



City of
Kelowna



2020 Financial Plan

Kelowna, British Columbia

Carryovers - Volume 2





This page intentionally left blank



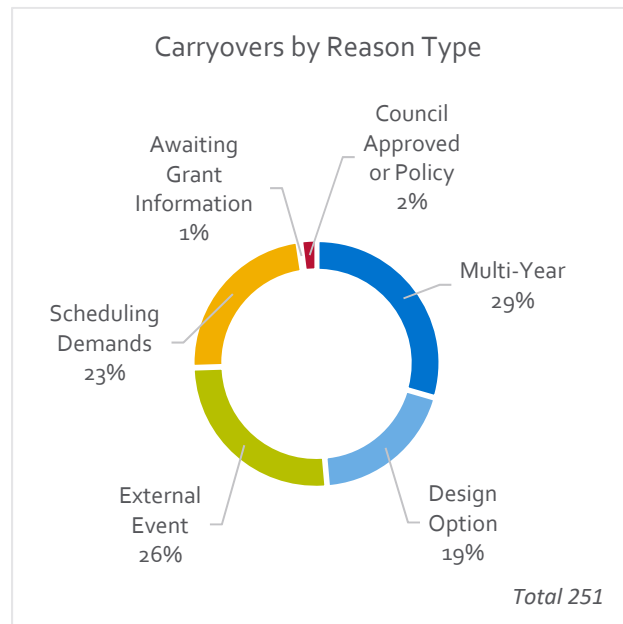
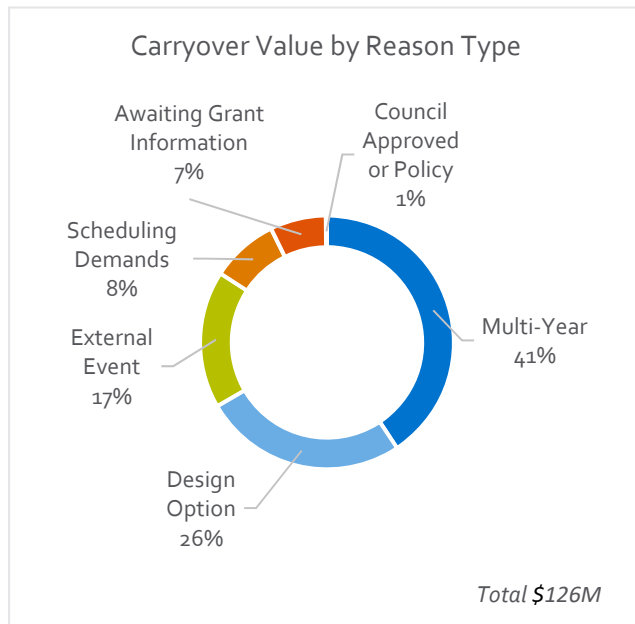
CARRYOVER SUMMARIES

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%

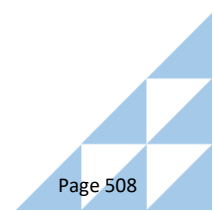


Operating Budget





This page intentionally left blank



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
<u>Financial Services Division</u>						
~ 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
-------------	---------	-----------	---	----------	---	---

~ 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:	<u>29,370</u>
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:	<u>0</u>
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:	<u>34,630</u>
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:	<u>4,250</u>
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:	1,020,535
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:	12,440
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:	<u>23,100</u>
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:	<u>4,340</u>
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

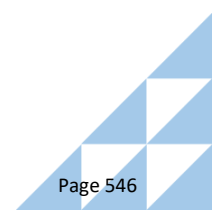
	Amount	Reserve	Borrow	Fed/Prov	Dev/Com	Revenue	Utility
2020	88,260	(88,260)	0	0	0	0	0

Capital Budget





This page intentionally left blank



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 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
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

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 H2S 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	
<u>Wastewater Capital</u>									
~	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:	0
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:	7,410
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:	307,520
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:	240,705
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	Reason: Design Option
Cost Center:	Solid Waste Capital	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	Reason: Design Option
Cost Center:	Solid Waste Capital	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:	<u>74,250</u>
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:	<u>692,910</u>
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:	0
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:	1,199,680
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:	40,740
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:	92,120
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:	<u>32,210</u>
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:	<u>527,630</u>
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:	<u>0</u>
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:	<u>379,330</u>
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:	2019	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:	6,890
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:	0
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:	17,430
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 Flintoff 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:	580
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)				
