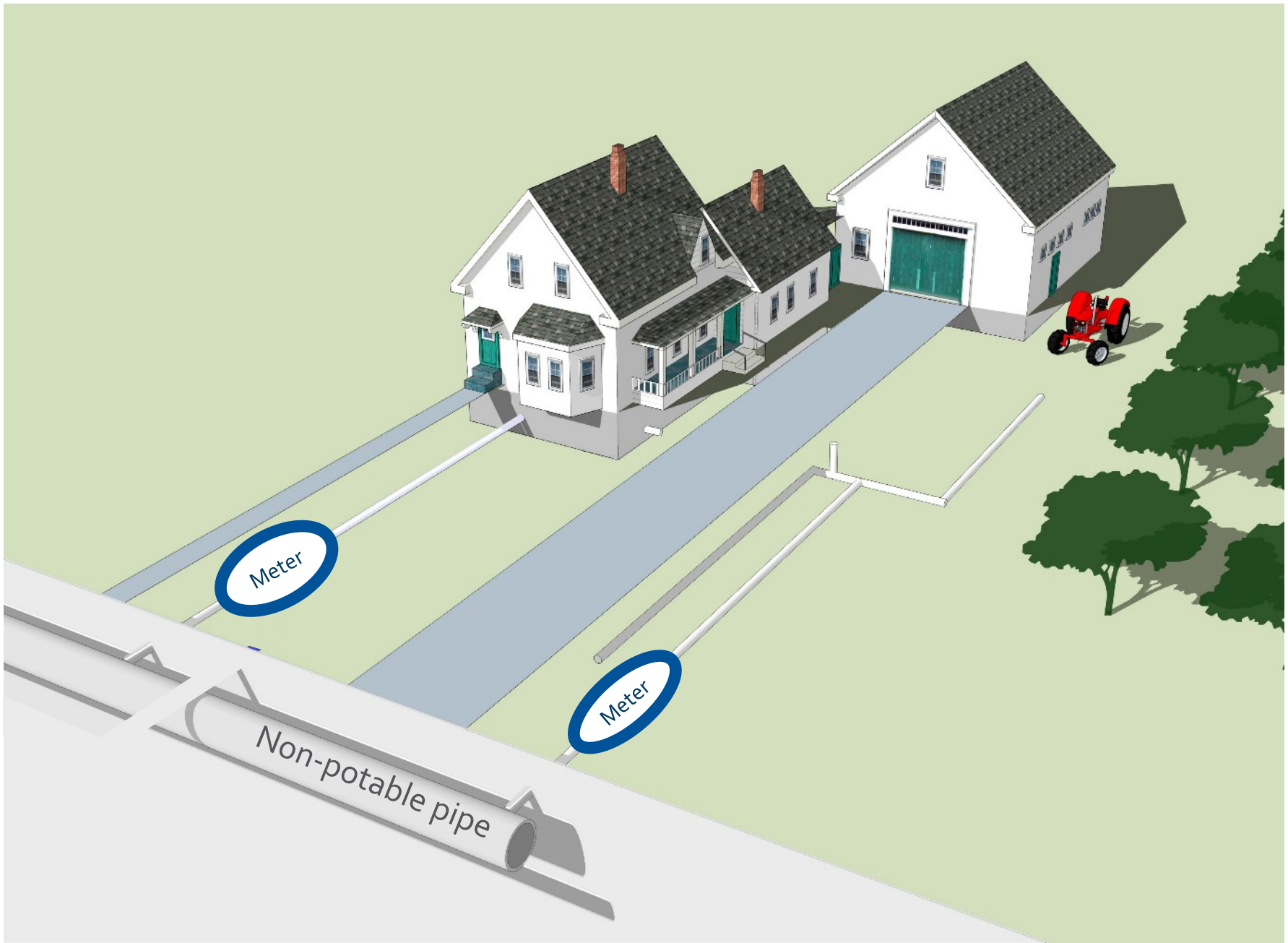
P. Aylard, Project Manager, Infrastructure Delivery

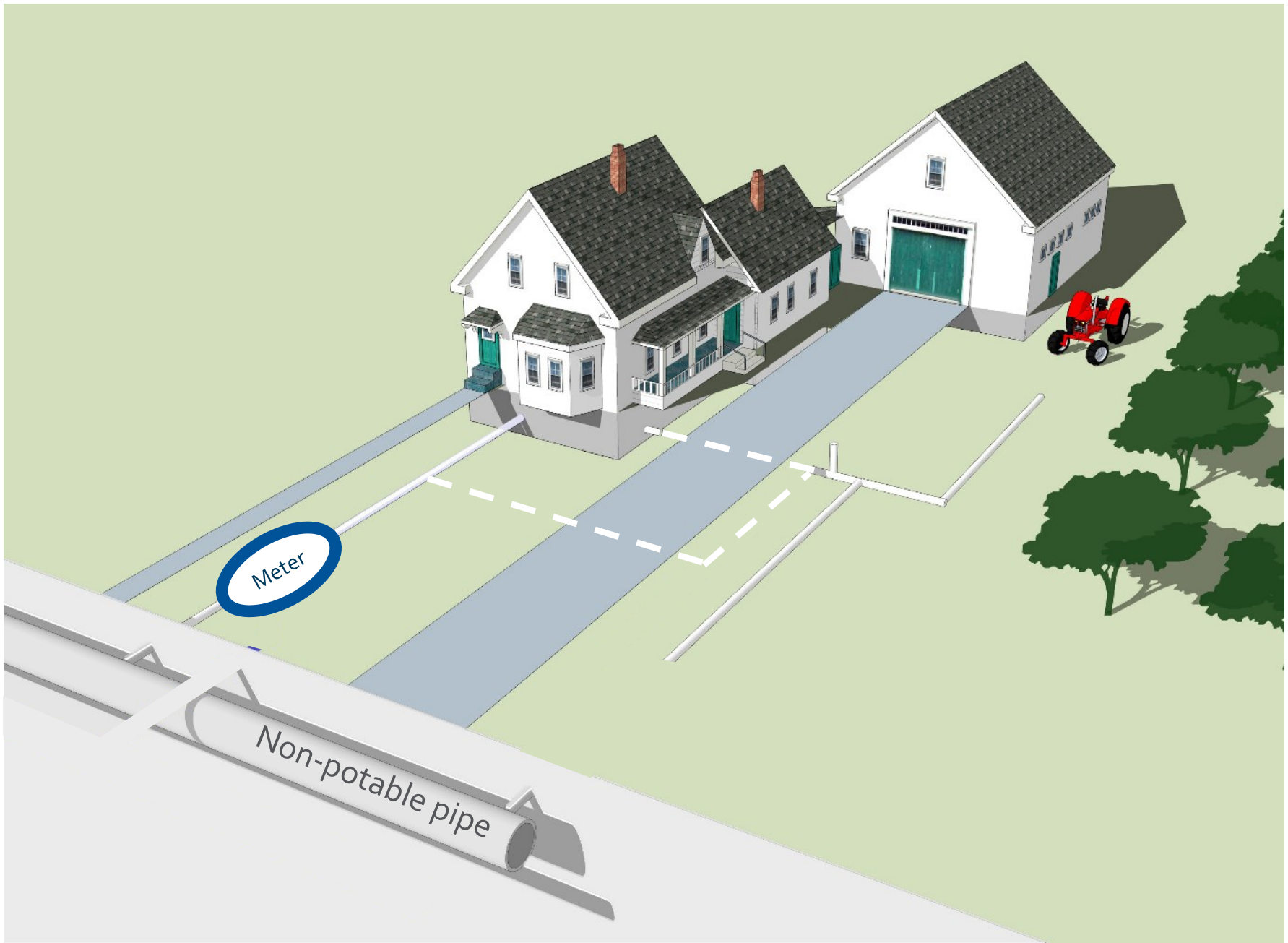
A. Schumacher, Revenue Supervisor

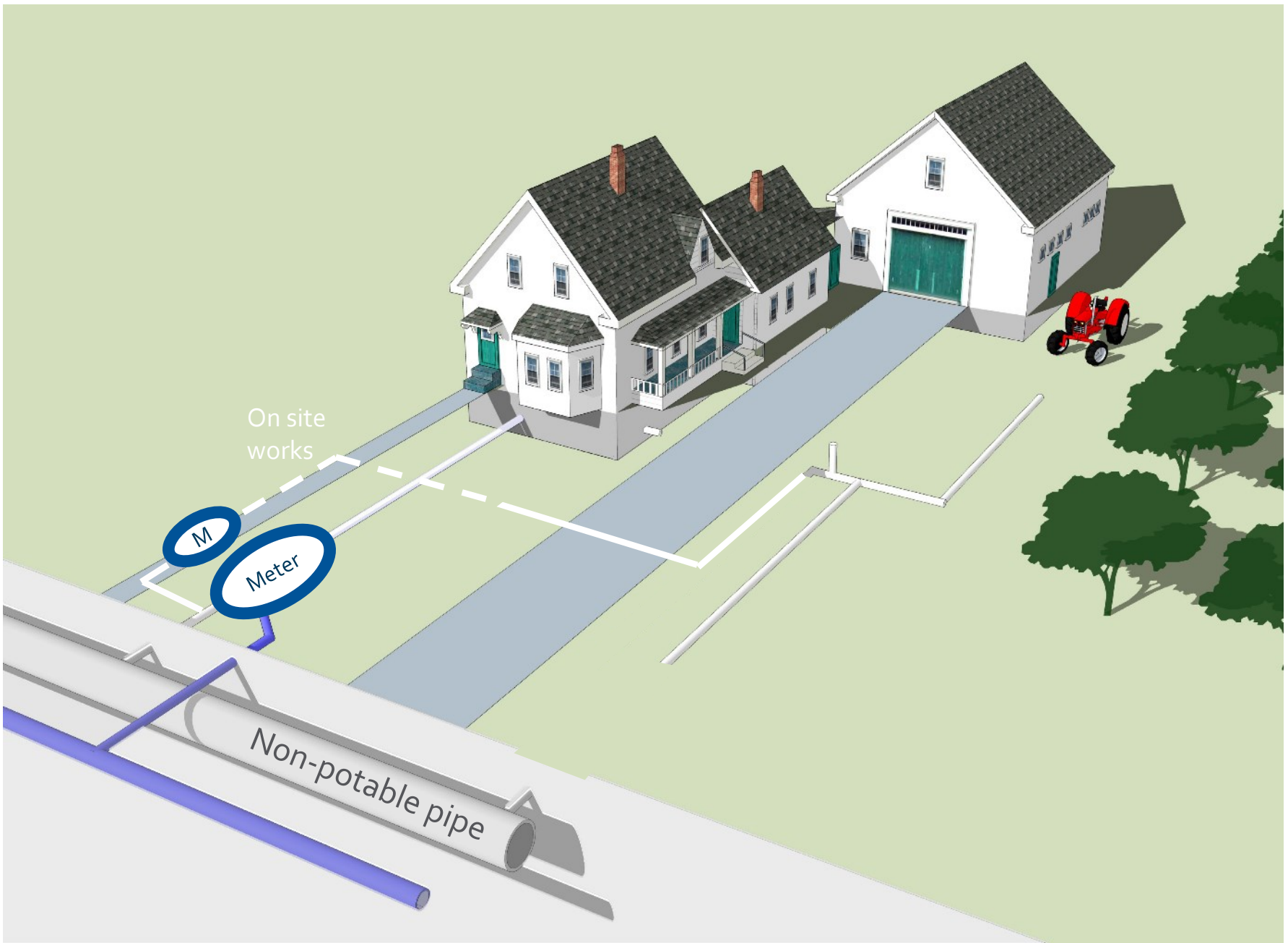


Non-potable water services

March 23, 2020









Questions?

For more information, visit kelowna.ca.

CITY OF KELOWNA

BYLAW NO. 12004

Amendment No. 11 to Water Regulation Bylaw No. 10480

The Municipal Council of the City of Kelowna, in open meeting assembled, enacts that the City of Kelowna Water Regulation Bylaw No. 10480 be amended as follows:

1. THAT **SCHEDULE "B" Water Meter Fees and Service Charges**, be amended as follows:

Adding the following paragraph in its entirety that reads:

"The fee for a new or replacement 19mm (3/4 inch) non-potable irrigation service for customers that have access to the non-potable water system shall be \$500 in 2020. Beginning January 1, 2021 the fee for new 19 mm (3/4 inch) services will be the actual cost of supply and installation. Properties that have completed their private property work to connect to and use the new irrigation service on or before June 30, 2020 can request to have the \$500 fee credited to their utility billing account."

2. This bylaw may be cited for all purposes as "Bylaw No.12004, being Amendment No. 11 to Water Regulation Bylaw No. 10480."
3. 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, second and third time by the Municipal Council this

Adopted by the Municipal Council of the City of Kelowna this

Mayor

City Clerk

Report to Council



Date: March 23, 2020
To: Council
From: City Manager
Subject: 2019 Kelowna 55+ BC Games – Legacy Program
Department: Sport & Event Services

Recommendation:

THAT Council approves the 2019 Kelowna 55+ BC Games – Legacy Program, as outlined in the Report from the Sport & Event Services Department dated March 23, 2020;

AND THAT the 2020 Financial Plan be amended to include the receipt of \$30,000, from the Kelowna 55+ BC Games Society, and placed into reserve for grants to support future 55+ Event Hosting.

Purpose:

To seek Council approval on the proposed usage of the 2019 Kelowna 55+ BC Games legacy funds, as described in the report.

Background:

The 2019 55+ BC Games, held in Kelowna from September 10-14, 2019, provided a tremendous “Active for Life” opportunity and community legacy for sport in Kelowna. In addition to the activities and events that were a part of the four-day sporting event, approximately \$60,000 of legacy funding, raised through registration fees and fundraising efforts, will support ongoing sport opportunities for seniors. Half of the legacy funds will be directed to the BC Senior Games Society (BCSGS) for future Games development, and the other half will remain in Kelowna for local 55+ initiatives.

As mandated by the BCSGS, the Kelowna 55+ Games Society appointed a legacy committee to develop an appropriate program to disperse the \$30,000 of local legacy funds. Subsequently, a proposed program has been established that is in accordance with Kelowna’s event hosting grant programs and supports the community’s sport for life mandate, a key direction outlined in Kelowna’s Community Sport Plan. The attached letter from the Kelowna 55+ Games Society outlines the details of the proposed legacy program. As per BCSGS requirements, this program requires approval from the BCSGS and Kelowna’s City Council

Internal Circulation:

Jim Gabriel, Divisional Director, Active Living & Culture
Lisa Ruether, Communications Advisor

Considerations not applicable to this report:

Legal/Statutory Authority:
Legal/Statutory Procedural Requirements:
Existing Policy:
Financial/Budgetary Considerations:
External Agency/Public Comments:
Communications Comments:

Submitted by:

Doug Nicholas, Sport & Event Services Manager

Approved for inclusion:

Jim Gabriel, Divisional Director, Active Living & Culture

Attachments:

2019 Kelowna 55+ BC Games – Legacy Program

cc: Jim Gabriel, Divisional Director, Active Living & Culture



To: Sport and Event Services Manager

From: President, Kelowna 2019 55+ BC Games Society

Re: Kelowna 2019 55+ BC Games - Legacy Program

Our Legacy Committee has met and confirmed our award of the 2019 Legacy.

The Committee included Admin Director Keith Grayston; Sport Directors Leslie Driscoll and Devin Rubadeau; Friends of the Games Director Jenelle Hynes and President David Graham

- City liaison Doug Nicholas provided supporting information and advice
- The Committee reviewed BCSGS legacy policy and determined that our Legacy complies
- The Committee considered several different approaches to distribution of the Legacy and selected the approach set out below because it is accessible to all qualified sport organizations in Kelowna serving 55+ sport, builds upon successful grant programs already in place, and is expected to have a multi-year impact

The following describes our approach to distribution of the Legacy. Approval from the BC Seniors Games Society, our parent body, has already been obtained.

CORE PRINCIPLES:

The City of Kelowna's Active Living & Culture Division will administer a grant program targeting 55+ sport events that

- encourage active healthy lifestyles
- build strong neighbourhoods
- nurture lifelong participation in sport
- enhance cultural vibrancy
- facilitate development of events
- enhance social sustainability
- support effective management and operation of sport, recreation and cultural facilities

VALUES:

Any organization supported by the grants will commit to the following values:

- accessibility, diversity and inclusion: the organization will not unreasonably exclude anyone by reason of religion, ethnicity, gender, age, sexual orientation, language, income
- accountability and fiscal responsibility: using resources effectively and efficiently
- innovation: being leaders in finding new solutions
- optimizing value: generating more value and impact from existing resources
- partnerships and collaboration: working with others to leverage energy, talent and resources

55+ EVENT HOSTING PROGRAM DESCRIPTION AND OBJECTIVES

Description and Objectives:

55 Plus Event Grants:

Events are sport-focused and targeted to the 55+ age demographic. As a legacy of the 2019 Kelowna 55+ BC Games, eligible events will provide community-based 55+ sport tournaments that support Kelowna's sport for life mandate and contribute to an "active for life" community. The 55+ grants will be funded by the Legacy Grant from the Kelowna 2019 55+ Games Society of approximately \$30,000.

Events enhance the quality of life in Kelowna and are an essential element in creating a prosperous, vibrant community. Kelowna has a long history of hosting a variety of events, and supporting their continued growth, success and sustainability. By recognizing the benefits that events bring to the community and the associated costs to organizers in hosting, the City of Kelowna has established the Event Hosting Program.

The intent of the Event Hosting Program is to recognize and support events that reflect Kelowna's principles and values. This program will contribute to event health and sustainability so they can remain an integral part of our community. A 55+ Event Hosting Program Grant is awarded based upon an application- and are available to offset event-related expenses, including: facilities, equipment, emergency services and bid fees.

The Legacy funding of approximately \$30,000 is expected to support grants for a number of years however the number of successful applications and the size of grant will determine the longevity of the fund. The recommended grant funding level of \$1000-2500 will support 12-30 grants.

Eligibility:

To participate in this program, the following event criteria must be met:

- Be a stand-alone 55+ tournament/event or have a 55+ category within a broader tournament/event
- Take place within Kelowna or the majority of services for the event and its participants are provided in Kelowna
- Be accessible to the general public

- Applicant must be a local non-profit sport organization, or a commercial enterprise that co-applies (partners) with a local non-profit sport organization

Eligible activities and expenses:

Grant funds will be distributed after the event and may be used to offset event-related expenses, including:

- Facility rental fees and other City-related costs (ie. park rental, street sweeping, utility locates, road closures, bylaw, permits)
- Event logistical expenses (ie. fencing, portable washrooms, traffic personnel)
- Emergency services (ie. RCMP, BCEHS, Fire Department)
- Expenses related to bid preparation and presentation, printing of bid document, or bid fees
- Equipment fees
- Event marketing and advertising

Funding levels for 55+ events

Funding levels will be based on the type (stand-alone/add-on) and size of the event, and will adhere to the following guidelines:

- Stand-alone events: \$25/participant up to \$2,500
- Add-on category: \$10/participant up to \$1,000

Respectfully submitted on behalf of the Kelowna 2019 55+ BC Games Society

David Graham, President

Report to Council



Date: March 23, 2020
To: Council
From: City Manager
Subject: 2020 Financial Plan - Carryover Budget
Department: Financial Planning

Recommendation:
THAT the 2020 Financial Plan be increased by \$7,271,130 to provide for operating carryover projects and \$119,054,170 for capital carryover projects as summarized in Financial Plan Volume 2

Purpose:
To present the 2020 Financial Plan - Carryover Budget to Council for approval and inclusion in the 2020 Financial Plan.

Background:
The operating and capital projects listed in the Carryover Budget of the 2020 Financial Plan represent projects that were not able to be completed in 2019 or were originally planned to be completed over multiple years.

As these projects were previously approved by Council, they do not add to the taxation demand for 2020. The projects are funded from reserves, debt, and other levels of Government and/or other contributions. The timing of this budget volume is after the fiscal year-end so carryover projects can be presented with certainty of costs. All the capital project and operating program carryover requests were reviewed by the Financial Planning Department to ensure they met the criteria outlined in the Carryover Guidelines.

For 2020, 41% of the carry over funding is for projects that were originally planned for multi-year delivery. With respect to the remainder of the projects, there are various reasons for being delayed or not completed. 26% are due to design delays, 17% due to external factors delaying projects, 8% had internal scheduling challenges, 7% are awaiting grant information and 1% are Council approved or have a policy that direct the carryover of remaining budget.

New to 2020 is the removal of the detailed justifications for multi-year projects. This change has resulted in a reduction of 20 pages from this volume and removed the low-value activity of preparing a justification for projects that were expected to be a carryover request.

A detailed discussion of projects contained in Volume 2 is not planned. Should Council have questions regarding any specific funding carryover and would like it discussed at the March 23 meeting, please advise the City Manager in advance and he will arrange for a division representative to be in attendance at the Council meeting.

Considerations applicable to this report:

Financial/Budgetary Considerations:

A consolidated 2020-2024 Five Year Financial Plan will be brought to Council for adoption by bylaw at Final Budget on April 27, 2020. This will immediately precede adoption of the 2020 property tax bylaw, in accordance with Section 165 of the Community Charter.

Considerations not applicable to this report:

Discussion:

Internal Circulation:

Conclusion:

Legal/Statutory Authority:

Legal/Statutory Procedural Requirements:

Existing Policy:

External Agency/Public Comments:

Communications Comments:

Submitted by:

Melanie Antunes, Acting Financial Planning Manager

Approved for inclusion: G. Davidson, CPA, CMA Divisional Director Financial Services

Attachment:

- 1: 2020 Financial Plan – Carryover – Volume 2
- 2: 2020 Financial Plan – Carryover Council Presentation



City of
Kelowna



2020 Financial Plan

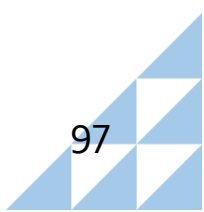
Kelowna, British Columbia

Carryovers - Volume 2





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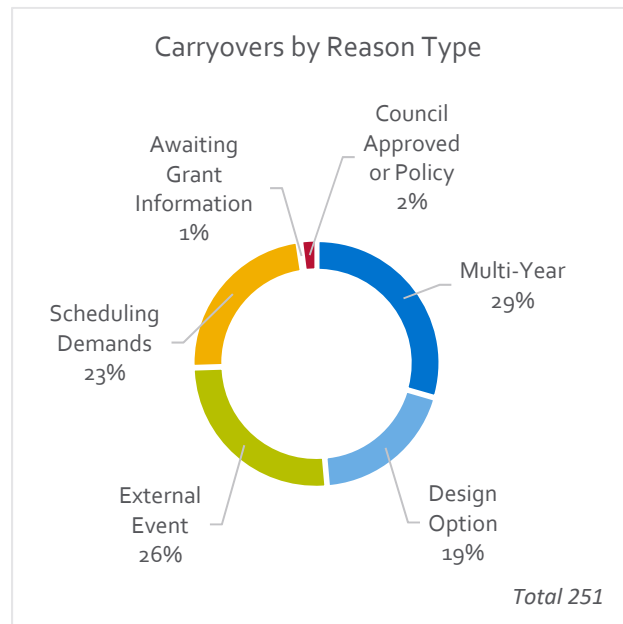
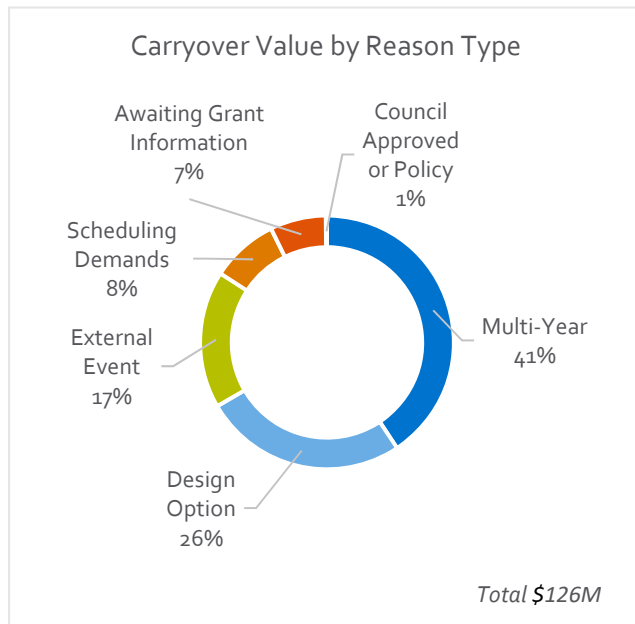
CARRYOVER SUMMARIES

Carryover projects by reason type

There are several reasons why operating and capital projects are requested to be carried over. At the City of Kelowna, all budget carryover requests must meet one of the following criteria:

- Design Option: A one-time operating or capital project that is waiting for a design decision or is being re-scoped due to a change in circumstances.
- External Event: A one-time operating or capital project that is delayed due to an unanticipated external event.
- Multi-Year: A one-time operating or capital project that is planned over multiple years and has been identified as such in the original budget request.
- Scheduling Demands: A one-time operating or capital project that is delayed due to internal scheduling conflicts.
- Awaiting Grant Information: A one-time operating or capital project that is on hold pending grant approval.
- Ongoing Base Budget: An operating project with a base budget that has been approved by Council to be used as funding for a project on a one-time basis.
- Policy: An operating project with a base budget that has a Council endorsed policy to support a carryover.

The graphs below display the carryover reason types by percentage of total count and total value of carryover requests.



Summary of multi-year projects

New to the 2020 Carryover Volume is the removal of the detailed justifications for multi-year projects. Below are tables that list the multi-year operating and capital projects that have been requested for carryover. These lists include the original year of budget for the project beside the year of expected completion.

Multi-year operating projects

	Project Amount	Funding Source	Original Budget Year	Expected Completion
2020 Memorial Cup Sponsorship	225,000	RESERVE	2019	2020
Child Care Needs Assessment	46,490	GRANT	2019	2020
Creative Hub Study	70,670	RES/GRANT	2019	2020
Active Living & Culture total	342,160			
East Lands Development	250,000	RESERVE	2019	2020
Airport total	250,000			
SEKID Transition Team	66,630	UTILITY	2017	2020
City Clerk total	66,630			
Kelowna Integrated Water Project	51,410	UTILITY	2017	2020
Corporate Strategic Services total	51,410			
Kelowna Integrated Water Project	44,650	UTILITY	2017	2020
SEKID Transition Team	89,060	UTILITY	2017	2020
Financial Services total	133,710			
Chemical Management Program	15,000	RESERVE	2019	2020
Collective Bargaining	6,330	RESERVE	2019	2020
Overnight Sheltering	112,970	RES/REV	2019	2020
SEKID Transition Team	61,600	UTILITY	2017	2020
Human Resources & Community Safety total	195,900			
20 Year Servicing Plan and DCC Bylaw Update	389,520	RES/UTIL	2018	2021
Drought Management Plan	34,860	RESERVE	2019	2021
ICIP Joint Study Project	292,120	RESERVE	2019	2021
Kelowna Integrated Water Project	640	UTILITY	2017	2020
Loseth Dr. Slope Stability	222,190	RESERVE	2019	2020
Regional Air Quality	232,430	RES/GRANT/REV	2018	2020
Regional Strategic Transportation Plan - Phase 2	213,070	REVENUE	2016	2020
Safety and Operations, Investigation	82,810	RESERVE	2018	2021
Transportation Master Planning Program	64,400	RESERVE	2017	2020
Water Integration Long-Range Plan	301,090	GRANT/UTIL	2017	2021
Infrastructure total	1,833,130			
Community Health Centre Public Art	91,420	RES/REV	2018	2020
Land Strategy and BC Housing	36,660	RESERVE	2011	2021
Parkinson Rec Centre/SD23 Partnership	88,870	RESERVE	2018	2020
Parks Development DCC Bylaw	53,270	RESERVE	2019	2021
Tourism Sector Housing Needs Assessment Study	40,000	RES/REV	2019	2020
Partnerships & Investments total	310,220			
2040 Official Community Plan Update & Position	140,610	RESERVE	2017	2020
Affordable Housing Land Aquisition	3,760	RESERVE	2019	2020
Capri-Landmark Urban Centre Plan Implementation	8,780	RESERVE	2016	2020
Climate Action Plan	126,070	GRANT	2018	2021
Developer Contributions Analysis	40,000	RESERVE	2019	2020
Healthy Housing Strategy Implementation	14,060	RESERVE	2019	2020
Thomson Flats	6,760	REVENUE	2016	2020
Planning & Development Services total	340,040			
Kelowna Integrated Water Project	15,000	RESERVE	2017	2020
Water total	15,000			
Total multi-year operating projects	3,538,200			

Multi-year capital projects

	Project Amount	Funding Source	10Y Capital Plan Ref	Original Budget Year	Expected Completion
Affordable Housing Land Acquisition	750,000	RESERVE	L1	2019	2020
Parking Equipment and Facilities	156,210	RESERVE	L3	2019	2020
Property Acquisition - Dickson Ave 1514	11,190	RESERVE	T2	2019	2020
Property Acquisition - 1475 Ellis Street	828,470	RESERVE	L1	2019	2020
Property Acquisition - 380 Harvey Avenue	124,520	RESERVE	L1	2019	2020
Real Estate and Parking Capital total	1,870,390				
Art Walk Extension	38,370	RESERVE	B2	2017	2020
City Hall Improvements	3,408,060	RESERVE	B3	2017	2021
Parkinson Recreation Centre	77,570	RESERVE	B1	2016	2020
Building Capital total	3,524,000				
Boyce-Gyro Park Public Art	141,970	RESERVE	P9	2017	2020
Dog Beaches	25,040	RESERVE	P6	2017	2020
Kelowna Memorial Park Cemetery	101,590	RESERVE	P9	2017	2020
Property Acquisition - Lakeshore Rd 3676	82,870	RESERVE	P6	2019	2020
Rowcliffe Park	77,180	RESERVE	P4	2017	2020
Rutland Centennial Park - Phase 3	14,240	RESERVE	P4	2018	2020
Parks Capital total	442,890				
Clement 1 DCC (St.Paul - Graham)	466,750	RESERVE	T1	2015	2020
Ethel 3C DCC (Rose - Raymer), ATC	113,930	RESERVE	T2	2019	2020
Ethel 4 DCC (Sutherland-Springfield), ATC	526,160	RESERVE	T2	2017	2020
Ethel 5 DCC (Springfield-Rose), ATC	2,428,730	RESERVE	T2	2018	2020
Houghton 1 DCC (Nickel - Rails with Trails), ATC	401,340	RESERVE	T2	2018	2020
Lakeshore 4 DCC (Lanfranco - Richter), Road	28,930	RESERVE	T1	2019	2020
McCulloch Area DCC (KLO/Hall/Spiers)	1,137,080	RESERVE	T1	2016	2021
Okanagan Rail Trail	193,160	RES/REV	T5	2017	2020
Sutherland 1 DCC (Gordon - Burtch), ATC	3,022,860	RES/REV	T2	2019	on hold
Traffic Signals and Roundabouts	151,090	RESERVE	T8	2019	2020
Transportation Capital total	8,470,030				
Landfill Liner Design and Construction	188,720	RESERVE	SW	2019	2020
Stockpiles and Reprocessing Areas Relocation	3,458,840	RESERVE	SW	2017	2023
Solid Waste Capital total	3,647,560				
Mill Creek Flood Protection	1,670,000	RES/GRANT	D1	2019	2028
Storm Drainage Capital total	1,670,000				
Asset Management System	1,031,100	RES/UTIL	I3	2017	2021
Integrated Utility Billing and Property Tax System Software	599,960	RES/UTIL	I3	2016	2021
Major Systems Projects	341,310	RESERVE	I3	2019	2021
Major Systems Projects - Planning and Permitting	2,398,070	RESERVE	I3	2018	2021
Information Services Capital total	4,370,440				
Tenders 1 and 4	800,260	RESERVE	F1	2019	2021
Fire Capital total	800,260				
Drive to 1.6 Million Passengers AIF Program	1,478,840	RESERVE	A4	2010	2020
Airport Roof Replacement Program	1,621,860	RESERVE	A3	2018	2022
Soaring Beyond 2.5 Million Passengers AIF Program	13,355,860	RESERVE	A4	2019	2029
Airport Capital total	16,456,560				
Data Radio Replacement - Water	15,240	RESERVE	W7	2019	2020
Offsite & Oversize - Water	172,110	RESERVE	W5	2018	2020
Water Meter Replacement Program	767,500	RESERVE	W6	2018	2026
Water Capital total	954,850				

Continued					
Guy St Lift Station Renewal DCC	1,031,470	RESERVE	WW2	2019	2021
Gyro Forcemain DCC	1,444,340	RESERVE	WW1	2019	2020
Offsite & Oversize Wastewater	121,260	RESERVE	WW4	2018	2020
Swordy DCC Sanitary Sewer Upgrades	1,349,180	RESERVE	WW1	2019	2020
Wastewater Support Facilities	742,930	RESERVE	WW5	2019	2020
Water Street DCC Force Main	943,230	RESERVE	WW1	2019	2020
Wastewater Capital total	5,632,410				
Total multi-year capital projects	47,839,390				

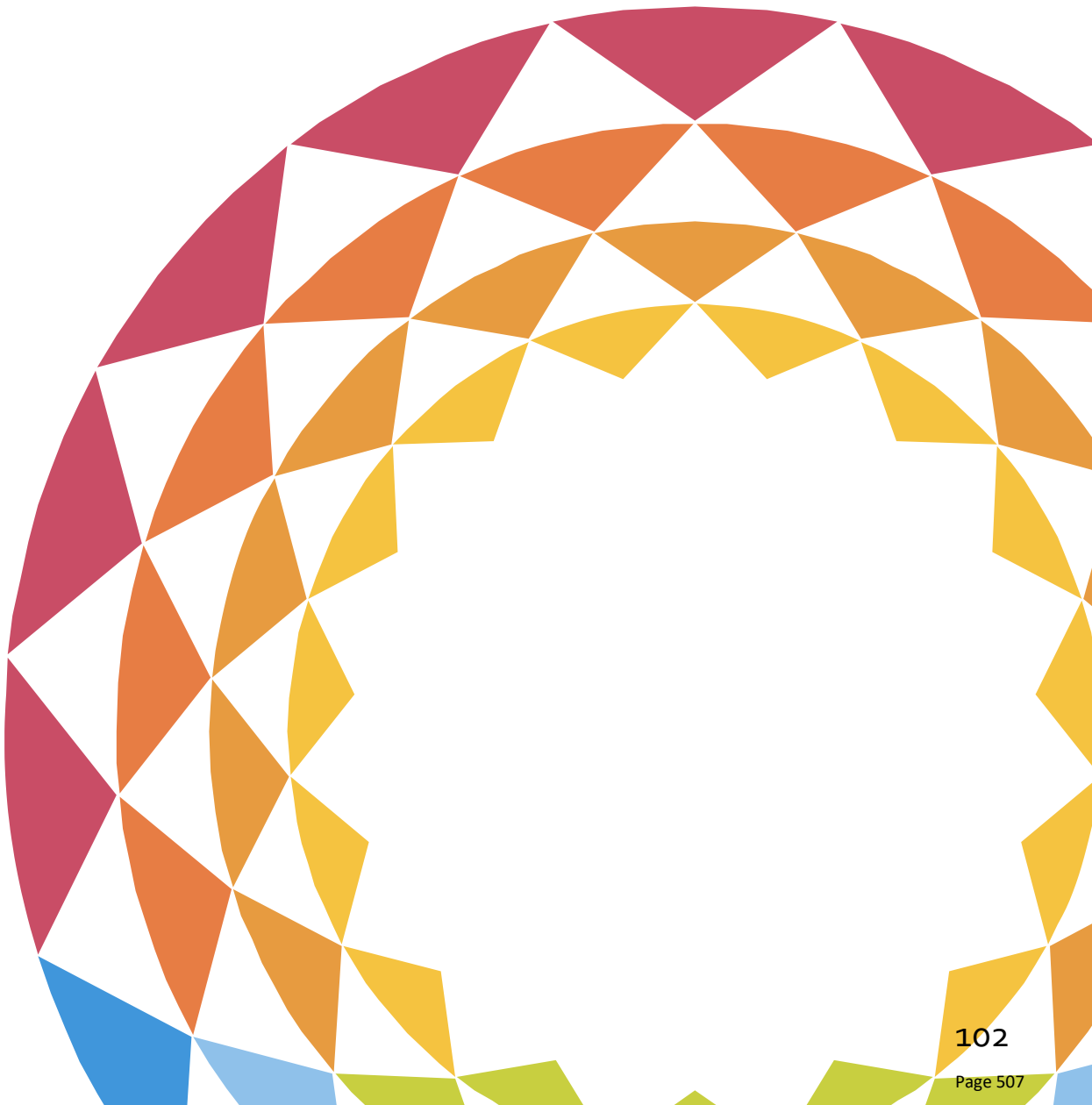
Carryover request three-year comparison (\$millions)

The table below splits the last three years of carryovers between operating, capital, general fund and utility funds. The trend will show if total carryover value is increasing or decreasing year to year.

	2020	2019	2018
Total Carryover	\$126	\$143	\$148
Operating	\$7 = 6%	\$8 = 6%	\$9 = 6%
Capital	\$119 = 94%	\$135 = 94%	\$139 = 94%
General Fund	\$71 = 56%	\$57 = 40%	\$66 = 44%
Utility Funds	\$55 = 44%	\$86 = 60%	\$82 = 56%

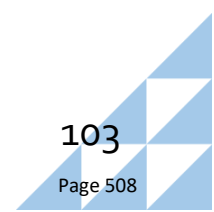


Operating Budget





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2020 Operating Requests

Carryover Budget

Summary - General Fund

Page	Description	Amount	Reserve	Borrow	Gov/Contr	Revenue	Utility	Reason
Planning & Development Services Division								
517	Review & Re-Write of Business Licence Bylaw	25,000	(25,000)	0	0	0	0	SCHED
~	2040 Official Community Plan Update & Position	140,610	(140,610)	0	0	0	0	MULTIYEAR
~	Climate Action Plan	126,070	0	0	(126,070)	0	0	MULTIYEAR
~	Developer Contributions Analysis	40,000	(40,000)	0	0	0	0	MULTIYEAR
~	Healthy Housing Strategy Implementation	14,060	(14,060)	0	0	0	0	MULTIYEAR
Division Total		345,740	(219,670)	0	(126,070)	0	0	
Partnerships & Investments Division								
~	Land Strategy and BC Housing	36,660	(36,660)	0	0	0	0	MULTIYEAR
517	City Hall, Phase IV - Renovations	10,710	(10,710)	0	0	0	0	DESIGNOPT
518	City Yards Accommodation Study	16,410	(16,410)	0	0	0	0	SCHED
~	Community Health Centre Public Art	91,420	(45,710)	0	0	(45,710)	0	MULTIYEAR
518	Heritage Asset Restoration Program	46,710	(46,710)	0	0	0	0	DESIGNOPT
519	Long Term Shoreline Plan - Mission Creek Area	24,580	(24,580)	0	0	0	0	EXT EVENT
~	Parkinson Rec Centre/SD23 Partnership	88,870	(88,870)	0	0	0	0	MULTIYEAR
~	Parks Development DCC Bylaw	53,270	(53,270)	0	0	0	0	MULTIYEAR
~	Tourism Sector Housing Needs Assessment Study	40,000	(30,000)	0	0	(10,000)	0	MULTIYEAR
Division Total		408,630	(352,920)	0	0	(55,710)	0	
Infrastructure Division								
~	Regional Strategic Transportation Plan - Phase 2	213,070	0	0	0	(213,070)	0	MULTIYEAR
~	Safety and Operations, Investigation	82,810	(82,810)	0	0	0	0	MULTIYEAR
~	Regional Air Quality	232,430	(97,280)	0	(18,130)	(117,020)	0	MULTIYEAR
519	Manhattan Point North Dock Repairs	28,300	(28,300)	0	0	0	0	EXT EVENT
520	Rick Hansen Foundation Accessibility Grant - Ben Lee Park	14,990	0	0	(14,990)	0	0	EXT EVENT
520	2017 Flood Recovery - Operating	128,000	(49,600)	0	(78,400)	0	0	EXT EVENT
521	2018 Freshet Recovery Projects - Operating	227,700	(43,700)	0	(184,000)	0	0	EXT EVENT
521	Bylaw 7900 - Update to Design and Construction Standards	39,890	(39,890)	0	0	0	0	SCHED
~	Water Integration Long-Range Plan	301,090	0	0	(233,270)	0	(67,820)	MULTIYEAR
522	Avocet Wetland Restoration	150,000	(150,000)	0	0	0	0	EXT EVENT
522	Biosolids Management Plan	274,130	0	0	0	()	(182,750)	SCHED
523	Landfill Nuisance Response	20,000	(20,000)	0	0	0	0	EXT EVENT

Page	Description	Amount	Reserve	Borrow	Gov/Contr	Revenue	Utility	Reason
~	20 Year Servicing Plan and DCC Bylaw Update	389,520	(356,890)	0	0	0	(32,630)	MULTIYEAR
523	Kelowna Integrated Water Asset Management	99,100	0	0	0	0	(99,100)	EXT EVENT
524	Okanagan Gateway Transportation Study	63,500	(10,040)	0	(43,550)	(9,910)	0	SCHED
~	Transportation Master Planning Program	64,400	(64,400)	0	0	0	0	MULTIYEAR
524	Area Based Water Management Planning	122,870	(122,870)	0	0	0	0	DESIGNOPT
~	Loseth Dr. Slope Stability	222,190	(222,190)	0	0	0	0	MULTIYEAR
525	Mill Creek Long Term Maintenance Permit	72,200	(72,200)	0	0	0	0	EXT EVENT
525	Time Series Data Extraction from SCADA	55,070	0	0	0	0	(55,070)	EXT EVENT
~	ICIP Joint Study Project	292,120	(292,120)	0	0	0	0	MULTIYEAR
~	* Kelowna Integrated Water Project	640	0	0	0	0	(640)	MULTIYEAR
Division Total		3,094,020	(1,652,290)	0	(572,340)	(431,380)	(438,010)	

Civic Operations Division

526	Energy Savings Program	22,250	(22,250)	0	0	0	0	SCHED
526	Parks Yard Electrical Upgrade	46,080	(46,080)	0	0	0	0	DESIGNOPT
527	2019 CRI Firesmart Community Funding	98,620	0	0	(98,620)	0	0	EXT EVENT
527	Biofilter Cover	50,000	(50,000)	0	0	0	0	SCHED
528	Concrete Crushing - Landfill	195,370	(195,370)	0	0	0	0	DESIGNOPT
528	Landfill - Security Cameras	20,750	(20,750)	0	0	0	0	SCHED
529	Landfill and Nuisance SCADA	100,000	(100,000)	0	0	0	0	SCHED
529	Roberts Lake Environmental Management	37,450	(37,450)	0	0	0	0	DESIGNOPT
530	Waste Management	112,630	(112,630)	0	0	0	0	EXT EVENT
530	Odour Remediation - Cerise Drive	37,560	(37,560)	0	0	0	0	EXT EVENT
522	* # Avocet Wetland Restoration	0	0	0	0	0	0	EXT EVENT
522	* # Biosolids Management Plan	0	0	0	0	0	0	SCHED
523	* # Landfill Nuisance Response	0	0	0	0	0	0	EXT EVENT
Division Total		720,710	(622,090)	0	(98,620)	0	0	

Active Living & Culture Division

531	Community Grant Policy	55,970	(55,970)	0	0	0	0	BASE POL
~	Creative Hub Study	70,670	(36,500)	0	(34,170)	0	0	MULTIYEAR
~	2020 Memorial Cup Sponsorship	225,000	(225,000)	0	0	0	0	MULTIYEAR
531	Event Support Policy	96,810	(96,810)	0	0	0	0	BASE POL
~	Child Care Needs Assessment	46,490	0	0	(46,490)	0	0	MULTIYEAR
Division Total		494,940	(414,280)	0	(80,660)	0	0	

Page Description	Amount	Reserve	Borrow	Gov/Contr	Revenue	Utility	Reason
Human Resources & Community Safety Division							
<i>Human Resources & Risk Management</i>							
~ Chemical Management Program	15,000	(15,000)	0	0	0	0	MULTIYEAR
532 Risk Assessment & Safe Work Procedures Development	29,330	(29,330)	0	0	0	0	SCHED
532 Safety Management Software Project	46,210	(46,210)	0	0	0	0	DESIGNOPT
533 Kelowna Fire Department Mental Health Program	16,390	(16,390)	0	0	0	0	SCHED
~ * <i>SEKID Transition Team</i>	61,600	0	0	0	0	(61,600)	MULTIYEAR
Division Total	168,530	(106,930)	0	0	0	(61,600)	

Human Resources & Community Safety Division*Community Safety*

533 RCMP Mobile Command Center	180,000	(180,000)	0	0	0	0	EXT EVENT
534 Crime Prevention through Environmental Design Training	13,900	(13,900)	0	0	0	0	SCHED
~ Overnight Sheltering	112,970	(82,970)	0	0	(30,000)	0	MULTIYEAR
534 Portable Washroom Facilities	104,740	(104,740)	0	0	0	0	DESIGNOPT
535 Bylaw Services Needs Assessment	14,100	(14,100)	0	0	0	0	SCHED
Department Total	425,710	(395,710)	0	0	(30,000)	0	

Corporate Strategic Services Division

535 Corporate Vision and Culture	75,160	(75,160)	0	0	0	0	DESIGNOPT
536 Citizen Survey	14,000	(14,000)	0	0	0	0	BASE C APP
~ * <i>Kelowna Integrated Water Project</i>	51,410	0	0	0	0	(51,410)	MULTIYEAR
Division Total	140,570	(89,160)	0	0	0	(51,410)	

Financial Services Division

536 Value for Money Audit	13,950	(13,950)	0	0	0	0	EXT EVENT
537 GST Compliance Review	28,650	(28,650)	0	0	0	0	SCHED
537 ERP Development - Consulting for Payroll Archiving	25,660	(25,660)	0	0	0	0	SCHED
538 Payroll System Improvements	92,080	(92,080)	0	0	0	0	EXT EVENT
538 Enhancement of Corporate Purchasing Card Program	55,000	(55,000)	0	0	0	0	DESIGNOPT
~ Kelowna Integrated Water Project	44,650	0	0	0	0	(44,650)	MULTIYEAR
539 Unit 4 Business World Approval Workflow	68,910	(68,910)	0	0	0	0	SCHED
~ SEKID Transition Team	89,060	0	0	0	0	(89,060)	MULTIYEAR
Division Total	417,960	(284,250)	0	0	0	(133,710)	

Page Description	Amount	Reserve	Borrow	Gov/Contr	Revenue	Utility	Reason
City Clerk							
~ * <i>SEKID Transition Team</i>	66,630	0	0	0	0	(66,630)	MULTIYEAR
Division Total	66,630	0	0	0	0	(66,630)	
Sub-Total	6,283,440	(4,137,300)	0	(877,690)	(517,090)	(751,360)	

~ denotes request details not included in carryover volume.

* italics - denotes that this is a shared (part of another department) operating request. In the originating department, the title is denoted by an '*'.

where there are zero amounts in all columns, this denotes the project is included in the general fund with funding from the utility as seen in the general fund summary.

PROJECTS UNDER \$10,000

Page Description	Amount	Reserve	Borrow	Gov/Contr	Revenue	Utility Reason
<u>Planning & Development Services Division</u>						
~ Building Code Subscription	2,890	(2,890)	0	0	0	0 EXT EVENT
~ Affordable Housing Land Aquisition	3,760	(3,760)	0	0	0	0 MULTIYEAR
~ Capri-Landmark Urban Centre Plan Implementation	8,780	(8,780)	0	0	0	0 MULTIYEAR
~ Partnership & Research - Indigenizing the OCP Update	4,380	(4,380)	0	0	0	0 BASE POL
~ Thomson Flats	6,760	0	0	0	(6,760)	0 MULTIYEAR
Division Total	26,570	(19,810)	0	0	(6,760)	0
<u>Partnerships & Investments Division</u>						
~ City Signage Design Options Kelowna	4,000	(4,000)	0	0	0	0 DESIGNOP
~ Cultural Facilities Masterplan Parks	5,630	(5,630)	0	0	0	0 SCHED
~ Pedestrian/Cyclist Counters	6,200	(6,200)	0	0	0	0 SCHED
Division Total	15,830	(15,830)	0	0	0	0
<u>Infrastructure Division</u>						
~ AutoCAD Training	5,000	(5,000)	0	0	0	0 SCHED
~ Bylaw Update	9,820	(9,820)	0	0	0	0 SCHED
~ Reid's Corner Sidewalk & Landscaping	9,680	(9,680)	0	0	0	0 EXT EVENT
Division Total	24,500	(24,500)	0	0	0	0
<u>Active Living & Culture Division</u>						
~ Cultural Plan Implementation Sister	3,680	(3,680)	0	0	0	0 SCHED
~ City Program	7,500	(7,500)	0	0	0	0 BASE POL
~ Homeless- Serving System Strategy	1,750	(1,750)	0	0	0	0 EXT EVENT
~ Social Policy Framework	5,750	(5,750)	0	0	0	0 SCHED
Division Total	18,680	(18,680)	0	0	0	0
<u>Human Resources & Community Safety Division</u>						
<u>Human Resources & Risk Management</u>						
~ Code of Conduct and Ethics Project	4,000	(4,000)	0	0	0	0 SCHED
~ Collective Bargaining	6,330	(6,330)	0	0	0	0 MULTIYEAR
Division Total	10,330	(10,330)	0	0	0	0
<u>Human Resources & Community Safety Division</u>						
<u>Community Safety</u>						
~ Lived Experience Peer Employment	4,670	(4,670)	0	0	0	0 EXT EVENT
Division Total	4,670	(4,670)	0	0	0	0

Page Description	Amount	Reserve	Borrow	Gov/Contr	Revenue	Utility Reason
Financial Services Division						
~ Corporate Update - Financial Services Oversight	4,950	(4,950)	0	0	0	0 SCHED
Division Total	4,950	(4,950)	0	0	0	0
Grand Total	6,388,970	(4,236,070)	0	(877,690)	(523,850)	(751,360)

~ denotes request details not included in carryover volume.

2020 Operating Requests

Carryover Budget

Summary - Utility Funds

Page	Description	Amount	Reserve	Borrow	Gov/Contr	Revenue	Utility	Reason
<u>Water</u>								
540	Emergency Response Plan Update - Water	50,000	(50,000)	0	0	0	0	SCHED
540	Poplar Point Pump Station Rock Slope Stabilization	103,640	(103,640)	0	0	0	0	EXT EVENT
541	Irrigation Model and Data Management	46,150	(46,150)	0	0	0	0	SCHED
~	Drought Management Plan	34,860	(34,860)	0	0	0	0	MULTIYEAR
541	Filtration Exclusion, Particle Size Study	37,760	(37,760)	0	0	0	0	SCHED
542	Water Integration Planning	35,620	(35,620)	0	0	0	0	SCHED
542	Water Master Plan Update	58,220	(58,220)	0	0	0	0	DESIGNOPT
543	Varty Creek Environmental Assessment	20,000	(20,000)	0	0	0	0	SCHED
543	Source Water Protection Plan	12,650	0	0	(12,650)	0	0	EXT EVENT
544	Waterwise Landscape Material Program	30,000	(30,000)	0	0	0	0	SCHED
~	* Kelowna Integrated Water Project	15,000	(15,000)	0	0	0	0	MULTIYEAR
~	* Water Integration Long-Range Plan	0	0	0	0	0	0	MULTIYEAR
~	* 20 Year Servicing Plan and DCC Bylaw Update	0	0	0	0	0	0	MULTIYEAR
523	* Kelowna Integrated Water Asset Management	0	0	0	0	0	0	EXT EVENT
525	* Time Series Data Extraction from SCADA	0	0	0	0	0	0	EXT EVENT
~	* SEKID Transition Team	0	0	0	0	0	0	MULTIYEAR
Department Total		443,900	(431,250)	0	(12,650)	0	0	
<u>Wastewater</u>								
544	Sewer Lift Station Condition Assessment	88,260	(88,260)	0	0	0	0	SCHED
522	* Biosolids Management Plan	0	0	0	0	0	0	SCHED
~	* 20 Year Servicing Plan and DCC Bylaw Update	0	0	0	0	0	0	MULTIYEAR
525	* Time Series Data Extraction from SCADA	0	0	0	0	0	0	EXT EVENT
Department Total		88,260	(88,260)	0	0	0	0	
<u>Airport</u>								
~	East Lands Development	250,000	(250,000)	0	0	0	0	MULTIYEAR
524	* Okanagan Gateway Transportation Study	100,000	(100,000)	0	0	0	0	SCHED
Department Total		350,000	(350,000)	0	0	0	0	
Sub-Total		882,160	(869,510)	0	(12,650)	0	0	

Grand Total	882,160	(869,510)	0	(12,650)	0	0
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~ denotes request details not included in carryover volume.

* italics - denotes that this is a shared (part of another department) operating request. In the originating department, the title is denoted by an '*'.

where there are zero amounts in all columns, this denotes the project is included in the general fund with funding from the utility as seen in the general fund summary.

2020 Operating Request Details

Division:	Planning & Development Services	Priority: 1	Reason: Scheduling Demands
Department:	Development Services		ONE-TIME
Title:	Review & Re-Write of Business Licence Bylaw		CARRYOVER

Justification:

Due to a delay in the Licensing Software launch to early Spring 2020, an extension is necessary to ensure the changes being made in the new bylaw design both with fees and licence category structures are not contradictory to the Licensing Software Integration Project. With the launch in Spring 2020 the bylaw review project should be completed by Summer or Fall 2020.

2019 Budget:	25,000
2019 Expenditures:	0
Carryover Requested:	25,000

Strategic Direction: Economic resiliency - City policies are enabling investment

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	25,000	(25,000)	0	0	0	0	0

Division:	Partnerships & Investments	Priority: 1	Reason: Design Option
Department:	Parks & Buildings Planning		ONE-TIME
Title:	City Hall, Phase IV - Renovations		CARRYOVER

Justification:

Carryover is requested to complete the lease and maintenance costs of temporary office space to accommodate staff currently located on the Garden level of City Hall. This portion of the project was delayed as a re-design was required to account for movement of additional staff not originally part of the renovation plan. Anticipated completion is 2020.

2019 Budget:	31,680
2019 Expenditures:	20,970
Carryover Requested:	10,710

Strategic Direction: Other - Supports Base Business

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	10,710	(10,710)	0	0	0	0	0

2020 Operating Request Details

Division:	Partnerships & Investments	Priority: 1	Reason: Scheduling Demands
Department:	Parks & Buildings Planning		ONE-TIME
Title:	City Yards Accommodation Study		CARRYOVER

Justification:

Carryover is requested to complete the study delayed due to internal scheduling demands. Completion of the project is pending final recommendations from City Yards Building Conditions Assessment Report. Anticipated completion is Q3 2020.

2019 Budget:	45,780
2019 Expenditures:	29,370
Carryover Requested:	16,410

Strategic Direction: People - Ability to attract, select & retain talent

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	16,410	(16,410)	0	0	0	0	0

Division:	Partnerships & Investments	Priority: 1	Reason: Design Option
Department:	Parks & Buildings Planning		ONE-TIME
Title:	Heritage Asset Restoration Program		CARRYOVER

Justification:

Carryover is requested to continue the ongoing work on the Heritage Asset Restoration Program. The Expression of Interest for partners for the adaptive re-use of Cameron House yielded poor results, and alternative models will be sought during 2020. The outcome of this project and the Surtees property recently completed, will then be used to create a master plan for the other City-owned heritage assets. Anticipated completion is 2021.

2019 Budget:	46,710
2019 Expenditures:	0
Carryover Requested:	46,710

Strategic Direction: Vibrant neighbourhoods - Animated parks & public spaces

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	46,710	(46,710)	0	0	0	0	0

2020 Operating Request Details

Division:	Partnerships & Investments	Priority: 1	Reason: External Event
Department:	Parks & Buildings Planning		ONE-TIME
Title:	Long Term Shoreline Plan - Mission Creek Area		CARRYOVER

Justification:

This is a multi-year study to develop a Long Term Shoreline Plan from Mission Creek to Rotary Beach in partnership with the Province and neighbouring landowners. Carryover is requested as additional information and changes have been requested by the Province. The City has an ongoing contractual commitment to consultants for this study. Anticipated completion is 2020 pending approval from the Ministry.

2019 Budget:	58,140
2019 Expenditures:	33,560
Carryover Requested:	24,580

Strategic Direction: Environmental protection - Resiliency & adaptability to climate change

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	24,580	(24,580)	0	0	0	0	0

Division:	Infrastructure	Priority: 1	Reason: External Event
Department:	Infrastructure Delivery		ONE-TIME
Title:	Manhattan Point North Dock Repairs		CARRYOVER

Justification:

This project was part of the 2017 Flood Recovery application for Disaster Financial Assistance, but was denied funding approval due to pre-existing damage. Limited budget has been secured from the insurance reserve to make interim conditions safe, while longer term plans are made. Carryover is requested to remove sections of dock, replace pilings, supply and install new timbers, decking and hardware and for some permitting and electrical works which are expected to be complete in Spring of 2020.

2019 Budget:	28,400
2019 Expenditures:	100
Carryover Requested:	28,300

Strategic Direction: Other - Extraordinary or Unforeseen Obligation

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	28,300	(28,300)	0	0	0	0	0

2020 Operating Request Details

Division:	Infrastructure	Priority: 1	Reason: External Event
Department:	Infrastructure Delivery		ONE-TIME
Title:	Rick Hansen Foundation Accessibility Grant - Ben Lee Park		CARRYOVER

Justification:

The City received a Provincial grant for this project in late 2019 and therefore it was too late in the year to complete the work. Carryover is requested to install longer length hands free faucets, washroom hardware, a mirror and an automatic door opener for the all-user washroom at the park. Work is expected to be complete by Spring 2020.

2019 Budget:	19,940
2019 Expenditures:	4,950
Carryover Requested:	14,990

Strategic Direction: Vibrant neighbourhoods - Accessible and multi-purpose amenities

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	14,990	0	0	(14,990)	0	0	0

Division:	Infrastructure	Priority: 1	Reason: External Event
Department:	Infrastructure		ONE-TIME
Title:	2017 Flood Recovery - Operating		CARRYOVER

Justification:

The riparian restoration work was not completed in Fall 2019 due to the contractor's schedule. The contractor missed the Fall 2019 planting window and now the Engineer is recommending that Spring 2020 is when the plants will have the best chance of survival. The riparian restoration plantings on foreshore restoration projects Sutherland Bay, Sarsons Beach and Cedar Creek are expected to be completed in the Spring of 2020. Only \$128k is required to complete remaining work - \$53K for Cedar Creek Spring Planting, \$30k for Mill Creek Stump Treatment and Removal and \$45K for Sutherland Spring Planting.

2019 Budget:	1,621,480
2019 Expenditures:	1,046,200
2019 Budget Not Required:	447,280
Carryover Requested:	128,000

Strategic Direction: Environmental protection - Emergency response & preparation

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	128,000	(49,600)	0	(78,400)	0	0	0

2020 Operating Request Details

Division:	Infrastructure	Priority: 1	Reason: External Event
Department:	Infrastructure		ONE-TIME
Title:	2018 Freshet Recovery Projects - Operating		CARRYOVER

Justification:

Ministry of Forests, Lands, Natural Resources Regulatory requirements as well as Disaster Financial Assistance approvals of a lower cost option have delayed scheduling of construction on Bellevue Creek Varney Court Damaged Concrete. The work was awarded in late 2019 and construction is expected to be complete by early 2020.

2019 Budget:	324,800
2019 Expenditures:	97,100
Carryover Requested:	227,700

Strategic Direction: Environmental protection - Emergency response & preparation

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	227,700	(43,700)	0	(184,000)	0	0	0

Division:	Infrastructure	Priority: 1	Reason: Scheduling Demands
Department:	Infrastructure		ONE-TIME
Title:	Bylaw 7900 - Update to Design and Construction Standards		CARRYOVER

Justification:

Carryover is requested to complete this multiyear project. Schedules 4 & 5 of the Subdivision Development and Servicing Manual (Bylaw 7900) pertains to the design and construction standards for all new infrastructure work in the city. These standards are referenced by private developers and city staff when building new infrastructure. The last update to these standards was several years ago and it is time to complete a thorough review to ensure standards reflect good engineering practice and are relevant and practical to Kelowna's growing community. This project will review schedules 4 & 5 of Bylaw 7900, compare against best practice, recommend changes and implement those changes in revisions to the bylaw. The Water, Sanitary Sewer and Approved Product List was updated and approved by Council in 2018. Drainage, electrical and street lights were sections completed in 2019.

Transportation is planned for 2020 and will require additional staff resources not available in 2019.

2019 Budget:	39,890
2019 Expenditures:	0
Carryover Requested:	39,890

Strategic Direction: Clear direction - Services, processes & business activities are transformed

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	39,890	(39,890)	0	0	0	0	0

2020 Operating Request Details

Division:	Infrastructure	Priority: 1	Reason: External Event
Department:	Infrastructure Engineering		ONE-TIME
Title:	Avocet Wetland Restoration		CARRYOVER

Justification:

This project is for detail design and regulatory approvals in order to provide suitable alternate habitat for the Avocet outside of landfill operational limits. The study was not completed due to consultant scheduling issues related to the major flooding that occurred in 2018 and 2019 and waiting for the Design, Operation, and Closure Plan to be completed. The study is expected to be complete in 2020.

2019 Budget:	150,000
2019 Expenditures:	0
Carryover Requested:	150,000

Strategic Direction: Environmental protection - Predictive modelling & forecasting

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	150,000	(150,000)	0	0	0	0	0

Division:	Infrastructure	Priority: 1	Reason: Scheduling Demands
Department:	Infrastructure Engineering		ONE-TIME
Title:	Biosolids Management Plan		CARRYOVER

Justification:

The Regional Biosolids Compost Facility receives biosolids from Kelowna, Vernon and Lake Country and converts them into a safe and highly-effective soil conditioner known as OgoGrow. The plan was not completed in 2019 due to scheduling issues. In September 2019, the consultant was selected to examine the prospects for a new digester for the City. Carryover is requested to examine scope capacity, cost, location and timing. The project is anticipated to be completed by the end of March 2020.

2019 Budget:	295,300
2019 Expenditures:	21,170
Carryover Requested:	274,130

Strategic Direction: Environmental protection - Predictive modelling & forecasting

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	274,130	0	0	0	0	(91,380)	(182,750)

2020 Operating Request Details

Division:	Infrastructure	Priority: 1	Reason: External Event
Department:	Infrastructure Engineering		ONE-TIME
Title:	Landfill Nuisance Response		CARRYOVER

Justification:

The nuisance modelling and forecasting contract started in 2019 is not complete yet due to the engineering company having delays. The remaining commitment is around \$15,000, with possibly some minor additional scope items to address. To be completed in June 2020.

2019 Budget:	100,000
2019 Expenditures:	43,080
2019 Budget Not Required:	<u>36,920</u>
Carryover Requested:	20,000

Strategic Direction: Environmental protection - Predictive modelling & forecasting

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	20,000	(20,000)	0	0	0	0	0

Division:	Infrastructure	Priority: 1	Reason: External Event
Department:	Infrastructure Engineering		ONE-TIME
Title:	Kelowna Integrated Water Asset Management		CARRYOVER

Justification:

Carryover is requested for this project for consulting and other necessary work related to the Kelowna Integrated Water Asset Management project. Work was delayed due to the consultant's timeframe and is expected to be complete at the end of 2020.

2019 Budget:	99,100
2019 Expenditures:	<u>0</u>
Carryover Requested:	99,100

Strategic Direction: Clear direction - Common understanding of future direction

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	99,100	0	0	0	0	0	(99,100)

2020 Operating Request Details

Division:	Infrastructure	Priority: 1	Reason: Scheduling Demands
Department:	Integrated Transportation		ONE-TIME
Title:	Okanagan Gateway Transportation Study		CARRYOVER

Justification:

The Okanagan Gateway Planning Study, a partnership with the Ministry of Transportation and the University of British Columbia, is currently developing recommendations for the future transportation network surrounding the Kelowna International Airport, UBC and adjacent areas. Recommendations from the study will be integrated into the Regional Transportation Plan (RTP) and Transportation Master Plan (TMP) for consideration. The Gateway Study is advancing in coordination with the TMP and RTP, balancing resources and schedules between concurrent planning initiatives. Work is expected to be complete by mid-2020.

2019 Budget:	297,200
2019 Expenditures:	133,700
Carryover Requested:	163,500

Strategic Direction: Transportation & mobility - More opportunities to learn about transportation

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	163,500	(110,040)	0	(43,550)	0	(9,910)	0

Division:	Infrastructure	Priority: 1	Reason: Design Option
Department:	Infrastructure Engineering		ONE-TIME
Title:	Area Based Water Management Planning		CARRYOVER

Justification:

The initial scoping and development of the project charter by all regional partners has been signed. Stage 1 of the Area Based Water Management Plan is now in process and is expected to be complete by end of March 2020 in conjunction with Water Integration Plan funding. Stage 2 of the Area based Plan is anticipated to start in April 2020 and will include development of the strategic plan, and identification of best management practices by all participants moving forward. The works will include engaging with stakeholders and developing further communications protocols and processes. Stage 2 of the project will be completed by the end of 2020.

2019 Budget:	187,410
2019 Expenditures:	64,540
Carryover Requested:	122,870

Strategic Direction: Environmental protection - Emergency response & preparation

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	122,870	(122,870)	0	0	0	0	0

2020 Operating Request Details

Division:	Infrastructure	Priority: 1	Reason: External Event
Department:	Infrastructure Engineering		ONE-TIME
Title:	Mill Creek Long Term Maintenance Permit		CARRYOVER

Justification:

Carryover is requested to continue obtaining a long-term maintenance permit which was delayed by discussions with the Province. The process, now tied with the Area Based Water Management Planning Strategy will continue in Spring 2020 with plans to obtain a permit by September 2020.

2019 Budget:	75,000
2019 Expenditures:	2,800
Carryover Requested:	72,200

Strategic Direction: Environmental protection - Emergency response & preparation

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	72,200	(72,200)	0	0	0	0	0

Division:	Infrastructure	Priority: 1	Reason: External Event
Department:	Infrastructure Engineering		ONE-TIME
Title:	Time Series Data Extraction from SCADA		CARRYOVER

Justification:

A carryover is required to continue the process with a consultant to assist with re-directing time series data, such as rainfall, temperature, creek flow, lake levels and other non-critical data series, for availability to the public and use in the Emergency Operations Centre (EOC) and other communities. The project was delayed as staff worked on internal IS processes needed to house the information to be extracted from the SCADA server located at the Wastewater Treatment Facility. This is a three year project to be completed in 2021.

2019 Budget:	55,070
2019 Expenditures:	0
Carryover Requested:	55,070

Strategic Direction: Environmental protection - Emergency response & preparation

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	55,070	0	0	0	0	0	(55,070)

2020 Operating Request Details

Division:	Civic Operations	Priority: 1	Reason: Scheduling Demands
Department:	Civic Operations		ONE-TIME
Title:	Energy Savings Program		CARRYOVER

Justification:

The energy reserve operating budget from 2019 was intended to be used for LED light replacements in multiple civic facilities. Due to a number of unexpected emergent projects in 2019, the LED project was not able to be completed. This request is to carryover the funds to complete these lighting projects in 2020. Expected completion is November 2020.

2019 Budget:	80,000
2019 Expenditures:	57,750
Carryover Requested:	22,250

Strategic Direction: Environmental protection - Resiliency & adaptability to climate change

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	22,250	(22,250)	0	0	0	0	0

Division:	Civic Operations	Priority: 1	Reason: Design Option
Department:	Civic Operations		ONE-TIME
Title:	Parks Yard Electrical Upgrade		CARRYOVER

Justification:

This project is to upgrade the under-sized electrical services at the Parks Yard in order to meet power requirements of the facility and City greenhouses. Carryover is requested as the project has been delayed due to challenges to determine transformer capacity. A consultant is completing the final details of the new design and work is planned to start late in Q1 with completion in Q2 of 2020.

2019 Budget:	64,600
2019 Expenditures:	18,520
Carryover Requested:	46,080

Strategic Direction: Vibrant neighbourhoods - Animated parks & public spaces

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	46,080	(46,080)	0	0	0	0	0

2020 Operating Request Details

Division:	Civic Operations	Priority: 1	Reason: External Event
Department:	Civic Operations		ONE-TIME
Title:	2019 CRI Firesmart Community Funding		CARRYOVER

Justification:

A carryover is required as once the grant was approved in April the weather conditions were not right to complete the work. This work typically takes place in the late winter or early spring as it requires snow covered frozen ground. This work is anticipated to take place in early 2020 before spring melt.

2019 Budget:	100,000
2019 Expenditures:	1,380
Carryover Requested:	98,620

Strategic Direction: Vibrant neighbourhoods - Animated parks & public spaces

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	98,620	0	0	(98,620)	0	0	0

Division:	Civic Operations	Priority: 1	Reason: Scheduling Demands
Department:	Utility Services		ONE-TIME
Title:	Biofilter Cover		CARRYOVER

Justification:

The Biofilter Cover was designed to allow access to change out filter materials, provide weather protection and security. A preliminary design was completed and circulated through the affected working groups. Carryover is requested to allow the Biofilter Cover construction to be included as part of the mechanic shop design/build scheduled. The anticipated completion date is Q4 2020.

2019 Budget:	50,000
2019 Expenditures:	0
Carryover Requested:	50,000

Strategic Direction: Other - Supports Base Business

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	50,000	(50,000)	0	0	0	0	0

2020 Operating Request Details

Division:	Civic Operations	Priority: 1	Reason: Design Option
Department:	Utility Services		ONE-TIME
Title:	Concrete Crushing - Landfill		CARRYOVER

Justification:

The concrete pile that was used to prepare the sub-base of working areas was re-scoped without the need for crushing in 2018/19. Now that this sub-base has been prepared, carryover is requested to crush remaining concrete and rock on site for the upper working surfaces of the construction areas. A portion of this budget was used in 2019 and the rest is expected to be used in 2020.

2019 Budget:	230,000
2019 Expenditures:	34,630
Carryover Requested:	195,370

Strategic Direction: Other - Supports Base Business

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	195,370	(195,370)	0	0	0	0	0

Division:	Civic Operations	Priority: 1	Reason: Scheduling Demands
Department:	Utility Services		ONE-TIME
Title:	Landfill - Security Cameras		CARRYOVER

Justification:

Carryover is requested as this project was delayed in order to align with another Landfill camera project later in the year to achieve electrical hook-up efficiencies. Anticipated completion is 2020.

2019 Budget:	25,000
2019 Expenditures:	4,250
Carryover Requested:	20,750

Strategic Direction: Community Safety - Crime rates are decreasing

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	20,750	(20,750)	0	0	0	0	0

2020 Operating Request Details

Division:	Civic Operations	Priority: 1	Reason: Scheduling Demands
Department:	Utility Services		ONE-TIME
Title:	Landfill and Nuisance SCADA		CARRYOVER

Justification:

This budget is requested for partial implementation of recommendations required for the Supervisory Control and Data Acquisition (SCADA) upgrades for the landfill nuisance monitoring system. These monitoring systems will be based on the Nuisance Study that is about to be finalized by the City's consultant. This report took longer than expected, so the monitoring equipment could not be procured in 2019. Anticipated completion is Q3 2020.

2019 Budget:	100,000
2019 Expenditures:	0
Carryover Requested:	100,000

Strategic Direction: Other - Supports Base Business

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	100,000	(100,000)	0	0	0	0	0

Division:	Civic Operations	Priority: 1	Reason: Design Option
Department:	Utility Services		ONE-TIME
Title:	Roberts Lake Environmental Management		CARRYOVER

Justification:

Carryover is requested to study impacts of the 2018 flood release from the Landfill to Roberts Lake and examine future mitigation options. The project has undergone re-scoping based on initial preliminary works and additional mitigative studies are required in 2020 to develop a full plan to mitigate future flooding.

2019 Budget:	50,000
2019 Expenditures:	12,550
Carryover Requested:	37,450

Strategic Direction: Other - Supports Base Business

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	37,450	(37,450)	0	0	0	0	0

2020 Operating Request Details

Division:	Civic Operations	Priority: 1	Reason: External Event
Department:	Civic Operations		ONE-TIME
Title:	Waste Management		CARRYOVER

Justification:

The final closeout and transfer of the waste management contract to the new contractor was delayed due to unexpected external events. Carryover is requested to complete the closeout and transfer in 2020.

2019 Budget:	1,133,165
2019 Expenditures:	<u>1,020,535</u>
Carryover Requested:	112,630

Strategic Direction: Other - Supports Base Business

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	112,630	(112,630)	0	0	0	0	0

Division:	Civic Operations	Priority: 1	Reason: External Event
Department:	Utility Services		ONE-TIME
Title:	Odour Remediation - Cerise Drive		CARRYOVER

Justification:

The majority of the work for this project has been completed by the contractor in late 2019. The contractor has a few outstanding items that will require a new PO to complete. As this outstanding work is temperature sensitive and is best completed Spring 2020 when the weather is more cooperative.

2019 Budget:	50,000
2019 Expenditures:	<u>12,440</u>
Carryover Requested:	37,560

Strategic Direction: Environmental protection - Resiliency & adaptability to climate change

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	37,560	(37,560)	0	0	0	0	0

2020 Operating Request Details

Division:	Active Living & Culture	Priority: 1	Reason: Policy
Department:	Cultural Services		ONE-TIME
Title:	Community Grant Policy		CARRYOVER

Justification:

Per the Community Grant Policy No. 380, funds not expended in a focus area in any given year will be automatically carried over and retained for use in the same focus area in the subsequent year.

2019 Budget:	458,210
2019 Expenditures:	402,240
Carryover Requested:	55,970

Strategic Direction: Other - Council Resolution

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	55,970	(55,970)	0	0	0	0	0

Division:	Active Living & Culture	Priority: 1	Reason: Policy
Department:	Sport & Event Services		ONE-TIME
Title:	Event Support Policy		CARRYOVER

Justification:

Per the Event Support Policy No. 381, funds not expended in a focus area in any given year will be automatically carried over and retained for use in the same focus area in the subsequent year.

2019 Budget:	160,000
2019 Expenditures:	63,190
Carryover Requested:	96,810

Strategic Direction: Other - Council Resolution

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	96,810	(96,810)	0	0	0	0	0

2020 Operating Request Details

Division:	Human Resources & Community Safety	Priority: 1	Reason: Scheduling Demands
Department:	HR Health, Safety & Labour		ONE-TIME
Title:	Risk Assessment & Safe Work Procedures Development		CARRYOVER

Justification:

Due to limited resources and multiple emergent safety issues that could not be delayed the project was postponed in 2019 to meet operational requirements. Staffing is now in place to complete the project in 2020.

2019 Budget:	33,830
2019 Expenditures:	4,500
Carryover Requested:	29,330

Strategic Direction: Community Safety - Data and analysis is used to understand problems & target responses

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	29,330	(29,330)	0	0	0	0	0

Division:	Human Resources & Community Safety	Priority: 1	Reason: Design Option
Department:	HR Health, Safety & Labour		ONE-TIME
Title:	Safety Management Software Project		CARRYOVER

Justification:

The Software consultants were building a new module to accommodate Safety Department's needs which is taking longer than expected. Proposed software is currently being evaluated against Safety's feedback following initial testing and validation session.

2019 Budget:	101,600
2019 Expenditures:	55,390
Carryover Requested:	46,210

Strategic Direction: People - Organizational values prepare us for the future

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	46,210	(46,210)	0	0	0	0	0

2020 Operating Request Details

Division:	Human Resources & Community Safety	Priority: 1	Reason: Scheduling Demands
Department:	Compensation & Benefits		ONE-TIME
Title:	Kelowna Fire Department Mental Health Program		CARRYOVER

Justification:

Carryover is requested due to a staff delay in reviewing and finalizing work completed by the consultant. The work that began in 2019 needs to be re-visited and revised with anticipated completion in Q2 2020.

2019 Budget:	30,000
2019 Expenditures:	13,610
Carryover Requested:	16,390

Strategic Direction: People - Ability to attract, select & retain talent

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	16,390	(16,390)	0	0	0	0	0

Division:	Human Resources & Community Safety	Priority: 1	Reason: External Event
Department:	Community Safety		ONE-TIME
Title:	RCMP Mobile Command Center		CARRYOVER

Justification:

The RCMP Fleet Services Department completes all special orders in the fall of a given year. As such, the purchase of the vehicle was delayed until September 2019, with expected delivery by March 31, 2020. Furthermore, the unit will require outfitting for use as a Mobile Command Center. Outfitting the unit will be handled by an outside company. This requires an RFP which is being worked on. Completion of the vehicle is expected by the end of RCMP fiscal year 2020 -21, March 31, 2021.

2019 Budget:	180,000
2019 Expenditures:	0
Carryover Requested:	180,000

Strategic Direction: Community Safety - Residents feel safe

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	180,000	(180,000)	0	0	0	0	0

2020 Operating Request Details

Division:	Human Resources & Community Safety	Priority: 1	Reason: Scheduling Demands
Department:	Community Safety		ONE-TIME
Title:	Crime Prevention through Environmental Design Training		CARRYOVER

Justification:

Intention was to use this funding for a Crime Prevention Through Environmental Design (CPTED) Training Consultant. Due to unforeseen priority issues in late 2019, this training was deferred to early 2020. The initiative is about developing a City Team to conduct employ CPTED in the design of new spaces (i.e., parks) and in the remediation of existing spaces, including community businesses, to create safer neighbourhoods. Project expected to be completed in 2020.

2019 Budget:	19,690
2019 Expenditures:	<u>5,790</u>
Carryover Requested:	13,900

Strategic Direction: Social & inclusive - Homelessness is decreasing

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	13,900	(13,900)	0	0	0	0	0

Division:	Human Resources & Community Safety	Priority: 1	Reason: Design Option
Department:	Community Safety		ONE-TIME
Title:	Portable Washroom Facilities		CARRYOVER

Justification:

Detail design took longer than expected and it was decided to open the new facility in the Spring of 2020 rather than Winter 2019. This development was reported to Council. The operating budget for the initial operating phase is only for three months (April - June 2020), six months additional operating budget was approved in the 2020 Provisional Budget to provide for nine months of operation in 2020.

2019 Budget:	116,250
2019 Expenditures:	<u>11,510</u>
Carryover Requested:	104,740

Strategic Direction: Social & inclusive - Inclusivity and diversity are increasing

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	104,740	(104,740)	0	0	0	0	0

2020 Operating Request Details

Division:	Human Resources & Community Safety	Priority: 1	Reason: Scheduling Demands
Department:	Community Safety		ONE-TIME
Title:	Bylaw Services Needs Assessment		CARRYOVER

Justification:

Carryover requested due to draft report, submitted November 2019, was not internally reviewed and finalized until February 2020 due to unforeseen events and higher priority items.

2019 Budget:	40,000
2019 Expenditures:	25,900
Carryover Requested:	14,100

Strategic Direction: Community Safety - Data and analysis is used to understand problems & target responses

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	14,100	(14,100)	0	0	0	0	0

Division:	Corporate Strategic Services	Priority: 1	Reason: Design Option
Department:	Corporate Strategic Services		ONE-TIME
Title:	Corporate Vision and Culture		CARRYOVER

Justification:

This carryover is to continue to launch a refreshed corporate vision and values and maintain an ongoing conversation inside the organization about the culture and strategy. This work is identified as a corporate priority for 2019 - 2022 as "Organizational values prepare us for the future." The work was started, but not completed in 2019 as originally planned to due a scope change.

2019 Budget:	87,290
2019 Expenditures:	12,130
Carryover Requested:	75,160

Strategic Direction: Clear direction - Common understanding of future direction

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	75,160	(75,160)	0	0	0	0	0

2020 Operating Request Details

Division:	Corporate Strategic Services	Priority: 1	Reason: Council Approved
Department:	Community Engagement		ONE-TIME
Title:	Citizen Survey		CARRYOVER

Justification:

A Council Resolution R904/17/11/06 directed staff to conduct the 2018 Citizen Survey in Fall 2018 to coincide with the new four-year Council term and that subsequent surveys be scheduled every two years. These funds will contribute to ongoing funding in 2020 to complete the project and support data-driven decision making for council priorities.

2019 Budget:	14,000
2019 Expenditures:	0
Carryover Requested:	14,000

Strategic Direction: Other - Council Resolution

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	14,000	(14,000)	0	0	0	0	0

Division:	Financial Services	Priority: 1	Reason: External Event
Department:	Financial Services		ONE-TIME
Title:	Value for Money Audit		CARRYOVER

Justification:

Value for money audits help support the safeguarding of assets and align with Council priorities for strong financial management. A consultant was engaged in the fall of 2019 but was unable to complete the project in 2019. Anticipated completion is early 2020.

2019 Budget:	30,000
2019 Expenditures:	16,050
Carryover Requested:	13,950

Strategic Direction: Financial management - Cost to deliver services is quantified

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	13,950	(13,950)	0	0	0	0	0

2020 Operating Request Details

Division:	Financial Services	Priority: 1	Reason: Scheduling Demands
Department:	Financial Services		ONE-TIME
Title:	GST Compliance Review		CARRYOVER

Justification:

In 2017 a GST consultant was hired to update the compliance process, system, and contracts with third parties. Numerous GST issues were recognized that require future consulting.

Due to staff changes some of the GST issues identified were not completed during the year. Anticipated completion is Q4 2020.

2019 Budget:	51,750
2019 Expenditures:	23,100
Carryover Requested:	28,650

Strategic Direction: Financial management - Lower value activities are improved or stopped

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	28,650	(28,650)	0	0	0	0	0

Division:	Financial Services	Priority: 1	Reason: Scheduling Demands
Department:	Financial Services		ONE-TIME
Title:	ERP Development - Consulting for Payroll Archiving		CARRYOVER

Justification:

This project is to improve payroll performance by creating an archiving process for historic transactions. The work was started in December 2019 when consultants were available. It is expected that the work will be completed in Q2 2020.

2019 Budget:	30,000
2019 Expenditures:	4,340
Carryover Requested:	25,660

Strategic Direction: Other - Supports Base Business

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	25,660	(25,660)	0	0	0	0	0

2020 Operating Request Details

Division:	Financial Services	Priority: 1	Reason: External Event
Department:	Financial Services		ONE-TIME
Title:	Payroll System Improvements		CARRYOVER

Justification:

The project to improve payroll configurations was delayed due to the complex issues in this project and a change in consultant. Carryover is requested as the new consultant will be restarting in 2020 and the project is expected to be completed in Q3.

2019 Budget:	100,980
2019 Expenditures:	8,900
Carryover Requested:	92,080

Strategic Direction: Financial management - Lower value activities are improved or stopped

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	92,080	(92,080)	0	0	0	0	0

Division:	Financial Services	Priority: 1	Reason: Design Option
Department:	Purchasing		ONE-TIME
Title:	Enhancement of Corporate Purchasing Card Program		CARRYOVER

Justification:

This project is interoperable with the Unit4 Approval Workflow project and can only be completed once the Approval Workflow has been implemented. The Approval Workflow project is taking longer than expected to complete but is planned for a Q4 2020 implementation/completion.

2019 Budget:	55,000
2019 Expenditures:	0
Carryover Requested:	55,000

Strategic Direction: Financial management - Lower value activities are improved or stopped

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	55,000	(55,000)	0	0	0	0	0

2020 Operating Request Details

Division:	Financial Services	Priority: 1	Reason: Scheduling Demands
Department:	Purchasing		ONE-TIME
Title:	Unit 4 Business World Approval Workflow		CARRYOVER

Justification:

This project is about 40% complete and will take more time to fully implement. Resourcing challenges for this project slowed progress and the early designs need to be scoped with the consultant. Completion is expected by Q4 of 2020.

2019 Budget:	80,000
2019 Expenditures:	11,090
Carryover Requested:	68,910

Strategic Direction:	Other - Supports Base Business						
	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	68,910	(68,910)	0	0	0	0	0

2020 Operating Request Details

Division:	Civic Operations	Priority: 1	Reason: Scheduling Demands
Department:	Utility Services		ONE-TIME
Title:	Emergency Response Plan Update - Water		CARRYOVER

Justification:

Due to the SEKID project and the mid year hiring of a new Water Operations Manager, the Emergency Response Plan was unable to start. The project remains an important priority as identified in the Auditor General's report on the Water Utility. Staff are now in place and project is ready to commence and completion is expected by the end of 2020.

2019 Budget:	50,000
2019 Expenditures:	0
Carryover Requested:	50,000

Strategic Direction: Environmental protection - Emergency response & preparation

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	50,000	(50,000)	0	0	0	0	0

Division:	Civic Operations	Priority: 1	Reason: External Event
Department:	Utility Services		ONE-TIME
Title:	Poplar Point Pump Station Rock Slope Stabilization		CARRYOVER

Justification:

The consultant's report has now been completed with final design. Contractor was delayed due to weather. The project is anticipated to be completed in Q1 of 2020.

2019 Budget:	116,600
2019 Expenditures:	12,960
Carryover Requested:	103,640

Strategic Direction: Environmental protection - Emergency response & preparation

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	103,640	(103,640)	0	0	0	0	0

2020 Operating Request Details

Division:	Infrastructure	Priority: 1	Reason: Scheduling Demands
Department:	Infrastructure Engineering		ONE-TIME
Title:	Irrigation Model and Data Management		CARRYOVER

Justification:

Carryover is requested to continue the irrigation data management work as decisions and licenses require annual measurements and data compilation. The irrigation model component is complete, however there is still significant data needs and calibration to complete in 2020. Work was not completed in 2019 due to City staff working on other projects. The project continues to align with the City's Drought Management Plan and development of the irrigation water rate structure. The work will be complete by end of summer, 2020.

2019 Budget:	50,000
2019 Expenditures:	<u>3,850</u>
Carryover Requested:	46,150

Strategic Direction: Environmental protection - Predictive modelling & forecasting

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	46,150	(46,150)	0	0	0	0	0

Division:	Infrastructure	Priority: 1	Reason: Scheduling Demands
Department:	Infrastructure Engineering		ONE-TIME
Title:	Filtration Exclusion, Particle Size Study		CARRYOVER

Justification:

The Filtration Exclusion is a key part of our ability to provide drinking water without costly filtration. Keeping this exclusion requires testing, studies and measures. After working with the consultant more questions arose from City staff resulting in the work not being completed in 2019. Carryover is requested to continue the modeling process as part of the City-wide water system work to better predict and develop water quality parameters. This project will continue to the end of 2020.

2019 Budget:	51,070
2019 Expenditures:	<u>13,310</u>
Carryover Requested:	37,760

Strategic Direction: Environmental protection - Predictive modelling & forecasting

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	37,760	(37,760)	0	0	0	0	0

2020 Operating Request Details

Division:	Infrastructure	Priority: 1	Reason: Scheduling Demands
Department:	Infrastructure Engineering		ONE-TIME
Title:	Water Integration Planning		CARRYOVER

Justification:

The City has implemented a number of water capital planning initiatives leading to a Water Integration Plan that works across the community. Carryover is requested to address the next phases of capital works to support a resilient water supply and high quality across the City. The work will be completed by end of Summer 2021.

2019 Budget:	51,420
2019 Expenditures:	15,800
Carryover Requested:	35,620

Strategic Direction: Environmental protection - Predictive modelling & forecasting

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	35,620	(35,620)	0	0	0	0	0

Division:	Infrastructure	Priority: 1	Reason: Design Option
Department:	Infrastructure Engineering		ONE-TIME
Title:	Water Master Plan Update		CARRYOVER

Justification:

Carryover is requested to continue the update of the City utility 10 year Water Master Plan to accommodate the changes from the implementation of the Kelowna Integrated Water Project. This includes the new capital fund needs of the agricultural system, including the 12 new dams acquired as part of the South East Kelowna Integration District (SEKID) integration. Some of the work includes the final modeling integration of the new irrigation system. The Water Master Plan updates will be included with the Official Community Plan updates. It is anticipated that this project will be complete by Summer 2021.

2019 Budget:	58,220
2019 Expenditures:	0
Carryover Requested:	58,220

Strategic Direction: Environmental protection - Predictive modelling & forecasting

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	58,220	(58,220)	0	0	0	0	0

2020 Operating Request Details

Division:	Civic Operations	Priority: 1	Reason: Scheduling Demands
Department:	Utility Services		ONE-TIME
Title:	Varty Creek Environmental Assessment		CARRYOVER

Justification:

Assessment was not completed in 2019 as it was associated with a larger Source Water Protection Plan (SWPP) that is in progress. Outcome of the SWPP will determine the extent of Varty Creek assessment in 2020. Environmental consulting will be engaged at that time with completion expected in Q3 of 2020.

2019 Budget:	20,000
2019 Expenditures:	<u>0</u>
Carryover Requested:	20,000

Strategic Direction: Environmental protection - Resiliency & adaptability to climate change

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	20,000	(20,000)	0	0	0	0	0

Division:	Civic Operations	Priority: 1	Reason: External Event
Department:	Utility Services		ONE-TIME
Title:	Source Water Protection Plan		CARRYOVER

Justification:

Majority of the work has been completed, however public consultation and various public education campaigns are required before implementation. Carryover is required due to contractor delays to complete communication efforts and for an Environmental Consultant. Funding for this project was obtained through an Okanagan Basin Water Board grant in 2019.

2019 Budget:	17,590
2019 Expenditures:	<u>4,940</u>
Carryover Requested:	12,650

Strategic Direction: Environmental protection - Resiliency & adaptability to climate change

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	12,650	0	0	(12,650)	0	0	0

2020 Operating Request Details

Division:	Civic Operations	Priority: 1	Reason: Scheduling Demands
Department:	Utility Services		ONE-TIME
Title:	Waterwise Landscape Material Program		CARRYOVER

Justification:

Not all of the funds were utilized in 2019 due to the late roll out of the rebate program, communication effort required, and seasonal sensitivity of the rebate. This will be promoted in early 2020 by the communications team and Environmental contractor.

2019 Budget:	30,000
2019 Expenditures:	<u>0</u>
Carryover Requested:	30,000

Strategic Direction: Environmental protection - Resiliency & adaptability to climate change

	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	30,000	(30,000)	0	0	0	0	0

Division:	Infrastructure	Priority: 1	Reason: Scheduling Demands
Department:	Infrastructure Engineering		ONE-TIME
Title:	Sewer Lift Station Condition Assessment		CARRYOVER

Justification:

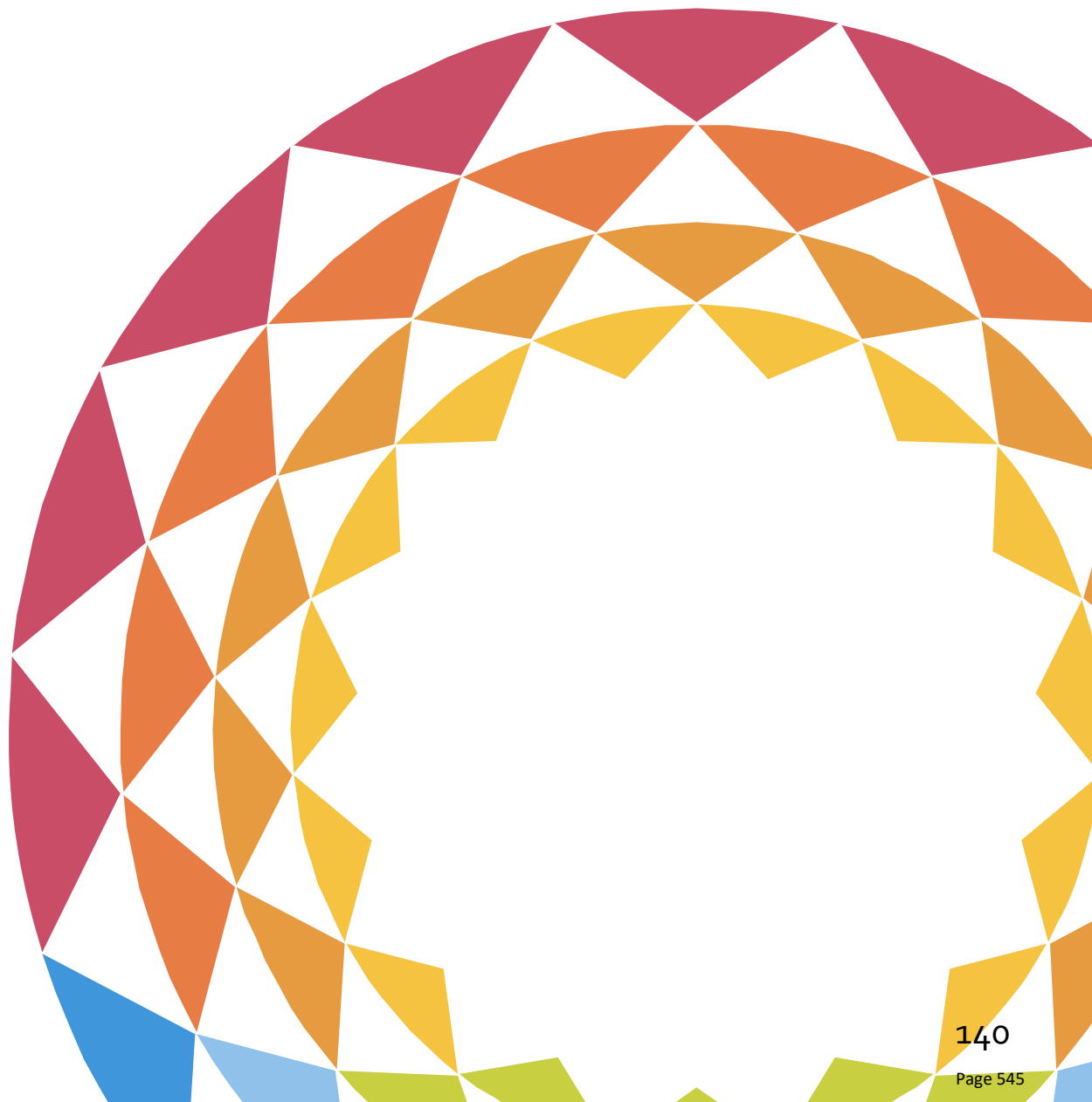
The City owns and operates over 40 sewer lift stations that must remain in operation with backup capabilities at all times. The project deliverable is a comprehensive report from the inspection and review of the most critical 20 lift stations and development of a prioritized repair and replacement program, assisting with long term capital planning. The project was initiated by a consultant in mid-summer 2019 and is anticipated to be complete by March 2020.

2019 Budget:	125,000
2019 Expenditures:	<u>36,740</u>
Carryover Requested:	88,260

Strategic Direction: Environmental protection - Predictive modelling & forecasting

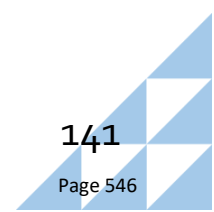
	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	88,260	(88,260)	0	0	0	0	0

Capital Budget





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2020 Capital Requests Carryover Budget Summary - General Fund

Page Type	Description	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility Reason
<u>Real Estate and Parking Capital</u>							
~ New	Affordable Housing Land Acquisition	750,000	(750,000)	0	0	0	0 MULTIYEAR
~ Renew	Property Acquisition – 1475 Ellis Street	828,470	(828,470)	0	0	0	0 MULTIYEAR
~ Growth	Property Acquisition – 380 Harvey Avenue	124,520	(124,520)	0	0	0	0 MULTIYEAR
	L1 - General Land	1,702,990	(1,702,990)	0	0	0	0
556 Renew	Chapman Parkade - Infrastructure Renewal	39,780	(39,780)	0	0	0	0 EXT EVENT
556 New	Chapman Parkade - Secure Parking Area	198,000	(198,000)	0	0	0	0 EXT EVENT
~ Renew	Parking Equipment and Facilities	156,210	(156,210)	0	0	0	0 MULTIYEAR
	L3 - Parking Infrastructure	393,990	(393,990)	0	0	0	0
~ New	Property Acquisition - Dickson Ave 1514	11,190	(11,190)	0	0	0	0 MULTIYEAR
	T2 - DCC Roads - Active Transportation	11,190	(11,190)	0	0	0	0
	Cost Center Totals	2,108,170	(2,108,170)	0	0	0	0
<u>Building Capital</u>							
557 Renew	Apple Bowl Track Resurfacing	37,820	(37,820)	0	0	0	0 EXT EVENT
557 Growth	Mission Recreation Park Softball Quadplex Viewing Deck Expansion	49,800	(49,800)	0	0	0	0 EXT EVENT
~ Renew	Parkinson Recreation Centre	77,570	(77,570)	0	0	0	0 MULTIYEAR
558 Renew	Parks Infrastructure Renewal - Washroom Renovations	446,780	(446,780)	0	0	0	0 SCHED
558 Renew	People's Washroom and Pop up Kiosk	47,830	(47,830)	0	0	0	0 DESIGNOPT
	B1 - Parks and Recreation Buildings	659,800	(659,800)	0	0	0	0
~ New	Art Walk Extension	38,370	(38,370)	0	0	0	0 MULTIYEAR
559 Renew	Kelowna Community Theatre, Stage - Curtains & Piano	28,070	(28,070)	0	0	0	0 EXT EVENT
559 Renew	Kelowna Library, Chiller - Replacement	389,300	(389,300)	0	0	0	0 EXT EVENT
	B2 - Community and Cultural Buildings	455,740	(455,740)	0	0	0	0
560 Renew	City Hall - Boiler	18,650	(18,650)	0	0	0	0 SCHED
~ Renew	City Hall Improvements	3,408,060	(3,408,060)	0	0	0	0 MULTIYEAR
560 Renew	City Hall, Council Chambers - Audiovisual System	10,230	(10,230)	0	0	0	0 EXT EVENT
561 New	Police Services Building - Public Art	110,150	(110,150)	0	0	0	0 DESIGNOPT
561 Renew	Water St Firehall #2 - Repairs	823,100	(823,100)	0	0	0	0 DESIGNOPT
	B3 - Civic/Protective Service Buildings	4,370,190	(4,370,190)	0	0	0	0
562 New	Water Support Facilities - Yards Location	295,500	0	0	0	0	(295,500) SCHED

Page Type	Description	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility Reason
	B4 - Transportation and Public Works	295,500	0	0	0	0	(295,500)
562 New	Capital Opportunities & Partnership Program	31,080	(31,080)	0	0	0	0 EXT EVENT
	B6 - Capital Opportunities and Partnerships	31,080	(31,080)	0	0	0	0
Cost Center Totals		5,812,310	(5,516,810)	0	0	0	(295,500)

Parks Capital

563 Growth	Barlee Park Expansion	162,440	(162,440)	0	0	0	0 SCHED
	P3 - Neighbourhood Park Development	162,440	(162,440)	0	0	0	0
~ Growth	Rowcliffe Park	77,180	(77,180)	0	0	0	0 MULTIYEAR
~ Renew	Rutland Centennial Park - Phase 3	14,240	(14,240)	0	0	0	0 MULTIYEAR
	P4 - Community Park Development	91,420	(91,420)	0	0	0	0
563 Growth	Glenmore Recreation Park, Phase 2 - Construction	223,350	(223,350)	0	0	0	0 EXT EVENT
	P5 - Recreation Park Development	223,350	(223,350)	0	0	0	0
564 Growth	Boyce-Gyro Park Parking Lot and Improvements	158,910	(158,910)	0	0	0	0 SCHED
564 Renew	City Park, Phase 2 - Design & Construction	9,000,000	(2,430,000)	0(6,570,000)	0	0	0 WAITGRAN
~ Growth	Dog Beaches	25,040	(25,040)	0	0	0	0 MULTIYEAR
565 Renew	Hobson Rd Park - Interim Access	15,800	(15,800)	0	0	0	0 EXT EVENT
565 New	Interim Park Access	71,790	(71,790)	0	0	0	0 DESIGNOPT
566 Renew	Kerry Park	24,670	(24,670)	0	0	0	0 DESIGNOPT
~ Renew	Property Acquisition - Lakeshore Rd 3676	82,870	(82,870)	0	0	0	0 MULTIYEAR
566 Renew	Strathcona Park	503,460	(503,460)	0	0	0	0 EXT EVENT
	P6 - City-wide Park Development	9,882,540	(3,312,540)	0(6,570,000)	0	0	0
567 Renew	Knox Mountain Park, Paul's Tomb Trail	210,630	(210,630)	0	0	0	0 DESIGNOPT
	P7 - Linear/Natural Area Park Development	210,630	(210,630)	0	0	0	0
567 Renew	City Park - Foreshore Protection	250,060	(250,060)	0	0	0	0 EXT EVENT
568 Renew	Irrigation Infrastructure Renewal	101,000	(101,000)	0	0	0	0 SCHED
	P8 - Renewal, Rehabilitation & Infra	351,060	(351,060)	0	0	0	0
~ New	Boyce-Gyro Park Public Art	141,970	(141,970)	0	0	0	0 MULTIYEAR
~ Renew	Kelowna Memorial Park Cemetery	101,590	(101,590)	0	0	0	0 MULTIYEAR
568 New	Laurel Packinghouse Courtyard - Museum Partnership	37,570	(37,570)	0	0	0	0 EXT EVENT
569 New	Upper Mission Trail Building Partnership	20,450	(11,850)	0	0	(8,600)	0 EXT EVENT
	P9 - Capital Opportunities Partnership	301,580	(292,980)	0	0	(8,600)	0
Cost Center Totals		11,223,020	(4,644,420)	0(6,570,000)	(8,600)	0	0

Transportation Capital

~ Growth	Clement 1 DCC (St. Paul - Graham)	466,750	(466,750)	0	0	0	0 MULTIYEAR
569 Growth	Gordon 1 DCC (Frost - South Perimeter), Road	1,842,900	(555,000)	(1,287,900)	0	0	0 EXT EVENT

Page	Type	Description	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility	Reason
570	Growth	Hollywood 7 (Sexsmith - Appaloosa), Land	1,656,000	(1,656,000)	0	0	0	0	EXT EVENT
570	Growth	Hollywood 7 DCC (Sexsmith - Appaloosa), Road	192,830	(192,830)	0	0	0	0	EXT EVENT
571	Growth	Lakeshore 1 DCC Bridge at Bellevue Creek	230,980	(230,980)	0	0	0	0	DESIGNOPT
~	Growth	Lakeshore 4 DCC (Lanfranco - Richter), Road	28,930	(28,930)	0	0	0	0	MULTIYEAR
~	Growth	McCulloch Area DCC (KLO/Hall/Spiers)	1,137,080	(1,137,080)	0	0	0	0	MULTIYEAR
571	Growth	South Perimeter 1 DCC (Gordon Dr - Stewart 1), Road	7,842,040	(1,971,340)	(5,870,700)	0	0	0	EXT EVENT
T1 - DCC Roads			13,397,510	(6,238,910)	(7,158,600)	0	0	0	
572	Growth	Casorso 4 DCC (Raymer - KLO), ATC	13,670	(13,670)	0	0	0	0	DESIGNOPT
572	New	Dilworth DCC Active Transportation Corridor	169,840	(169,840)	0	0	0	0	DESIGNOPT
~	Growth	Ethel 3C DCC (Rose - Raymer), ATC	113,930	(113,930)	0	0	0	0	MULTIYEAR
~	Growth	Ethel 4 DCC (Sutherland-Springfield), ATC	526,160	(526,160)	0	0	0	0	MULTIYEAR
~	Growth	Ethel 5 DCC (Springfield-Rose), ATC	2,428,730	(2,428,730)	0	0	0	0	MULTIYEAR
~	Renew	Houghton 1 DCC (Nickel - Rails with Trails), ATC	401,340	(401,340)	0	0	0	0	MULTIYEAR
~	Growth	Sutherland 1 DCC (Gordon - Burtch), ATC	3,022,860	(629,460)	0	0	(2,393,400)	0	MULTIYEAR
573	Growth	Sutherland 2 DCC (Lake - Gordon), ATC	1,373,160	(1,373,160)	0	0	0	0	EXT EVENT
T2 - DCC Roads - Active Transportation			8,049,690	(5,656,290)	0	0	(2,393,400)	0	
573	Renew	City of Kelowna Highway Signage	249,890	(150,000)	0	(99,890)	0	0	SCHED
574	Renew	Deferred Revenue Projects	184,800	(65,660)	0	0	(119,140)	0	EXT EVENT
T3 - Non-DCC Roads			434,690	(215,660)	0	(99,890)	(119,140)	0	
574	Renew	Bridge Rehabilitation	319,160	(319,160)	0	0	0	0	DESIGNOPT
575	Renew	Roads Resurfacing	457,000	(457,000)	0	0	0	0	DESIGNOPT
575	Renew	Sidewalk and Bikeway Renewal	13,350	(13,350)	0	0	0	0	EXT EVENT
576	Renew	Street Light Renewal	250,880	(250,880)	0	0	0	0	DESIGNOPT
576	Renew	Traffic Signal and Communications Upgrades and Renewals	43,240	(43,240)	0	0	0	0	DESIGNOPT
T4 - Transportation System Renewal			1,083,630	(1,083,630)	0	0	0	0	
577	New	Active Transportation Corridor	432,610	(432,610)	0	0	0	0	DESIGNOPT
577	Renew	Alternate Hwy 97 Multi-use Pathway Access to UBC Campus	23,910	(23,910)	0	0	0	0	EXT EVENT
578	Growth	Central Green - Hwy 97 Right Turn Lane to Pandosy	204,440	(204,440)	0	0	0	0	DESIGNOPT
578	Growth	Clement & Gordon Intersection Improvements	45,940	(45,940)	0	0	0	0	EXT EVENT
579	Growth	Clement & Gordon Intersection Land	80,000	(80,000)	0	0	0	0	EXT EVENT
~	New	Okanagan Rail Trail	193,160	(35,040)	0	(158,120)	0	0	MULTIYEAR
579	New	UBCO-University South Pedestrian-Cycling Bridge	143,890	(109,570)	0	(34,320)	0	0	EXT EVENT
T5 - Bicycle Network			1,123,950	(931,510)	0	(192,440)	0	0	
580	New	Sidewalk Network Expansion	215,260	(215,260)	0	0	0	0	DESIGNOPT

Page Type	Description	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility Reason
	T6 - Sidewalk Network	215,260	(215,260)	0	0	0	0
580 New	Crosswalk Safety - Signals and Flashers	75,840	(75,840)	0	0	0	0 SCHED
581 Growth	Safe Routes to School Program	25,440	(25,440)	0	0	0	0 EXT EVENT
581 New	Traffic Calming	65,850	(65,850)	0	0	0	0 SCHED
582 Growth	Traffic Signal - Spall at Springfield	144,690	(144,690)	0	0	0	0 DESIGNOPT
	T7 - Safety and Operational Improvements	311,820	(311,820)	0	0	0	0
~ New	Traffic Signals and Roundabouts	151,090	(151,090)	0	0	0	0 MULTIYEAR
	T8 - Traffic Control Infrastructure	151,090	(151,090)	0	0	0	0
582 New	Transit - New Equipment	53,370	(53,370)	0	0	0	0 EXT EVENT
	T9 - Transit Facilities	53,370	(53,370)	0	0	0	0
	Cost Center Totals	24,821,010	(14,857,540)	(7,158,600)	(292,330)	(2,512,540)	0

Solid Waste Capital

583 Renew	Landfill Equipment GPS Replacement	120,000	(120,000)	0	0	0	0 DESIGNOPT
	SW1 - Equipment	120,000	(120,000)	0	0	0	0
~ New	Landfill Liner Design and Construction	188,720	(188,720)	0	0	0	0 MULTIYEAR
583 New	Mechanic Shop	927,120	(927,120)	0	0	0	0 DESIGNOPT
584 New	Odour Management - Glenmore Road H ₂ S Monitoring Station	50,000	(50,000)	0	0	0	0 DESIGNOPT
	SW2 - Site Improvement	1,165,840	(1,165,840)	0	0	0	0
584 Growth	Landfill Gas & Leachate Recirculation Laterals	50,000	(50,000)	0	0	0	0 EXT EVENT
585 New	Leachate and Landfill Gas Header	525,750	(525,750)	0	0	0	0 DESIGNOPT
	SW3 - Gas Management	575,750	(575,750)	0	0	0	0
585 New	Compost Facility, Biosolids Leachate Containment	41,190	0	0	0	(40,460)	(730) EXT EVENT
	SW4 - Leachate Management	41,190	0	0	0	(40,460)	(730)
586 New	Landfill Drainage & Groundwater Management	194,850	(194,850)	0	0	0	0 EXT EVENT
586 New	Surface Water Management - Bredin Irrigation	148,500	(148,500)	0	0	0	0 DESIGNOPT
	SW5 - Drainage & Groundwater Management	343,350	(343,350)	0	0	0	0
587 Renew	Landfill Gas Quonset Roof Replacement and Upgrades	65,610	(65,610)	0	0	0	0 DESIGNOPT
587 Growth	Landfill Old Entrance Filling Preparation	842,670	(842,670)	0	0	0	0 DESIGNOPT
~ Renew	Stockpiles and Reprocessing Areas Relocation	3,458,840	(3,458,840)	0	0	0	0 MULTIYEAR
	SW7 - Landfill Area Development	4,367,120	(4,367,120)	0	0	0	0
588 Renew	Landfill Bin Replacement	90,000	(90,000)	0	0	0	0 SCHED
	SW9 - Solid Waste Renewal	90,000	(90,000)	0	0	0	0

Page Type	Description	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility Reason
Cost Center Totals		6,703,250	(6,662,060)	0	0	(40,460)	(730)
<u>Storm Drainage Capital</u>							
~ New	Mill Creek Flood Protection	1,670,000	(1,000,000)	0	(670,000)	0	0 MULTIYEAR
588 Renew	Spencer Road Mill Creek Drainage Improvements	11,900	(11,900)	0	0	0	0 DESIGNOPT
D1 - Hydraulic Upgrading Program		1,681,900	(1,011,900)	0	(670,000)	0	0
589 New	Chichester Pond - Sediment Forebay	163,820	(163,820)	0	0	0	0 DESIGNOPT
D2 - Storm Drainage Quality Program		163,820	(163,820)	0	0	0	0
589 New	Adams Rd Drainage Improvement	92,850	(92,850)	0	0	0	0 DESIGNOPT
590 Renew	Flood Recovery 2017 - Capital	150,000	(30,000)	0	(120,000)	0	0 EXT EVENT
590 Renew	Jean Road Drainage Improvements	185,140	(185,140)	0	0	0	0 EXT EVENT
591 New	Smith Outfall Vault Power Supply	100,000	(100,000)	0	0	0	0 DESIGNOPT
D3 - Storm Water Renewal		527,990	(407,990)	0	(120,000)	0	0
Cost Center Totals		2,373,710	(1,583,710)	0	(790,000)	0	0
<u>Information Services Capital</u>							
~ Renew	Asset Management System	1,031,100	(693,740)	0	0	0	(337,360) MULTIYEAR
591 Renew	Class Registration Software Replacement	42,850	(42,850)	0	0	0	0 EXT EVENT
~ Renew	Integrated Utility Billing and Property Tax System Software	599,960	(316,920)	0	0	0	(283,040) MULTIYEAR
~ Renew	Major Systems Projects	341,310	(341,310)	0	0	0	0 MULTIYEAR
~ Renew	Major Systems Projects – Planning and Permitting	2,398,070	(2,398,070)	0	0	0	0 MULTIYEAR
592 New	Records and Information Management System	317,110	(317,110)	0	0	0	0 DESIGNOPT
I3 - Major System Projects		4,730,400	(4,110,000)	0	0	0	(620,400)
592 New	Fibre Optic Network, Phase II & III	1,263,870	(1,263,870)	0	0	0	0 EXT EVENT
I4 - Communications Systems		1,263,870	(1,263,870)	0	0	0	0
Cost Center Totals		5,994,270	(5,373,870)	0	0	0	(620,400)
<u>Vehicle & Mobile Equipment</u>							
593 Renew	Equipment and Vehicle Replacement	4,564,140	(4,111,140)	0	0	(124,330)	(328,670) SCHED
V2 - Vehicle / Equipment Renewal		4,564,140	(4,111,140)	0	0	(124,330)	(328,670)
Cost Center Totals		4,564,140	(4,111,140)	0	0	(124,330)	(328,670)
<u>Fire Capital</u>							
~ Renew	Tenders 1 and 4	800,260	(800,260)	0	0	0	0 MULTIYEAR
F1 - Vehicle / Equipment Renewal		800,260	(800,260)	0	0	0	0
Cost Center Totals		800,260	(800,260)	0	0	0	0
Sub-Total		64,400,140	(45,657,980)	(7,158,600)	(7,652,330)	(2,685,930)	(1,245,300)

~ denotes request details not included in carryover volume.

PROJECTS UNDER \$10,000

Type	Description	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility	Reason
<u>Building Capital</u>								
~ Renew	H ₂ O, Pool Equipment	8,190	(8,190)	0	0	0	0	SCHED
Cost Center Totals		8,190	(8,190)	0	0	0	0	
<u>Parks Capital</u>								
~ Renew	Bankhead Park - Playground	5,000	(5,000)	0	0	0	0	EXT EVENT
~ Renew	Knox Mountain Park Improvements	5,010	(5,010)	0	0	0	0	EXT EVENT
~ Growth	Glenmore Recreation Park	4,610	(4,610)	0	0	0	0	SCHED
Cost Center Totals		14,620	(14,620)	0	0	0	0	
<u>Transportation Capital</u>								
~ Renew	Transit - Equipment Renewal	5,240	(5,240)	0	0	0	0	SCHED
Cost Center Totals		5,240	(5,240)	0	0	0	0	
<u>Information Services Capital</u>								
~ Renew	Financial Reporting System	6,270	(6,270)	0	0	0	0	EXT EVENT
Cost Center Totals		6,270	(6,270)	0	0	0	0	
Grand Total		64,434,460	(45,692,300)	(7,158,600)	(7,652,330)	(2,685,930)	(1,245,300)	

~ denotes request details not included in carryover volume.

2020 Capital Requests

Carryover Budget

Summary - Utility Funds

Page	Type	Description	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility	Reason
<u>Airport Capital</u>									
594	Renew	Airport Hazard Beacons and Towers	20,900	(20,900)	0	0	0	0	EXT EVENT
		A1 - Airside	20,900	(20,900)	0	0	0	0	
594	Renew	Airport Convair Way Parking Lot Upgrades	2,778,140	(2,778,140)	0	0	0	0	EXT EVENT
595	Renew	Airport Parking Lot Equipment	528,580	(528,580)	0	0	0	0	SCHED
595	Renew	Airport Road Improvements	79,380	(79,380)	0	0	0	0	EXT EVENT
596	Renew	Airport Tugway Gate Upgrade	20,990	(20,990)	0	0	0	0	EXT EVENT
		A2 - Groundside	3,407,090	(3,407,090)	0	0	0	0	
596	Renew	Chiller and Cooling Tower	416,280	(416,280)	0	0	0	0	EXT EVENT
~	Renew	Airport Roof Replacement Program	1,621,860	(1,621,860)	0	0	0	0	MULTIYEAR
597	Renew	Airport Air Terminal Building Advertising Nodes	261,140	(261,140)	0	0	0	0	SCHED
597	Renew	Air Terminal Complex Capital Replacements	200,030	(200,030)	0	0	0	0	DESIGNOPT
		A3 - Terminal	2,499,310	(2,499,310)	0	0	0	0	
~	Growth	Soaring Beyond 2.5 Million Passengers AIF Program	13,355,860	(13,355,860)	0	0	0	0	MULTIYEAR
~	Renew	Drive to 1.6 Million Passengers AIF Program	1,478,840	(1,478,840)	0	0	0	0	MULTIYEAR
		A4 - AIF	14,834,700	(14,834,700)	0	0	0	0	
		Cost Center Totals	20,762,000	(20,762,000)	0	0	0	0	
<u>Water Capital</u>									
598	Renew	Skyline Pump Station DCC - Electrical Building Upgrades	895,780	(895,780)	0	0	0	0	DESIGNOPT
		W2 - DCC Booster Stations & PRVs	895,780	(895,780)	0	0	0	0	
~	Growth	Offsite & Oversize - Water	172,110	(172,110)	0	0	0	0	MULTIYEAR
		W5 - DCC Offsite & Oversize	172,110	(172,110)	0	0	0	0	
598	Renew	Ethel 5 Watermain, Springfield - Rose	700,000	(700,000)	0	0	0	0	SCHED
599	Renew	Ethel St Watermain Replacement, Sutherland - Springfield	408,130	(408,130)	0	0	0	0	SCHED
599	Renew	McClure Booster - Replacement	265,950	(265,950)	0	0	0	0	SCHED
600	Renew	Skyline Pump Station Repairs	147,950	(147,950)	0	0	0	0	DESIGNOPT
~	Renew	Water Meter Replacement Program	767,500	(767,500)	0	0	0	0	MULTIYEAR
		W6 - Network and Facility Renewal	2,289,530	(2,289,530)	0	0	0	0	
600	Renew	Chute Lake Rd Pressure Reducing Valve Upgrade	195,880	(195,880)	0	0	0	0	SCHED
~	Renew	Data Radio Replacement - Water	15,240	(15,240)	0	0	0	0	MULTIYEAR
601	Growth	Kettle Valley Reservoir Upgrade	100,000	(100,000)	0	0	0	0	SCHED
601	New	Mobile Water Refill Station	20,000	(20,000)	0	0	0	0	DESIGNOPT
602	Growth	SEKID Separation	9,228,050	(9,228,050)	0	0	0	0	DESIGNOPT

Page	Type	Description	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility	Reason
602	Growth	South End Water Upgrades	13,432,120	(4,177,300)	0	(9,254,820)	0	0	DESIGNOPT
603	New	Water Meter Reading and Servicing Repatriation	91,410	(91,410)	0	0	0	0	SCHED
W7 - Network and Facility Improvements			23,082,700	(13,827,880)	0	(9,254,820)	0	0	
Cost Center Totals			26,440,120	(17,185,300)	0	(9,254,820)	0	0	
Wastewater Capital									
~	Growth	Gyro Forcemain DCC	1,444,340	(1,444,340)	0	0	0	0	MULTIYEAR
~	Growth	Swordy DCC Sanitary Sewer Upgrades	1,349,180	(1,349,180)	0	0	0	0	MULTIYEAR
~	Growth	Water Street DCC Force Main	943,230	(943,230)	0	0	0	0	MULTIYEAR
WW1 - DCC Pipes (Mains)			3,736,750	(3,736,750)	0	0	0	0	
~	Renew	Guy St Lift Station Renewal DCC	1,031,470	(1,031,470)	0	0	0	0	MULTIYEAR
WW2 - DCC Lift Stations			1,031,470	(1,031,470)	0	0	0	0	
~	Renew	Offsite & Oversize Wastewater	121,260	(121,260)	0	0	0	0	MULTIYEAR
WW4 - DCC Oversize			121,260	(121,260)	0	0	0	0	
603	Renew	Ethel 5 Sanitary Improvements, Springfield - Rose	80,000	(80,000)	0	0	0	0	SCHED
604	Renew	Ethel St Sanitary Replacement, Sutherland - Springfield	72,570	(72,570)	0	0	0	0	SCHED
604	Renew	Flintoft Avenue - Sanitary Replacement	294,220	(294,220)	0	0	0	0	SCHED
605	Renew	Manhattan Dr - Sanitary Replacement	924,090	(924,090)	0	0	0	0	DESIGNOPT
~	New	Wastewater Support Facilities	742,930	(742,930)	0	0	0	0	MULTIYEAR
605	Renew	WWTF Administration Building - Roof	327,490	(327,490)	0	0	0	0	SCHED
WW5 - Network and Facility Renewal			2,441,300	(2,441,300)	0	0	0	0	
606	Renew	Byrns Rd 1749 Property Acquisition	80,600	(80,600)	0	0	0	0	EXT EVENT
WW6 - Network and Facility Improvements			80,600	(80,600)	0	0	0	0	
Cost Center Totals			7,411,380	(7,411,380)	0	0	0	0	
Sub-Total			54,613,500	(45,358,680)	0	(9,254,820)	0	0	

~ denotes request details not included in carryover volume.

PROJECTS UNDER \$10,000

Type	Description	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility Reason
<u>Airport Capital</u>							
~ Renew	Airport Paging System	6,210	(6,210)	0	0	0	0 SCHED
Cost Center Totals		6,210	(6,210)	0	0	0	0
Grand Total		54,619,710	(45,364,890)	0	(9,254,820)	0	0

~ denotes request details not included in carryover volume.

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Real Estate and Parking Capital Chapman	10 Yr Cap Plan Ref: 2018 L3	
Title:	Parkade - Infrastructure Renewal	CARRYOVER	

Justification:

Carryover of the remaining 2019 budget is requested to allow for completion of works already underway including concrete repairs and reapplication of the protective traffic deck coating. The project is substantially complete, but minor works are required to be completed in the Spring 2020 due to the weather and seasonality requirements for product application and curing. Additional work for this project is planned for 2021, a new budget request will be submitted to suit this scope of work.

2019 Budget:	894,900
2019 Expenditures:	855,120
Carryover Requested:	39,780

Strategic Direction: Economic resiliency - Infrastructure deficit is reduced

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
39,780	(39,780)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Real Estate and Parking Capital Chapman	10 Yr Cap Plan Ref: 2019 L3	
Title:	Parkade - Secure Parking Area	CARRYOVER	

Justification:

Carryover is requested to complete the project work initiated in Q3, 2019. Supplier delays related to custom order assemblies, which are required to complete this project, have extended the anticipated completion date to the end of Q1, 2020.

2019 Budget:	198,000
2019 Expenditures:	0
Carryover Requested:	198,000

Strategic Direction: Community Safety - Residents feel safe

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
198,000	(198,000)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Building Capital	10 Yr Cap Plan Ref: 2018 B1	
Title:	Apple Bowl Track Resurfacing	CARRYOVER	

Justification:

The Apple Bowl Stadium Track resurfacing project included the installation of a crossfit training area. There were multiple obstacles encountered during the construction period which have now all been resolved and the fitness equipment has been installed. However, the work will carry over into 2020 and includes fine grading outside the training area, irrigation repair, topsoil and sodding, and chain link fence repair. Work will be complete by April 30, 2020.

2019 Budget:	111,400
2019 Expenditures:	73,580
Carryover Requested:	37,820

Strategic Direction: Vibrant neighbourhoods - Accessible and multi-purpose amenities

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
37,820	(37,820)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Building Capital	10 Yr Cap Plan Ref: 2017 B1	
Title:	Mission Recreation Park Softball Quadplex Viewing Deck Expansion	CARRYOVER	

Justification:

The general contractor was not able to coordinate and execute the work required to deliver the project in 2019. The carryover is required to administer the project with completion extended to spring 2020.

2019 Budget:	302,990
2019 Expenditures:	253,190
Carryover Requested:	49,800

Strategic Direction: Vibrant neighbourhoods - Animated parks & public spaces

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
49,800	(49,800)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Building Capital	10 Yr Cap Plan Ref: 2017 B1	
Title:	Parks Infrastructure Renewal - Washroom Renovations		CARRYOVER

Justification:

The construction schedule was determined to be too long to be completed safely before summer 2019. To avoid not having a central washroom during the busy summer, the demolition of existing washroom was postponed until after summer. Construction of the new washroom followed demolition and the new washroom is now underway and scheduled to be complete prior to summer of 2020.

2019 Budget:	643,860
2019 Expenditures:	197,080
Carryover Requested:	446,780

Strategic Direction: Vibrant neighbourhoods - Accessible and multi-purpose amenities

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
446,780	(446,780)				

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Building Capital	10 Yr Cap Plan Ref: 2019 B1	
Title:	People's Washroom and Pop up Kiosk		CARRYOVER

Justification:

Detail design took longer than expected and it was decided to open the new facility in the spring of 2020 rather than the winter of 2019. This project is expected to be completed by Q2 of 2020.

2019 Budget:	89,780
2019 Expenditures:	41,950
Carryover Requested:	47,830

Strategic Direction: Social & inclusive - Inclusivity and diversity are increasing

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
47,830	(47,830)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Building Capital	10 Yr Cap Plan Ref: 2019 B2	
Title:	Kelowna Community Theatre, Stage - Curtains & Piano		CARRYOVER

Justification:

The refurbishment, structural repair and refinishing of the 1961 concert grand piano was anticipated to take at least 12 months and began in April 2019. The project is currently 50% complete and is expected to finish Spring 2020.

2019 Budget:	64,000
2019 Expenditures:	35,930
Carryover Requested:	28,070

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
28,070	(28,070)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Building Capital	10 Yr Cap Plan Ref: 2019 B2	
Title:	Kelowna Library, Chiller - Replacement		CARRYOVER

Justification:

The library chiller is nearing the end of its serviceable useful life. This project will improve the mechanical function and operations at the facility. Carryover is requested because the engineering consultant was unable to complete the design over the summer to allow the project to start in fall 2019 as the equipment install can only be completed during the winter. A request for proposal will be released with construction starting in October 2020. Substantial completion will be in May/April 2021.

2019 Budget:	415,600
2019 Expenditures:	26,300
Carryover Requested:	389,300

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
389,300	(389,300)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Building Capital	10 Yr Cap Plan Ref: 2019 B3	
Title:	City Hall - Boiler	CARRYOVER	

Justification:

The remaining portion of the project includes the controls upgrade associated with the equipment install. Due to scheduling constraints, the controls upgrade was unable to start until the equipment install was finished which has shifted the completion date of the project into Q1 2020.

2019 Budget:	350,000
2019 Expenditures:	331,350
Carryover Requested:	18,650

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
18,650	(18,650)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Building Capital	10 Yr Cap Plan Ref: 2019 B3	
Title:	City Hall, Council Chambers - Audiovisual System	CARRYOVER	

Justification:

Budget is requested to complete the project relating to Council Chambers - Audiovisual System. Due to equipment order shipping delays installation of the equipment was unable to be completed. Final work from main contractor being completed in January 2020.

2019 Budget:	230,100
2019 Expenditures:	219,870
Carryover Requested:	10,230

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
10,230	(10,230)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Building Capital	10 Yr Cap Plan Ref: 2018 B3	
Title:	Police Services Building - Public Art		CARRYOVER

Justification:

This is a multi-year project is scheduled to be completed by end of 2020. The design develop (DDP) stage was extended due to budget concerns and re-design. Final DDP submission for approval is scheduled for early in Q4 of 2019. Fabrication will occur after the DDP submission is approved. Fabrication is scheduled to be complete by end of Q2 and installation is scheduled for end of Q3. The unveiling and wrap-up to be completed in Q4 of 2020.

2019 Budget:	135,220
2019 Expenditures:	25,070
Carryover Requested:	110,150

Strategic Direction: Vibrant neighbourhoods - Site design & architecture is high quality, context sensitive

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
110,150	(110,150)				

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Building Capital	10 Yr Cap Plan Ref: 2019 B3	
Title:	Water St Firehall #2 - Repairs		CARRYOVER

Justification:

A masonry condition assessment of this iconic heritage building in downtown Kelowna was completed in 2014 and made several recommendations to maintain or improve the exterior envelope of the building. Due to the lapse in time from the report, an updated review and assessment was completed in 2019 to re-confirm the scope of work to rehabilitate the exterior envelope and prepare design documentation associated with the work. Carryover is requested for continuing detailed design and advancing the procurement for construction services. Construction will commence in 2020 once the weather is conducive for exterior work. The construction is scheduled to be complete Fall 2020.

2019 Budget:	851,660
2019 Expenditures:	28,560
Carryover Requested:	823,100

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
823,100	(823,100)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Building Capital	10 Yr Cap Plan Ref: 2019 B4	
Title:	Water Support Facilities - Yards Location	CARRYOVER	

Justification:

This project is predicated on the restructuring of the current water and wastewater divisions, with dependencies on the Yards Accommodation review and master plan for space allocation to suit the reorganization. Work to relocate the Water Supply group to the Yards has been delayed pending the Yards Accommodation review and master plan as well as the relocation of Utilities Construction to the former SEKID property scheduled for January 2020.

2019 Budget:	300,000
2019 Expenditures:	4,500
Carryover Requested:	295,500

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
295,500					(295,000)

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Building Capital	10 Yr Cap Plan Ref: 2019 B6	
Title:	Capital Opportunities & Partnership Program	CARRYOVER	

Justification:

This is a partnership project with School District 23 in the Ponds neighbourhood. City funding was allocated to help fund the development of dedicated multi-functional space (Neighbourhood Learning Centre) in the new Canyon Falls Junior Middle School completed in 2019. The work was not completed in 2019 due to access issues. Millwork, room upgrades, furniture and storage have been purchased, and storage will be built/purchased once the gym storage area is finished. Other building improvements to make the space more accessible, to allow the City to utilize other school spaces (wood shop etc) and to meet licensing requirements for preschool are anticipated in 2020. This work will be completed by fall of 2020.

2019 Budget: 2019	60,000
Expenditures:	28,920
Carryover Requested:	31,080

Strategic Direction: Vibrant neighbourhoods - Key sites are proactively planned

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
31,080	(31,080)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Parks Capital	10 Yr Cap Plan Ref: 2019 P3	
Title:	Barlee Park Expansion	CARRYOVER	

Justification:

Barlee Park construction was delayed due to scheduling of house demolition and service disconnections (September). By the time the site was ready for the landscape and irrigation installation, it was too late in the season. To date - the house demo, rough grading, concrete, playground installation, and site furnishings have been installed. The landscape contractor is scheduled to start the landscape and irrigation installation as soon as it is possible in the spring of 2020.

2019 Budget:	300,000
2019 Expenditures:	137,560
Carryover Requested:	162,440

Strategic Direction: Vibrant neighbourhoods - Animated parks & public spaces

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
162,440	(162,440)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Parks Capital	10 Yr Cap Plan Ref: 2019 P5	
Title:	Glenmore Recreation Park, Phase 2 - Construction	CARRYOVER	

Justification:

While Phase 2 of the sports fields component of the project achieved substantial completion in Fall 2019, it did so later than originally scheduled owing to the contractor's performance. The carryover is requested in order to complete administration of Phase 2 project costs. To be completed in November 2020.

2019 Budget:	2,100,000
2019 Expenditures:	1,876,650
Carryover Requested:	223,350

Strategic Direction: Vibrant neighbourhoods - Animated parks & public spaces

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
223,350	(223,350)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Parks Capital	10 Yr Cap Plan Ref: 2017 P6	
Title:	Boyce-Gyro Park Parking Lot and Improvements	CARRYOVER	

Justification:

Carryover is requested for sitework/landscaping adjacent the new washroom. As washroom construction was postponed to minimize impact during the busy tourist season, the site work / landscaping was postponed as well. Construction has commenced and will be complete prior to summer 2020.

2019 Budget:	333,970
2019 Expenditures:	175,060
Carryover Requested:	158,910

Strategic Direction: Vibrant neighbourhoods - Accessible and multi-purpose amenities

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
158,910	(158,910)				

Department:	Capital Projects	Priority: 1	Reason: Awaiting Grant
Cost Center:	Parks Capital	10 Yr Cap Plan Ref: 2019 P6	
Title:	City Park, Phase 2 - Design & Construction	CARRYOVER	

Justification:

In late 2018 the City made application for a Federal Community, Culture & Recreation Grant. A decision on the grant was expected in November, but to date the City has not received any official word back from the grant agency regarding the City's application. Carryover is requested, to extend the opportunity to secure the grant and to reflect the 2020 capital budget submission for improvements to City Park. Completion date pending a decision on the grant.

2019 Budget:	9,000,000
2019 Expenditures:	0
Carryover Requested:	9,000,000

Strategic Direction: Vibrant neighbourhoods - Animated parks & public spaces

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
9,000,000	(2,430,000)		(6,570,000)		

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Parks Capital	10 Yr Cap Plan Ref: 2019 P6	
Title:	Hobson Rd Park - Interim Access	CARRYOVER	

Justification:

Carryover is requested for the installation of purchased site furnishings, four adirondack chairs and concrete picnic tables not arriving until January 2020; signage will also be installed in the spring. Project completion is expected by April 30, 2020.

2019 Budget:	50,000
2019 Expenditures:	34,200
Carryover Requested:	15,800

Strategic Direction: Vibrant neighbourhoods - Animated parks & public spaces

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
15,800	(15,800)				

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Parks Capital	10 Yr Cap Plan Ref: 2018 P6	
Title:	Interim Park Access	CARRYOVER	

Justification:

Carryover is requested to complete the parking lot at Poplar Point allowing Knox Mountain park access. Internal staff design decisions are ongoing in order to properly address impacts on the Wastewater utility service in the area. Project to be complete in September 2020.

2019 Budget:	108,770
2019 Expenditures:	36,980
Carryover Requested:	71,790

Strategic Direction: Vibrant neighbourhoods - Key sites are proactively planned

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
71,790	(71,790)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Parks Capital	10 Yr Cap Plan Ref: 2019 P6	
Title:	Kerry Park	CARRYOVER	

Justification:

The funding for this project was originally intended to make improvements to the waterfront retaining walls, to reduce or repair erosion impacts and to extend their service life which was completed in 2019. Carryover is requested in order to enable The City to utilize its historic design consultants for Kerry Park to assist in coordinating the design of the park with the design of the proposed Westcorp development adjacent to the park. Issues of grading, servicing, circulation and tree management are arising on a more frequent basis as the design for the adjacent development progresses. Ability to fund design effort and energy on the park on an as needed basis will enable the City to protect and coordinate its interests for the park and the waterfront. Completion date subject to timing of Westcorp development proposal.

2019 Budget: 2019	94,640
Expenditures:	69,970
Carryover Requested:	24,670

Strategic Direction: Vibrant neighbourhoods - Animated parks & public spaces

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
24,670	(24,670)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Parks Capital	10 Yr Cap Plan Ref: 2012 P6	
Title:	Strathcona Park	CARRYOVER	

Justification:

The City received construction approval from the Ministry of Forests, Lands and Natural Resource Operations Region & District for its Section 11 application in August (The approval received in 2018 was for the design of the project). To meet the conditions of the construction approval the work must be done when the lake is at its lowest level (Mar-Apr). The shoreline work will be completed then and completion of the upland landscaping and trail construction will follow later, in the summer of 2020.

2019 Budget:	554,490
2019 Expenditures:	51,030
Carryover Requested:	503,460

Strategic Direction: Vibrant neighbourhoods - Animated parks & public spaces

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
503,460	(503,460)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Parks Capital	10 Yr Cap Plan Ref: 2019 P7	
Title:	Knox Mountain Park, Paul's Tomb Trail	CARRYOVER	

Justification:

The project to stabilize the slope, widen the access road and replace the crib wall was issued for quotes, but the quoted prices submitted were significantly over the available budget. The design is currently being re-worked and an alternate scope for the project will be issued for quotes in winter 2019, with construction to follow in spring or fall 2020.

2019 Budget:	250,000
2019 Expenditures:	39,370
Carryover Requested:	210,630

Strategic Direction: Vibrant neighbourhoods - Animated parks & public spaces

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
210,630	(210,630)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Parks Capital	10 Yr Cap Plan Ref: 2012 P8	
Title:	City Park - Foreshore Protection	CARRYOVER	

Justification:

The City received construction approval from the Ministry of Forests, Lands and Natural Resource Operations Region & District for its Section 11 application in September 2019 (The approval received in 2018 was for the design of the project). To satisfy the conditions of the construction approval the work must be done when the lake is at its lowest level (Mar-Apr). The shoreline work will be completed in 2020.

2019 Budget:	262,020
2019 Expenditures:	11,960
Carryover Requested:	250,060

Strategic Direction: Vibrant neighbourhoods - Animated parks & public spaces

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
250,060	(250,060)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Parks Capital	10 Yr Cap Plan Ref: 2017 P8	
Title:	Irrigation Infrastructure Renewal	CARRYOVER	

Justification:

The design work for the next stage of irrigation replacement was completed for the small Cemetery works and Mission Rec Park Irrigation Phase 2. The delayed construction of the viewing deck project at Mission Rec Park limited the ability to undertake the irrigation replacement without further impacts to the softball users, so the work was deferred to spring 2020. The small Cemetery works and Mission Rec Park Irrigation Phase 2 will be completed by Fall of 2020.

2019 Budget:	152,520
2019 Expenditures:	51,520
Carryover Requested:	101,000

Strategic Direction: Vibrant neighbourhoods - Animated parks & public spaces

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
101,000	(101,000)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Parks Capital	10 Yr Cap Plan Ref: 2017 P9	
Title:	Laurel Packinghouse Courtyard - Museum Partnership	CARRYOVER	

Justification:

Funding and cost challenges prevented all of the required work to be contracted out and executed in 2019. A budget amendment at the end of the 2019 fiscal year has provided funding that will enable installation of irrigation and basic landscaping in spring 2020.

2019 Budget:	725,290
2019 Expenditures:	687,720
Carryover Requested:	37,570

Strategic Direction: Vibrant neighbourhoods - Accessible and multi-purpose amenities

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
37,570	(37,570)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Parks Capital	10 Yr Cap Plan Ref: 2016 P9	
Title:	Upper Mission Trail Building Partnership	CARRYOVER	

Justification:

This is a multi-year partnership with the developer of the Ponds neighbourhood. Carryover is required in order to cover the City's share of trail construction when the developer is ready to construct it. Completion date subject to developer progress.

2019 Budget:	64,000
2019 Expenditures:	43,550
Carryover Requested:	20,450

Strategic Direction: Vibrant neighbourhoods - Animated parks & public spaces

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
20,450	(11,850)			(8,600)	

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T1	
Title:	Gordon 1 DCC (Frost - South Perimeter), Road	CARRYOVER	

Justification:

Carryover is requested for the design and construction of Gordon Drive from its current end to South Perimeter Road. Further to Council's approval to proceed, design was completed in Spring 2019 and environmental and archaeological permits were pursued. Both are currently outstanding and are anticipated by Spring 2020 with construction starting in Summer 2020.

2019 Budget:	1,842,900
2019 Expenditures:	0
Carryover Requested:	1,842,900

Strategic Direction: Economic resiliency - Top talent is living in Kelowna

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
1,842,900	(555,000)	(1,287,900)			

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T1	
Title:	Hollywood 7 (Sexsmith - Appaloosa), Land	CARRYOVER	

Justification:

Carryover is requested to complete land acquisitions in 2020. Discussions with adjacent landowners continued in 2019 to facilitate the acquisition of required right-of-way identified with the concept design work. Detailed design for the road works in a separate carryover are expected in 2020.

2019 Budget:	1,656,000
2019 Expenditures:	<u>0</u>
Carryover Requested:	1,656,000

Strategic Direction: Transportation & mobility - Travel times are optimized

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
1,656,000	(1,656,000)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2018 T1	
Title:	Hollywood 7 DCC (Sexsmith - Appaloosa), Road	CARRYOVER	

Justification:

Carryover is requested for the detailed design of Hollywood Road between Academy Way and north of Appaloosa Road. Discussions with adjacent landowners continued in 2019 to facilitate the acquisition of required right-of-way. It is anticipated that land acquisitions will be completed in 2020. Concept design work has identified required right of way with detailed design expected in 2020.

2019 Budget:	200,240
2019 Expenditures:	<u>7,410</u>
Carryover Requested:	192,830

Strategic Direction: Transportation & mobility - People of all ages & abilities can easily get around

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
192,830	(192,830)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T1	
Title:	Lakeshore 1 DCC Bridge at Bellevue Creek	CARRYOVER	

Justification:

Carryover is requested to complete the detailed design for superstructure replacement of the existing vehicle bridge of Bellevue Creek at Lakeshore Rd and a new active transportation corridor bridge immediately downstream. Remaining funds will be consolidated with the 2020 budget request for construction which is expected to be complete by Summer 2021.

2019 Budget:	280,000
2019 Expenditures:	49,020
Carryover Requested:	230,980

Strategic Direction: Transportation & mobility - People of all ages & abilities can easily get around

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
230,980	(230,980)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2016 T1	
Title:	South Perimeter 1 DCC (Gordon Dr - Stewart 1), Road	CARRYOVER	

Justification:

Carryover is requested for design and construction of South Perimeter Road from Gordon Drive to Stewart Road West. Following Council's approval to proceed, design was completed in Spring 2019 and environmental and archaeological permits were pursued. Both permits are outstanding with a target for approval in Spring 2020, followed by construction starting in Summer 2020.

2019 Budget:	7,866,130
2019 Expenditures:	24,090
Carryover Requested:	7,842,040

Strategic Direction: Transportation & mobility - Travel times are optimized

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
7,842,040	(1,971,340)	(5,870,700)			

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T2	
Title:	Casorso 4 DCC (Raymer - KLO), ATC	CARRYOVER	

Justification:

Carryover is requested to complete the planning for the active transportation corridor connection from the south end of Ethel Street to KLO. Through the Summer of 2019, staff have been focused on advancing design for the last phase on Ethel (Guisachan to Raymer), and initiation of this planning process was delayed until late Fall. The team has identified design options for evaluation and review has started. Engagement and potential partnership with Okanagan College will inform the preferred concept and future detailed design and construction. A preferred alternative is expected to be selected in early 2020.

2019 Budget:	15,000
2019 Expenditures:	1,330
Carryover Requested:	13,670

Strategic Direction: Transportation & mobility - More trips by transit, carpooling, cycling & walking

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
13,670	(13,670)				

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2016 T2	
Title:	Dilworth DCC Active Transportation Corridor	CARRYOVER	

Justification:

The 2030 Infrastructure Plan identified the Dilworth Active Transportation Corridor as the priority corridor to connect the Okanagan Rail Trail and the Mission Creek Greenway. Through 2019, work was completed to confirm Dilworth as the priority corridor, versus Leckie and Cooper, considering recent transit planning and development in the area. Route and infrastructure options have been evaluated and shortlisted for detailed assessment. Route and cross-section recommendations will be made in 2020, followed by public engagement. Based on this, a conceptual design and a cost estimate for the recommended corridor will be initiated this spring, with the expected completion of preliminary design by the end of 2020.

2019 Budget: 2019	187,470
Expenditures:	17,630
Carryover Requested:	169,840

Strategic Direction: Transportation & mobility - More trips by transit, carpooling, cycling & walking

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
169,840	(169,840)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T2	
Title:	Sutherland 2 DCC (Lake - Gordon), ATC	CARRYOVER	

Justification:

Carryover is requested to complete the construction of the Sutherland Active Transportation Corridor (ATC) at Ethel Street in early 2020. While both the Sutherland ATC west of Ethel and the Ethel ATC south of Sutherland are complete, some elements at the intersection were not completed before the onset of winter conditions.

2019 Budget:	4,587,060
2019 Expenditures:	3,213,900
Carryover Requested:	1,373,160

Strategic Direction: Transportation & mobility - More trips by transit, carpooling, cycling & walking

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
1,373,160	(1,373,160)				

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2018 T3	
Title:	City of Kelowna Highway Signage	CARRYOVER	

Justification:

Designs for the City Sign were presented to Council in April of 2019. Council instructed staff to return with additional information in advance of proceeding with the detailed design. Staff have subsequently collected additional information, however, due to schedule demands, were not able to return to Council in 2019. It is anticipated that staff will present to Council in Q1 of 2020 with a recommendation in order to proceed forward with estimated completion in 2021.

2019 Budget:	249,890
2019 Expenditures:	0
Carryover Requested:	249,890

Strategic Direction: Vibrant neighbourhoods - Site design & architecture is high quality, context sensitive

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
249,890	(150,000)		(99,890)		

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T3	
Title:	Deferred Revenue Projects	CARRYOVER	

Justification:

Carryover is requested to complete the 2019 Deferred Revenue Projects: Penno Rd & Hwy 97 Sidewalk; Rutland Ct Sidewalk; and Guy St Sidewalk which were delayed due to staff resources in awarding contracts and industry capacity. Design and construction will be underway the beginning of 2020 with expected completion by Summer 2020.

2019 Budget:	374,680
2019 Expenditures:	189,880
Carryover Requested:	184,800

Strategic Direction: Transportation & mobility - Travel times are optimized

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
184,800	(65,660)			(119,140)	

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T4	
Title:	Bridge Rehabilitation	CARRYOVER	

Justification:

Carryover is requested for the Bridge Rehabilitation Program that inspects, repairs and maintains the City's road bridges. Design for the Richter Street crossing of Mill Creek is complete and the project has been earmarked for 2020 construction with expected completion Q4 2020.

2019 Budget:	587,540
2019 Expenditures:	268,380
Carryover Requested:	319,160

Strategic Direction: Transportation & mobility - People of all ages & abilities can easily get around

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
319,160	(319,160)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T4	
Title:	Roads Resurfacing	CARRYOVER	

Justification:

Carryover is requested to complete road resurfacing projects that were delayed due to the City Crack Sealing unit being down for repairs. Projects from 2019 are expected to be completed in Summer 2020.

2019 Budget:	4,871,630
2019 Expenditures:	4,414,630
Carryover Requested:	457,000

Strategic Direction: Transportation & mobility - Travel times are optimized

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
457,000	(457,000)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T4	
Title:	Sidewalk and Bikeway Renewal	CARRYOVER	

Justification:

This annual program undertakes renewal and upgrades to walking and cycling facilities in coordination with pavement and utility renewal projects. Several road marking and utility accommodation elements were not completed in 2019 due to the onset of winter. The completion of remaining works is anticipated in the first half of 2020.

2019 Budget:	329,500
2019 Expenditures:	316,150
Carryover Requested:	13,350

Strategic Direction: Transportation & mobility - More trips by transit, carpooling, cycling & walking

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
13,350	(13,350)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T4	
Title:	Street Light Renewal	CARRYOVER	

Justification:

Carryover is requested to utilize funds to replace street light poles and wiring that have been identified as being at the end of their service life. Poles typically fail through weakening at their bases, due to rusting, where they can be exposed to damp conditions. This program maintains safe and reliable street light assets. Funding will be used to replace poles over the course of 2020.

2019 Budget:	558,400
2019 Expenditures:	<u>307,520</u>
Carryover Requested:	250,880

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
250,880	(250,880)				

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T4	
Title:	Traffic Signal and Communications Upgrades and Renewals	CARRYOVER	

Justification:

Carryover is requested to utilize funds to replace aging traffic signal and communication equipment based on condition, inspection and maintenance reports. Funding will be used over the course of 2020.

2019 Budget:	283,945
2019 Expenditures:	<u>240,705</u>
Carryover Requested:	43,240

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
43,240	(43,240)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T5	
Title:	Active Transportation Corridor	CARRYOVER	

Justification:

Carryover is requested to complete the Ellis St (Bernard to Buckland) and the Union Rd (Millard to Valley) bike lane projects. The Ellis St works are currently in design and consultation with the Ministry of Transportation and Infrastructure. Staff are currently addressing design challenges associated with the constrained corridor of the Union Rd works. Construction of both projects is anticipated to be complete by the end of 2020.

2019 Budget:	715,240
2019 Expenditures:	282,630
Carryover Requested:	432,610

Strategic Direction: Transportation & mobility - More trips by transit, carpooling, cycling & walking

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
432,610	(432,610)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2011 T5	
Title:	Alternate Hwy 97 Multi-use Pathway Access to UBC Campus	CARRYOVER	

Justification:

Carryover is requested to construct wayfinding signage at the UBCO/Bulman Road Connector originally anticipated to be combined with other works in the area however that work was delayed due to regulatory permitting requirements. Work is scheduled to be completed Q2 2020.

2019 Budget:	50,980
2019 Expenditures:	27,070
Carryover Requested:	23,910

Strategic Direction: Vibrant neighbourhoods - Accessible and multi-purpose amenities

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
23,910	(23,910)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2018 T5	
Title:	Central Green - Hwy 97 Right Turn Lane to Pandosy	CARRYOVER	

Justification:

Carryover is requested for a right turn lane from Highway 97 to Pandosy Street to improve traffic flow. Design is nearing completion but was delayed by Ministry of Transportation and Infrastructure coordination and property negotiations. Project is expected to be complete in the Summer of 2020.

2019 Budget:	213,650
2019 Expenditures:	9,210
Carryover Requested:	204,440

Strategic Direction: Transportation & mobility - Travel times are optimized

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
204,440	(204,440)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T5	
Title:	Clement & Gordon Intersection Improvements	CARRYOVER	

Justification:

Carryover is requested for safety improvements at the intersection of Clement Ave and Gordon Dr to facilitate the crossing of the Okanagan Rail Trail through the intersection. In 2019, property impacts were identified and owners have been engaged to undertake land acquisition. Land acquisition is expected to be finalized in early 2020, with construction completed in summer 2020.

2019 Budget:	50,000
2019 Expenditures:	4,060
Carryover Requested:	45,940

Strategic Direction: Transportation & mobility - More trips by transit, carpooling, cycling & walking

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
45,940	(45,940)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T5	
Title:	Clement & Gordon Intersection Land	CARRYOVER	

Justification:

Carryover is requested to complete the land acquisition at the intersection of Clement Ave and Gordon Dr to facilitate the crossing of the Okanagan Rail Trail through the intersection.

In 2019, property impacts were identified and owners have been engaged to undertake land acquisition. Land acquisition is expected to be finalized in early 2020.

2019 Budget:	80,000
2019 Expenditures:	<u>0</u>
Carryover Requested:	80,000

Strategic Direction: Transportation & mobility - More trips by transit, carpooling, cycling & walking

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
80,000	(80,000)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2018 T5	
Title:	UBCO-University South Pedestrian-Cycling Bridge	CARRYOVER	

Justification:

The John Hindle Drive, roadway, pedestrian/bicycle overpass and multi-use pathway projects are completed except for an outstanding environmental item related to Spadefoot toads. Environmental monitors have tracked toad movements over the past year and developed plans for fencing improvements to guide toads towards an existing culvert. Monitoring is expected to be completed by the end of Spring 2020.

2019 Budget:	364,940
2019 Expenditures:	<u>221,050</u>
Carryover Requested:	143,890

Strategic Direction: Transportation & mobility - More trips by transit, carpooling, cycling & walking

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
143,890	(109,570)		(34,320)		

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T6	
Title:	Sidewalk Network Expansion	CARRYOVER	

Justification:

Carryover is requested to complete the Leckie Rd, Cadder Ave and Richter St sidewalks which were delayed due to design, scheduling and elevated construction cost estimates. Cadder Ave construction will be coordinated with utility upgrades in 2020. Completion for all three sidewalks is anticipated for Fall 2020.

2019 Budget:	900,870
2019 Expenditures:	685,610
Carryover Requested:	215,260

Strategic Direction: Transportation & mobility - People of all ages & abilities can easily get around

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
215,260	(215,260)				

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T7	
Title:	Crosswalk Safety - Signals and Flashers	CARRYOVER	

Justification:

Carryover is requested for two projects identified through the Crosswalk Safety Program that make it safer for active transportation users to walk and bike throughout the City. Crosswalk improvements on Raymer Ave near KSS will be constructed during spring break and a crosswalk on Richter St will be coordinated with resurfacing and bike lane projects. Both projects are expected to be completed by Fall 2020.

2019 Budget:	104,200
2019 Expenditures:	28,360
Carryover Requested:	75,840

Strategic Direction: Transportation & mobility - People of all ages & abilities can easily get around

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
75,840	(75,840)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T7	
Title:	Safe Routes to School Program	CARRYOVER	

Justification:

Carryover is requested for projects identified through the Safe Routes to School Program that make it easier to walk and bike to school. The majority of 2019 work has been completed, however, some work was delayed until 2020 with the onset of cold weather. This includes items such as pavement markings, signage, and street lighting installation, items more easily installed in warmer weather and/or in coordination with pavement renewal. The completion of outstanding projects is anticipated by the Summer of 2020.

2019 Budget:	75,090
2019 Expenditures:	49,650
Carryover Requested:	25,440

Strategic Direction: Transportation & mobility - People of all ages & abilities can easily get around

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
25,440	(25,440)				

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2018 T7	
Title:	Traffic Calming	CARRYOVER	

Justification:

Carryover is requested to complete the construction of several traffic calming projects. In 2019, public consultation and design for Raymer Rd, Spiers Rd, Bedford Rd, and Belgo Rd were completed. However, installation was delayed due to weather, availability of crews, and water main replacements. The installation of traffic calming is projected to be complete in the first half of 2020.

2019 Budget:	81,980
2019 Expenditures:	16,130
Carryover Requested:	65,850

Strategic Direction: Community Safety - Residents feel safe

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
65,850	(65,850)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2018 T7	
Title:	Traffic Signal - Spall at Springfield	CARRYOVER	

Justification:

This project was combined with the Springfield Road Corridor Traffic Optimization Study. This study is now complete and initial signal work at the intersection with planned signal timing changes is planned for early 2020. The remaining road and median work could not be scheduled in 2019 and will need to be completed in Spring 2020.

2019 Budget:	230,880
2019 Expenditures:	86,190
Carryover Requested:	144,690

Strategic Direction: Transportation & mobility - More trips by transit, carpooling, cycling & walking

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
144,690	(144,690)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Transportation Capital	10 Yr Cap Plan Ref: 2019 T9	
Title:	Transit - New Equipment	CARRYOVER	

Justification:

Land acquisition in coordination with the Ethel active transportation corridor delayed the construction of a bus stop at Springfield Rd and Ethel St. Additionally, coordination with Fortis delayed the construction of a bus stop at KLO Rd and Casorso Rd. Construction of both bus stops is anticipated to be complete by Spring 2020.

2019 Budget:	179,320
2019 Expenditures:	125,950
Carryover Requested:	53,370

Strategic Direction: Transportation & mobility - More trips by transit, carpooling, cycling & walking

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
53,370	(53,370)				

2020 Capital Request Details

Department: Capital Projects **Priority: 1**
Cost Center: Solid Waste Capital **Reason: Design Option**
10 Yr Cap Plan Ref: 2019 SW1
Title: Landfill Equipment GPS Replacement **CARRYOVER**

Justification:

Fleet services is in the process of replacing the bulldozer at the landfill. In order to ensure efficiency and capability of the GPS system between three pieces of equipment used on site, the replacement GPS system purchase for the compactors has been delayed until the new bulldozer is acquired. Landfill operations is working with fleet personnel to coordinate this and expect this to be completed in Q2 2020.

2019 Budget:	120,000
2019 Expenditures:	<u>0</u>
Carryover Requested:	120,000

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
120,000	(120,000)				

Department: Capital Projects **Priority: 1**
Cost Center: Solid Waste Capital **Reason: Design Option**
10 Yr Cap Plan Ref: 2016 SW2
Title: Mechanic Shop **CARRYOVER**

Justification:

A design-builder was selected through a new quality based selection process that added time to procurement phase. The contractor selected proposed a design which included both phase one and phase two construction for a combined cost savings. The additional scope added time to the design phase. Site utilities and rough grading have been completed. Building construction has commenced and is scheduled to be complete summer 2020.

2019 Budget:	1,163,710
2019 Expenditures:	<u>236,590</u>
Carryover Requested:	927,120

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
927,120	(927,120)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Solid Waste Capital	10 Yr Cap Plan Ref: 2018 SW2	
Title:	Odour Management - Glenmore Road H2S Monitoring Station		CARRYOVER

Justification:

This project was delayed in 2019 while waste water personnel evaluated an alternate monitoring device. These new monitoring units are better suited to this function, do not require a physical building to be constructed, and would work within the Corporate Asset Management resulting in cost savings for installation and operating efficiencies. It is expected that these will be purchased and installed in Q1 of 2020.

2019 Budget:	50,000
2019 Expenditures:	<u>0</u>
Carryover Requested:	50,000

Strategic Direction: Environmental protection - Greenhouse gas emissions are decreasing

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
50,000	(50,000)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Solid Waste Capital	10 Yr Cap Plan Ref: 2019 SW3	
Title:	Landfill Gas & Leachate Recirculation Laterals		CARRYOVER

Justification:

Order for these products was placed in September with approximately a 12 week delivery time. Anticipated arrival was for 2019 however they have still not arrived. Carryover is requested to pay for goods received in 2020.

2019 Budget:	50,000
2019 Expenditures:	<u>0</u>
Carryover Requested:	50,000

Strategic Direction: Environmental protection - Greenhouse gas emissions are decreasing

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
50,000	(50,000)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Solid Waste Capital	10 Yr Cap Plan Ref: 2019 SW3	
Title:	Leachate and Landfill Gas Header		CARRYOVER

Justification:

In 2019, Area 1 of the landfill liner expansion was completed. The construction of leachate and landfill gas headers to connect Area 1 to the existing collection system will be required. Due to design schedules, these headers were not completed in 2019. In order to facilitate these connections, sub-headers which will provide additional capacity will need to be designed and constructed for Area 2 works in 2020.

2019 Budget:	600,000
2019 Expenditures:	74,250
Carryover Requested:	525,750

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
525,750	(525,750)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Solid Waste Capital	10 Yr Cap Plan Ref: 2018 SW4	
Title:	Compost Facility, Biosolids Leachate Containment		CARRYOVER

Justification:

Carryover is requested due to external events delaying project completion. These external events include delayed response from the project consultant and contractor, weather challenges including site flooding, and wildlife retrieval and relocation. Substantial performance anticipated end of Q1, 2020 while total performance anticipated end of Q2, 2020.

2019 Budget:	734,100
2019 Expenditures:	692,910
Carryover Requested:	41,190

Strategic Direction: Environmental protection - Resiliency & adaptability to climate change

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
41,190				(40,460)	(730)

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Solid Waste Capital	10 Yr Cap Plan Ref: 2019 SW5	
Title:	Landfill Drainage & Groundwater Management		CARRYOVER

Justification:

This work was initiated in 2019, however Operations staff are awaiting final approval of the Design, Operations and Closure Plan by Provincial Regulators to continue the Stormwater Management system studies. Provincial approval is expected in early 2020, which will provide direction to continue this design work through 2020.

2019 Budget:	250,000
2019 Expenditures:	<u>55,150</u>
Carryover Requested:	194,850

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
194,850	(194,850)				

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Solid Waste Capital	10 Yr Cap Plan Ref: 2018 SW5	
Title:	Surface Water Management - Bredin Irrigation		CARRYOVER

Justification:

The installation of irrigation pipes and sprinklers was not completed in 2019 due to a change in design of the overall surface water management plan at the landfill. The anticipated completion date is 2021.

2019 Budget:	232,010
2019 Expenditures:	<u>83,510</u>
Carryover Requested:	148,500

Strategic Direction: Environmental protection - Resiliency & adaptability to climate change

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
148,500	(148,500)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Solid Waste Capital	10 Yr Cap Plan Ref: 2018 SW7	
Title:	Landfill Gas Quonset Roof Replacement and Upgrades		CARRYOVER

Justification:

Carryover is requested to seek alternative solutions or scope changes for this project as preliminary design costs came in over budget. Work on this project will be paired with the construction of the Mechanic shop project as an extra. The expected completion is Summer 2020.

2019 Budget:	99,380
2019 Expenditures:	33,770
Carryover Requested:	65,610

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
65,610	(65,610)				

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Solid Waste Capital	10 Yr Cap Plan Ref: 2018 SW7	
Title:	Landfill Old Entrance Filling Preparation		CARRYOVER

Justification:

Carryover is requested to relocated components from the old landfill entrance once the mechanic shop is constructed. The mechanic shop construction is expected to be complete by Summer of 2020, after which, the work on this project will be completed by the end of 2020.

2019 Budget:	1,966,850
2019 Expenditures:	1,124,180
Carryover Requested:	842,670

Strategic Direction: Financial management - Non-tax revenues are increasing

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
842,670	(842,670)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Solid Waste Capital	10 Yr Cap Plan Ref: 2019 SW9	
Title:	Landfill Bin Replacement	CARRYOVER	

Justification:

The specification sheets and requests for quotes to replace a selected number of landfill bins has been prepared and sent out to vendors. It is expected that these bins would be constructed and in use in Q2 2020.

2019 Budget:	90,000
2019 Expenditures:	<u>0</u>
Carryover Requested:	90,000

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
90,000	(90,000)				

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Storm Drainage Capital	10 Yr Cap Plan Ref: 2018 D1	
Title:	Spencer Road Mill Creek Drainage Improvements	CARRYOVER	

Justification:

The drainage portion of this project was completed in 2019. Carryover is requested to allow for Roadway Operations to install roadside barriers along the East side of the roadway embankment for safety reasons. This work will be completed in early 2020.

2019 Budget:	1,211,580
2019 Expenditures:	<u>1,199,680</u>
Carryover Requested:	11,900

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
11,900	(11,900)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Storm Drainage Capital	10 Yr Cap Plan Ref: 2017 D2	
Title:	Chichester Pond - Sediment Forebay	CARRYOVER	

Justification:

The bids from the request for quotes were significantly over budget. The project will either go to tender again or we will have city crews complete the work. The project will be completed in 2020.

2019 Budget:	229,710
2019 Expenditures:	<u>65,890</u>
Carryover Requested:	163,820

Strategic Direction: Environmental protection - Resiliency & adaptability to climate change

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
163,820	(163,820)				

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Storm Drainage Capital	10 Yr Cap Plan Ref: 2019 D3	
Title:	Adams Rd Drainage Improvement	CARRYOVER	

Justification:

Work on this project was delayed as the initial scope to install an automatic electric pump and gate exceeded the budget. Carryover is requested to discuss scope change and budget. To be completed in Spring of 2020.

2019 Budget:	100,000
2019 Expenditures:	<u>7,150</u>
Carryover Requested:	92,850

Strategic Direction: Environmental protection - Emergency response & preparation

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
92,850	(92,850)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Storm Drainage Capital	10 Yr Cap Plan Ref: 2017 D3	
Title:	Flood Recovery 2017 - Capital	CARRYOVER	

Justification:

Work was not completed on the Dewdney dock due to regulatory requirements and a land tenure issue that is currently being worked on with the Real Estate Department. In 2020, staff expect to receive an recovery plan that will meet the regulatory and engineering requirements that can be constructed within the existing budget.

2019 Budget:	2,885,600
2019 Expenditures:	429,950
2019 Budget Not Required:	<u>2,305,650</u>
Carryover Requested:	150,000

Strategic Direction: Environmental protection - Emergency response & preparation

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
150,000	(30,000)		(120,000)		

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Storm Drainage Capital	10 Yr Cap Plan Ref: 2019 D3	
Title:	Jean Road Drainage Improvements	CARRYOVER	

Justification:

This project was delayed due to challenges with obtaining right-of-ways through private properties. Right-of-ways should be solidified in February 2020. Construction is expected in early summer 2020 with completion in fall 2020.

2019 Budget:	188,500
2019 Expenditures:	<u>3,360</u>
Carryover Requested:	185,140

Strategic Direction: Environmental protection - Emergency response & preparation

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
185,140	(185,140)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Storm Drainage Capital	10 Yr Cap Plan Ref: 2018 D3	
Title:	Smith Outfall Vault Power Supply	CARRYOVER	

Justification:

This project is intended to supply power to the storm outfall vault near the Water Street boat launch for temporary pumping during high lake elevation events to drain downtown. The project was not completed in 2019 due to a realization that further engineering planning is required to address this important issue. Carryover is requested to complete the design, coordinate local power network extension requirements with Fortis, and develop a construction plan that works for non-tourist or recreation timing. The study will be completed in Q4 2020.

2019 Budget:	100,000
2019 Expenditures:	<u>0</u>
Carryover Requested:	100,000

Strategic Direction: Environmental protection - Emergency response & preparation

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
100,000	(100,000)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Information Services Capital	10 Yr Cap Plan Ref: 2016 I3	
Title:	Class Registration Software Replacement	CARRYOVER	

Justification:

This project is a software replacement solution for program registration, rentals and admissions programs used by Active Living and Culture. As a result of contractor delays, some reports for the Class Registration System could not be completed within the project time frame. Carryover is requested to allow for the final report development requests to be addressed in 2020.

2019 Budget:	42,850
2019 Expenditures:	<u>0</u>
Carryover Requested:	42,850

Strategic Direction: Clear direction - Services, processes & business activities are transformed

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
42,850	(42,850)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Information Services Capital	10 Yr Cap Plan Ref: 2018 I3	
Title:	Records and Information Management System		CARRYOVER

Justification:

This is a multi-year project to review the electronic records needs of the City. Work will continue in 2020 on the requirements and specifications of the electronic records management system for the City. Carryover is requested due to a change in the software and approach on this project since original budget approval.

2019 Budget:	398,000
2019 Expenditures:	<u>80,890</u>
Carryover Requested:	317,110

Strategic Direction: Clear direction - Services, processes & business activities are transformed

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
317,110	(317,110)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Information Services Capital	10 Yr Cap Plan Ref: 2016 I4	
Title:	Fibre Optic Network, Phase II & III		CARRYOVER

Justification:

This project involves civil work and fibre installation to achieve Phase II & III of the Fibre Optic Plan. The network provides direct benefit to the City by connecting all major City facilities together with high speed data links. Carryover is requested due to delays in the completion of the John Hindle extension between the Landfill and UBCO. This project will be completed in 2020.

2019 Budget:	1,628,080
2019 Expenditures:	<u>364,210</u>
Carryover Requested:	1,263,870

Strategic Direction: Clear direction - Services, processes & business activities are transformed

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
1,263,870	(1,263,870)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Vehicle & Mobile Equipment	10 Yr Cap Plan Ref: 2018 V2	
Title:	Equipment and Vehicle Replacement	CARRYOVER	

Justification:

Carryover is requested for both equipment and vehicles that were approved and ordered in 2019 but will be invoiced and delivered in 2020. These were delayed for various reasons including internal scheduling, vendor availability and review of design options.

2019 Budget:	4,881,038
2019 Expenditures:	316,898
Carryover Requested:	4,564,140

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
4,564,140	(4,111,140)			(124,330)	(328,670)

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Airport Capital	10 Yr Cap Plan Ref: 2018 A1	
Title:	Airport Hazard Beacons and Towers	CARRYOVER	

Justification:

The Airport has towers that house obstruction and hazard beacons located on the mountains around Kelowna in order to provide visual hazard references for aircraft. Budget was approved in 2018 for the replacement of the towers that house the hazard beacons and the conversion of the beacon lights from incandescent to LED. The project is substantially complete with beacons and poles installed. Carryover is requested to pay final invoices for communication equipment. The project will be complete in early 2020.

2019 Budget:	104,800
2019 Expenditures:	83,900
Carryover Requested:	20,900

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
20,900	(20,900)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Airport Capital	10 Yr Cap Plan Ref: 2019 A2	
Title:	Airport Convair Way Parking Lot Upgrades	CARRYOVER	

Justification:

Project not complete due to unforeseen drainage issues. Project to be complete by end of Q2 2020.

2019 Budget:	8,101,000
2019 Expenditures:	5,322,860
Carryover Requested:	2,778,140

Strategic Direction: Financial management - Non-tax revenues are increasing

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
2,778,140	(2,778,140)				

2020 Capital Request Details

Department: Capital Projects **Priority: 1** **Reason: Scheduling Demands**
Cost Center: Airport Capital **10 Yr Cap Plan Ref: 2018 A2**
Title: Airport Parking Lot Equipment **CARRYOVER**

Justification:

Projected was initially delayed until the new Technology manager position was filled and further delayed in obtaining gate control. Work is to be completed in 2020.

2019 Budget:	569,320
2019 Expenditures:	<u>40,740</u>
Carryover Requested:	528,580

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
528,580	(528,580)				

Department: Capital Projects **Priority: 1** **Reason: External Event**
Cost Center: Airport Capital **10 Yr Cap Plan Ref: 2019 A2**
Title: Airport Road Improvements **CARRYOVER**

Justification:

Project nearly complete but awaiting pathway lighting and bike pump. Delay was caused by damaged shipments and products on backorder. Project is anticipated to be completed in 2020.

2019 Budget:	171,500
2019 Expenditures:	<u>92,120</u>
Carryover Requested:	79,380

Strategic Direction: Community Safety - Residents feel safe

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
79,380	(79,380)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Airport Capital	10 Yr Cap Plan Ref: 2019 A2	
Title:	Airport Tugway Gate Upgrade	CARRYOVER	

Justification:

Project nearly complete but awaiting roadway arm light sequencing. Delay is due to the timing of a warranty replacement and the project is anticipated to be completed in Q1 2020.

2019 Budget:	53,200
2019 Expenditures:	32,210
Carryover Requested:	20,990

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
20,990	(20,990)				

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Airport Capital	10 Yr Cap Plan Ref: 2018 A3	
Title:	Chiller and Cooling Tower	CARRYOVER	

Justification:

Stair and platform installation is anticipated to be completed in Q1 2020. Scheduling changes were required due to delivery delays.

2019 Budget:	943,910
2019 Expenditures:	527,630
Carryover Requested:	416,280

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
416,280	(416,280)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Airport Capital	10 Yr Cap Plan Ref: 2019 A3	
Title:	Airport Air Terminal Building Advertising Nodes	CARRYOVER	

Justification:

Project was delayed in order to combine 2019 and 2020 tender for efficiencies and cost savings. Project to be completed in 2020.

2019 Budget:	261,140
2019 Expenditures:	0
Carryover Requested:	261,140

Strategic Direction: Financial management - Non-tax revenues are increasing

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
261,140	(261,140)				

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Airport Capital	10 Yr Cap Plan Ref: 2019 A3	
Title:	Air Terminal Complex Capital Replacements	CARRYOVER	

Justification:

RCMP office renovations were not completed due to complications/changes with the door and electrical communication requirements. To be completed early Q1 2020.

2019 Budget:	579,360
2019 Expenditures:	379,330
Carryover Requested:	200,030

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
200,030	(200,030)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Water Capital	10 Yr Cap Plan Ref: 2019 W2	
Title:	Skyline Pump Station DCC - Electrical Building Upgrades		CARRYOVER

Justification:

Carryover is requested to continue the design and contracts necessary to remove the electrical and controls from the existing buried chamber to provide safer access for Operations. A failed heating, ventilation, and air conditioning (HVAC) waterline flooded the entire pump station causing water shortages and dangerous site conditions during repairs. Due to its complexity, the project has been re-designed to remove all electrical components from the underground chamber into a new building. The work will include the connection of the new FortisBC transformer and a new building which will enclose the new electrical equipment. The work should be completed by Winter 2020.

2019 Budget:	1,000,000
2019 Expenditures:	<u>104,220</u>
Carryover Requested:	895,780

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
895,780	(895,780)				

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Water Capital	10 Yr Cap Plan Ref: 2019 W6	
Title:	Ethel 5 Watermain, Springfield - Rose		CARRYOVER

Justification:

This project was deferred to 2020 as works coincide with the current Ethel 4 (Sutherland - Springfield) work which is not complete. Work on this project, as well as the corresponding sanitary and active transportation projects, is slated to begin in Spring 2020 and is expected to be complete by Fall 2020.

2019 Budget:	700,000
2019 Expenditures:	<u>0</u>
Carryover Requested:	700,000

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
700,000	(700,000)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Water Capital	10 Yr Cap Plan Ref: 2018 W6	
Title:	Ethel St Watermain Replacement, Sutherland - Springfield	CARRYOVER	

Justification:

Ethel water distribution line was completed in 2019, however work was required on the existing water transmission trunk. Trunk work could not be completed until after the irrigation season, therefore delaying completion of the Ethel / Sutherland intersection. Work at the intersection to be completed in 2020, once paving plants re-open.

2019 Budget:	730,000
2019 Expenditures:	321,870
Carryover Requested:	408,130

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
408,130	(408,130)				

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Water Capital	10 Yr Cap Plan Ref: 2018 W6	
Title:	McClure Booster - Replacement	CARRYOVER	

Justification:

Carryover is requested as the project was delayed due to scheduling demands of the South East Kelowna Irrigation District water integration project. Carryover is requested to complete construction by the end of Spring 2020.

2019 Budget:	411,170
2019 Expenditures:	145,220
Carryover Requested:	265,950

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
265,950	(265,950)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Water Capital	10 Yr Cap Plan Ref: 2017 W6	
Title:	Skyline Pump Station Repairs	CARRYOVER	

Justification:

Carryover is requested for continuing the detailed design and integrating phasing of the systems design to relocate the critical below grade infrastructure above grade in a new building facility. The phased approach is to suit available budgets and forms a requirement to maintain full operation of the pump facility during the transition. Complexities of the design and phasing have been realized during the detailed design and supplemental review and analysis of the structural systems including capacity to support an above grade post-disaster facility have delayed the detailed design. Detailed design of the entire facility including phasing will be complete in March 2020. Construction of the Phase 1 electrical room will be complete by December 2020.

2019 Budget:	197,190
Expenditures:	<u>49,240</u>
Carryover Requested:	147,950

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
147,950	(147,950)				

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Water Capital	10 Yr Cap Plan Ref: 2018 W7	
Title:	Chute Lake Rd Pressure Reducing Valve Upgrade	CARRYOVER	

Justification:

This project will replace the aging pressure reducing valve (PRV) station to a more current standard and will be done in conjunction with the South Okanagan Mission Irrigation District (SOMID) servicing work. Carryover is requested as the project was delayed due to finalizing the design and scope of the SOMID servicing plan. The project is underway and will be complete by the middle of 2020.

2019 Budget:	200,000
2019 Expenditures:	<u>4,120</u>
Carryover Requested:	195,880

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
195,880	(195,880)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Water Capital	10 Yr Cap Plan Ref: 2018 W7	
Title:	Kettle Valley Reservoir Upgrade	CARRYOVER	

Justification:

After the reservoirs at Kettle Valley were expanded, an interior wall restricted even flow within the reservoir, reducing water quality and raising water quality risks. Carryover is requested to remove sections of the wall to improve flow and reduce or eliminate stagnant water. Work will be done in conjunction with the Phase 2 work related to the Integrated Water Project anticipated to start in 2020 which includes an additional reservoir cell at the Kettle Valley site. Work is expected to be complete by the end of 2021.

2019 Budget:	100,000
2019 Expenditures:	<u>0</u>
Carryover Requested:	100,000

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
100,000	(100,000)				

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Water Capital	10 Yr Cap Plan Ref: 2019 W7	
Title:	Mobile Water Refill Station	CARRYOVER	

Justification:

Work was not completed in 2019 due to planning and design delays. Staff initially planned to purchase a pre-fabricated unit, but none of the commercially available units were suitable or were over the allotted budget. A local firm was contacted in late 2019 to design and construct the unit within budget. Staff anticipate to receive the final built water fill station in late spring or early summer of 2020.

2019 Budget:	20,000
2019 Expenditures:	<u>0</u>
Carryover Requested:	20,000

Strategic Direction: People - Organizational values prepare us for the future

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
20,000	(20,000)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Water Capital	10 Yr Cap Plan Ref: 2017 W7	
Title:	SEKID Separation	CARRYOVER	

Justification:

Carryover is requested for this multi-year project to integrate the South East Kelowna Irrigation District (SEKID). Additional funding has been approved which extended the scope of the project. Land acquisitions and design-build contracts are currently in progress with construction scheduled to be completed in 2021.

2019 Budget:	42,008,680
2019 Expenditures:	32,780,630
Carryover Requested:	9,228,050

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
9,228,050	(9,228,050)				

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Water Capital	10 Yr Cap Plan Ref: 2017 W7	
Title:	South End Water Upgrades	CARRYOVER	

Justification:

Carryover is requested for this multi-year project to integrate the South East Kelowna Irrigation District (SEKID). Additional funding was approved that increased the scope of work. Land acquisitions and design-build contracts are currently in progress with construction scheduled to be completed in 2021.

2019 Budget:	26,732,510
2019 Expenditures:	13,300,390
Carryover Requested:	13,432,120

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
13,432,120	(4,177,300)		(9,254,820)		

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Water Capital	10 Yr Cap Plan Ref: 2019 W7	
Title:	Water Meter Reading and Servicing Repatriation	CARRYOVER	

Justification:

Carryover is requested to prepare the appropriate facilities and to purchase tools and meter reading equipment to support the repatriation of water meter servicing and water meter reading to operations. Project was delayed due to staff vacancies. The project is expected to be complete by Summer 2020.

2019 Budget:	98,300
2019 Expenditures:	<u>6,890</u>
Carryover Requested:	91,410

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
91,410	(91,410)				

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Wastewater Capital	10 Yr Cap Plan Ref: 2019 WW5	
Title:	Ethel 5 Sanitary Improvements, Springfield - Rose	CARRYOVER	

Justification:

This project was deferred to 2020 as works coincide with the current Ethel 4 (Sutherland - Springfield) work which is not complete. Work on this project, as well as the corresponding water and active transportation projects, is slated to begin in Spring 2020 and is expected to be complete by Fall 2020.

2019 Budget:	80,000
2019 Expenditures:	<u>0</u>
Carryover Requested:	80,000

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
80,000	(80,000)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Wastewater Capital	10 Yr Cap Plan Ref: Not included WW5	
Title:	Ethel St Sanitary Replacement, Sutherland - Springfield		CARRYOVER

Justification:

This project is being completed in conjunction with the Ethel 4 (Sutherland - Springfield) intersection work that is not fully complete. The full project, which includes transportation, water and sanitary projects, is slated to be complete by Summer 2020.

2019 Budget:	90,000
2019 Expenditures:	<u>17,430</u>
Carryover Requested:	72,570

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
72,570	(72,570)				

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Wastewater Capital	10 Yr Cap Plan Ref: 2018 WW5	
Title:	Flintoft Avenue - Sanitary Replacement		CARRYOVER

Justification:

This project will replace 1950 vitrified clay sanitary pipe with polyvinyl chloride (PVC) from Flintoft Avenue to Guy Street Lift Station. Carryover is requested once again as the tender has been further delayed so the project can be coordinated with the Guy Street Lift Station Renewal, which will be tendered in Spring 2020. The project is not expected to be complete until Fall 2021.

2019 Budget:	294,800
2019 Expenditures:	<u>580</u>
Carryover Requested:	294,220

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
294,220	(294,220)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: Design Option
Cost Center:	Wastewater Capital	10 Yr Cap Plan Ref: 2018 WW5	
Title:	Manhattan Dr - Sanitary Replacement	CARRYOVER	

Justification:

This project will replace 300m of asbestos cement sanitary sewer pipe with polyvinyl chloride (PVC) located between Sunset Drive and Flintoff Avenue. Carryover is requested as the tender was delayed due to scope changes. Construction will be coordinated with the Guy Street Lift Station Renewal which will be tendered in Spring 2020.

2019 Budget:	924,700
2019 Expenditures:	<u>610</u>
Carryover Requested:	924,090

Strategic Direction: Environmental protection - Predictive modelling & forecasting

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
924,090	(924,090)				

Department:	Capital Projects	Priority: 1	Reason: Scheduling Demands
Cost Center:	Wastewater Capital	10 Yr Cap Plan Ref: 2019 WW5	
Title:	WWTF Administration Building - Roof	CARRYOVER	

Justification:

Scheduling constraints impacted the ability to execute the roofing portion of this project in 2019. The HVAC component was completed. Carryover is requested to tender the work which is expected to be complete in Q3 2020.

2019 Budget:	340,000
2019 Expenditures:	<u>12,510</u>
Carryover Requested:	327,490

Strategic Direction: Other - Supports Base Business

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
327,490	(327,490)				

2020 Capital Request Details

Department:	Capital Projects	Priority: 1	Reason: External Event
Cost Center:	Wastewater Capital	10 Yr Cap Plan Ref: 2018 WW6	
Title:	Byrns Rd 1749 Property Acquisition		CARRYOVER

Justification:

The City acquired this property for a future Wastewater Treatment Facility. Carryover is requested for continued site cleanup. Work is expected to be complete by Summer 2020.

2019 Budget:	177,600
2019 Expenditures:	<u>97,000</u>
Carryover Requested:	80,600

Strategic Direction: Vibrant neighbourhoods - Key sites are proactively planned

Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Utility
80,600	(80,600)				

2020 Financial Plan Carryovers

Mar. 23, 2020
Council Chambers

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2020 Financial Plan

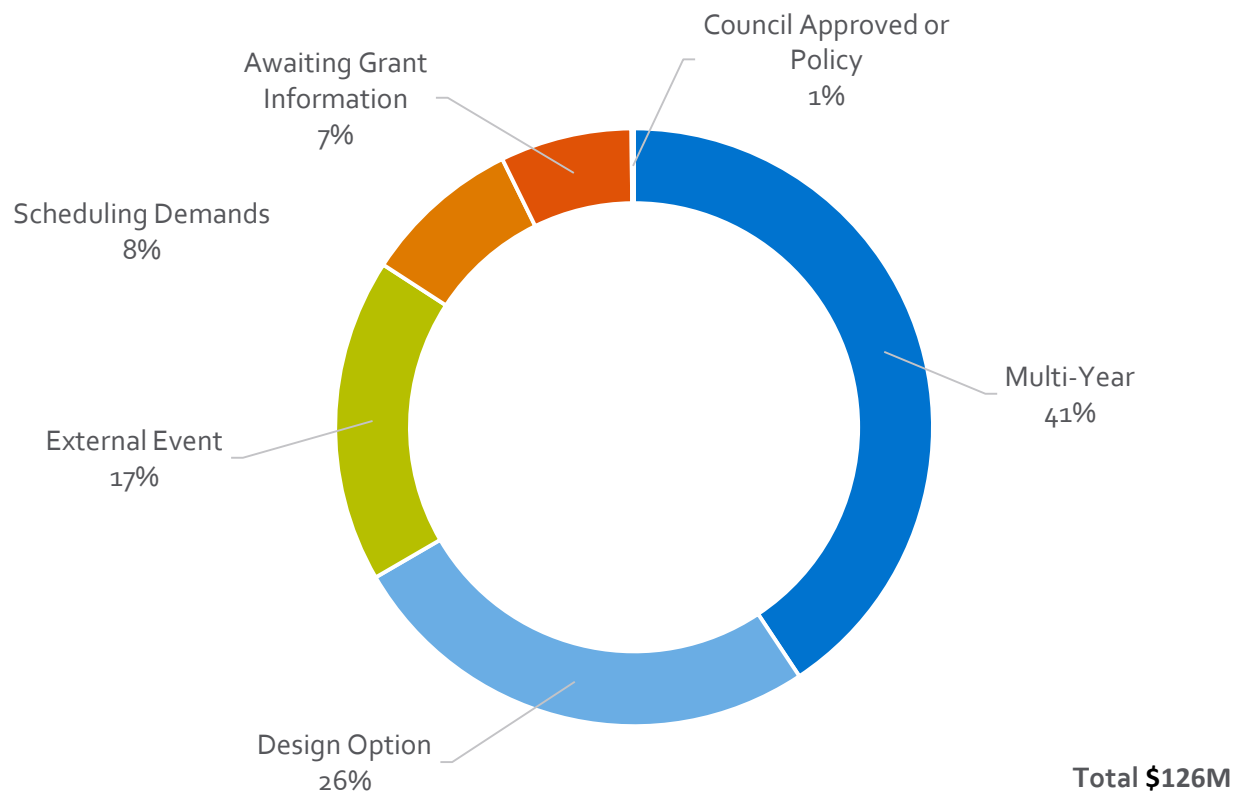
Carryovers overview

- ▶ Does not add to taxation demand
- ▶ \$126 million carryover total
- ▶ \$71 million (56%) from general fund sources
- ▶ \$55 million (44 %) from self supporting funds:
 - ▶ Water, Wastewater and Airport



2020 Financial Plan

Carryover reasons



2020 Financial Plan

Large operating carryovers

- ▶ Operating projects
 - ▶ 20 Year Servicing Plan and DCC Bylaw Update \$390k
 - ▶ Water Integration Long-Range Plan \$301k
 - ▶ ICIP Joint Study Project \$292k

2020 Financial Plan

Large capital carryovers

▶ Capital projects

- ▶ Soaring Beyond 2.5 Million Passengers AIF Program \$13M
- ▶ South End Water Upgrades \$13M
- ▶ SEKID Separation \$9M

2020 Financial Plan

Carryover request three-year comparison

Carryover	2020	2019	2018
Operating	\$7 = 6%	\$8 = 6%	\$9 = 6%
Capital	\$119 = 94%	\$135 = 94%	\$139 = 94%
Total	\$126	\$143	\$148
General Fund	\$71 = 56%	\$57 = 40%	\$66 = 44%
Municipal Funds	\$55 = 44%	\$86 = 60%	\$82 = 56%

(millions)



Questions?

For more information, visit kelowna.ca.



Report to Council



Date: March 23, 2020
To: Council
From: City Manager
Subject: Temporary Changes to Parking Operations
Department: Parking Services Branch (Real Estate)

Recommendation:

THAT Council receives, for information, the report from Parking Services, dated March 23, 2020, with respect to temporary changes to parking operations;

AND THAT Council directs staff, until May 31, 2020, to permit any vehicle parking in an on-street pay parking stall within the Downtown or South Pandosy Urban Centres to do so without being required to make the payment as indicated in Traffic Bylaw No. 8120;

AND THAT Council directs staff to offer a one-month deferral of monthly permit fees, for April 2020 or May 2020, at the request of any existing monthly permit holder not using their permit due to self-isolation, quarantine or working remotely and to waive the 30-day notice requirement for cancellation;

AND FURTHER THAT Council authorizes the Department Manager, Real Estate or Manager, Parking Services to make time sensitive or emergent parking modifications, until May 31, 2020, as/if required to support the pandemic response.

Purpose:

To provide Council with a recommendation on temporary changes to parking operations to alleviate concerns expressed by local businesses and to support the pandemic response.

Background:

On street parking demand has declined significantly over the past week due to COVID-19 related temporary closures of some businesses, restrictions placed on others, and an increase in staff working remotely. To support businesses that remain open, the Downtown Kelowna Association has requested temporary parking fee concessions in the downtown area.

To limit transmission of COVID-19, the Provincial Health Officer has ordered restrictions on mass gatherings and on operations of bars and clubs. Late last week, all restaurants and cafes were further directed to operate only in a take-out format.

Discussion:

Pay parking and time restrictions are tools used to regulate parking spaces and to ensure adequate turnover is maintained. In some of the busiest areas where experience demonstrated that time restrictions alone do not create adequate turnover, pay parking is also in effect.

Based on currently available data, COVID-19 and the associated contagion prevention measures have reduced Downtown and South Pandosy on-street parking demand in the range of 60-70%, while parkade occupancy levels have experienced a drop to below 50% of normal. It is anticipated that demand will continue to decline as additional businesses pause their operations and as more employees' transition to remote working.

Conclusion:

Considering the significantly reduced parking demand in the Downtown and South Pandosy business areas, and to support restaurants moving to a take-out/delivery operating model, staff recommends the following immediate, temporary operational changes to remain in effect until May 31, 2020:

- *Any vehicle parking in an on-street pay parking stall within the Downtown or South Pandosy Urban Centre may do so without being required to make payment.*
- *Monthly permit customers not utilizing their pass due to self-isolation, quarantine or working remotely may request a one-month deferral of parking fees for the month of April 2020 or May 2020 and may cancel their permit without the required 30-day notice and be added to the wait list.*
- *Existing time restrictions will remain in effect to ensure on-street parking remains open for short-term/customer use and is not being used for long-term parking.*
- *Council authorization for Staff to make changes to parking restrictions and facility use as required to support emerging issues and operational challenges in support of the pandemic response. This request is to supplement the existing limited authority currently delegated to the Engineer (Public Works Manager/Traffic Operations Supervisor), Fire Chief and Chief of Police under Sections 5.1.14 and 5.1.16 of Traffic Bylaw No. 8120.*

Staff feels these interim measures are appropriate in supporting local businesses. All other rates, policies and time restrictions will remain unchanged as a disincentive for people to park for extended periods of time. These changes will be further reviewed before May 31, 2020.

Similar measures eliminating short-term on-street parking fees have been implemented by other jurisdictions, and Staff believe that the outcome of implementing these changes is in line with the current best practices articulated by the Provincial Health Officer.

Should Council endorse Staff's recommendations, implementation of the same would be effective at 9:00 a.m. on Tuesday March 24th, 2020.

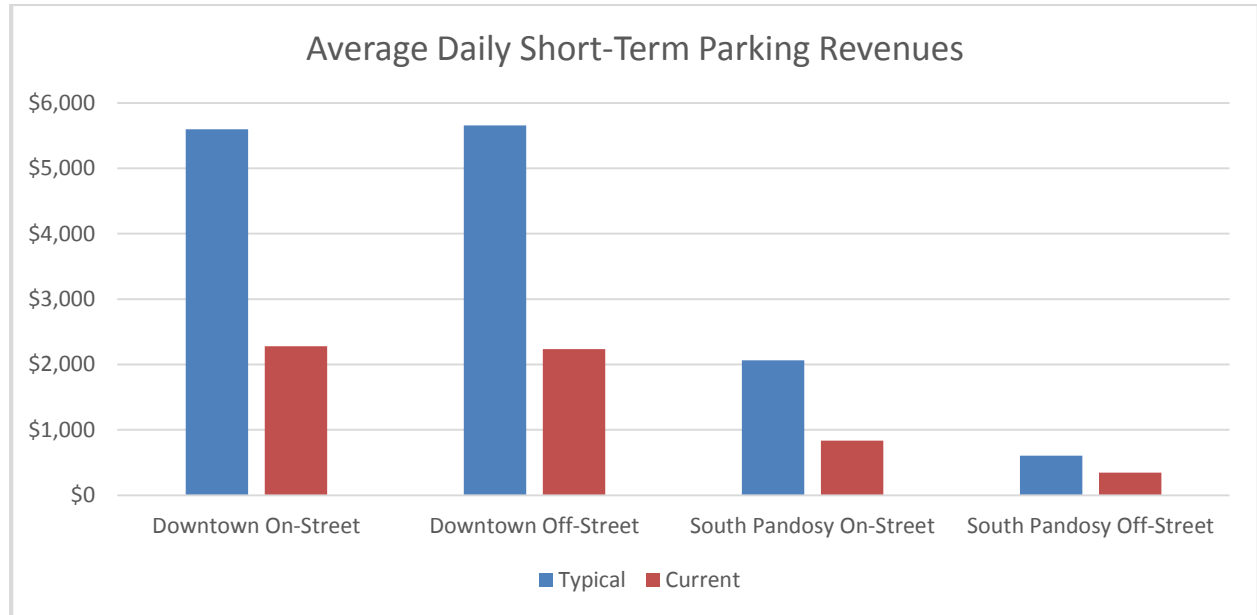
Legal/Statutory Authority:

BC Motor Vehicle Act, Section 124
Traffic Bylaw No. 8120

Financial/Budgetary Considerations:

Parking is a self-funded function and revenue supports parking operations, maintenance and future infrastructure. In 2019, parking operating expenses represented approximately 42% of total revenue, with the balance directed to the Downtown Parking Reserve, South Pandosy Parking Reserve and Park Development Reserve to fund debt repayment, major infrastructure maintenance and future capital projects.

Parking revenues over the past week have been significantly below historical norms:



Communications Comments

Staff will coordinate with key stakeholders (including the Downtown Kelowna Association) to ensure the details of the recommended changes are appropriately communicated to the public.

Considerations not applicable to this report:

- Internal Circulation
- Legal/Statutory Procedural Requirements
- Existing Policy
- External Agency/Public Comments

Submitted by: D. Duncan, Manager, Parking Services

Approved for inclusion: J. Säufferer, Department Manager, Real Estate

- cc: M. Antunes, Acting Manager, Financial Planning
G. Foy, Manager, Transportation Engineering
L. Corcoran, Communications Department Manager
K. J. Hunter, Acting Manager, Bylaw Services
L. Campbell, Supervisor, Traffic Operations & Technical Support



Temporary Changes to Parking Operations

March 23, 2020



Current Situation

- ▶ Significant decrease in business area parking demand over the past week related to COVID-19
 - ▶ By the end of last week, downtown and south pandosy on-street parking was trending toward 30-40% of normal
- ▶ Request from Downtown Kelowna for concessions
- ▶ Pay parking and time restrictions are a tool to regulate use of parking spaces
- ▶ Parking revenues support operations, maintenance, debt repayment and future infrastructure

Recommendations

- ▶ Until May 31, 2020:
 - ▶ No-charge on-street parking within the Downtown and South Pandosy Urban Centres (business districts)
 - ▶ Monthly parking permit holders may defer payment for one-month if not currently in use due to remote work, self-isolation or layoff
 - ▶ Monthly permit holders able to cancel without notice
- ▶ All other bylaws, rates and time restrictions maintained
- ▶ Follow direction from Provincial Health Officer regarding distancing:
 - ▶ Encourage short-term customer visits and support for restaurant take-out
 - ▶ Support employees working remotely
- ▶ Provide support for the pandemic response

Additional Measures

- ▶ Residential or Accessible Parking Permits that expire during the City Hall closure will be honoured
- ▶ Shift to complaint based/safety violation model (vs. proactive) for enforcement outside core areas
- ▶ Enforcement of vehicles parked over 24 hours has been suspended unless secondary concern (i.e. obstruction/safety, etc.)
- ▶ Many staff redeployed to daily cleaning of high contact surfaces in parkades and on parking meters/pay stations



Questions?

For more information, visit kelowna.ca/parking.