

# COUNCIL REPORT

Date: 26 January 2022  
File: 2.10.3  
To: Mayor and Council  
From: Warren Waycheshen, CAO  
Re: 2022 Budget Deliberations (Fourth Report)



## **Recommendations:**

Action: That Council discuss the 2022 budget and if prepared to provide direction, motions are provided below for consideration.

## **BACKGROUND:**

### **Revenue and Operational Expense Options: (Appendix A)**

Property Taxes: this budget incorporates a 4% increase in municipal property taxes as directed by Council, with the actual increase and distribution of property taxes will be determined when the budget is finalized. In 2021, the property tax increase was 3.25%.

For reference, every 1% increase in property tax rates increases property tax revenues by about \$305,000.

This is the fourth year of the LNG Canada property tax agreement and those increases are included in the budget (the increase is set in the bylaw and independent of other decisions.)

As of 31 October 2021 the Coastal Gas Link pipeline within the Kitimat borders was assessed as 10% complete as per the BCAA Regulation 203/86. The value given to this pipeline was \$1,571,600 or an increase of \$1,159,200 from 2021 Assessed value. This value multiplied by 2021 Class 2 rate of \$47.58 would yield \$55,174 in new taxes. There is also an increase to the metering station of \$1,263,000 or \$60,093 in new taxes. The 2022 budget as presented has a factor applied for estimated new construction and a final number will be available after 31 March 2022.

<b>LNGC Tax Bylaw</b>				
<b>Year</b>	<b>Base Amount</b>	<b>Bridge Credit</b>	<b>Net Bylaw Taxes</b>	<b>Incremental Increase</b>
2019	1,620,000	216,667	1,403,333	1,403,333
2020	3,230,000	433,333	2,796,667	1,393,334
2021	4,850,000	650,000	4,200,000	1,403,333
2022	6,470,000	866,667	5,603,333	1,403,333
2023	8,080,000	1,083,333	6,996,667	1,393,334
2024	9,700,000	1,300,000	8,400,000	1,403,333
2025*	9,913,400	1,326,000	8,587,400	187,400
2026*	10,111,668	1,352,520	8,759,148	171,748
2027*	10,313,901	1,379,570	8,934,331	175,183
2028*	10,520,179	1,407,162	9,113,018	178,687

\*CPI inflation assumed at 2%

Residential Flat Tax: In 1990, the Municipal Act was amended to allow for the residential flat tax system. The residential flat tax amendment was repealed in 1992, but municipalities using the system were permitted to continue using it. The flat tax has been used here for over 30 years and is an established part of the property taxation system. Please note, once a local government ceases using the Flat Tax, it cannot be reinstated in the following years. Staff will bring forward options and analysis for consideration in early 2022, when property tax rates are finalized.

Utility user fees: Refuse pick up was \$120 annually for 2021, with the rates increasing to \$146 annually on January 1, 2022. In 2020, the rates were increased to \$95 from \$62. Both water and refuse pick up fees are billed on the property tax notice. Commercial water charges are invoiced separately.

Current residential water fees are \$144 annually and at the 17 January 2022 meeting direction was provided to increase the rates to \$164 for 2022. Utility rates are set through bylaw, and if there is direction to prepare a bylaw, staff propose three readings on 7 February consideration of adoption on 22 February with the bylaw taking effect 1 March 2022. Appendix B provides the additional revenues of approximately \$74,182 if the rates are increased as of 1 March 2022 (2 months at the current rate of \$144 and 10 months at the new rate of \$164).

If this is the direction the following is provided for consideration: **THAT a bylaw be brought forward for consideration increasing residential water rates to \$164 annually as of 1 March 2022, with a corresponding increase to commercial and institutional rates.**

**Reserves:** At the 17 January 2022 meeting the following motions were adopted:

*“THAT the following projects funds be repurposed:*

<u>RFFE Project Name</u>	<u>WO</u>	<u>Remaining</u>
LIB - Passageway Cladding	621002	(30,000)
LIB - Outside Painting	621006	(44,321)
R/L - Exterior Sealant Replacement (BAS)	627073	(12,652)
R/L - Painting of Siding (BAS)	627055	(11,778)
R/L - Upgrade Secondary Power	627075	(19,351)
TAM - Review of Cracked Concrete (BAS)	627059	(4,458)
KIR - New Mycom Compressor - (BAS)	971606	(45,000)
CPD - 740 Lahakas - Development Potential	626028	(20,000)
SEW - Dyke Culverts / Draining Replacement	623601	(60,000)
WAT - Lead Sampling Program Public Outreach	623117	(40,000)
BLD - Backflow preventer main water line (BAS)	622505	(10,000)
BLD - Storage Container on Mounted Base	627056	(17,500)
<b>Total</b>		<b>(315,060)</b>

*“THAT the \$30,000 set aside in reserves for the Community Engagement Manual be repurposed.”*

The amounts have been reallocated in the Reserve For Future Expenditures (RFFE) and may be reallocated for other capital projects or left in the fund for future year projects.

Community Group Grants: community grants have been approved and are listed in Appendix C.

The Healthy Babies Program through the Kitimat Community Development Centre (CDC) received direction at the 17 January 2022 meeting and a follow up report to consider the additional \$60,000 will be provided once more information is available:

*“THAT a \$30,000 grant to the Kitimat Community Development Centre for the Healthy Babies Program be approved and a report be brought back regarding the additional \$60,000 requested by the Kitimat Community Development Centre for the Healthy Babies Program.”*

The Museum and Library capital grants are included in the Capital spreadsheet for consideration. The Mt. Elizabeth Theatre capital grant was approved on 24 January 2022.

**Capital:** At the 17 January 2022 meeting the following direction was provided and has been incorporated into the capital budget:

*“THAT the District of Kitimat staff submit a grant application to British Columbia’s Investing in Canada Infrastructure Program (ICIP) – Green Infrastructure – Environmental Quality for the Water System Upgrade project.*

*AND THAT the District of Kitimat Council supports the Water System Upgrade project and commits to its share of the project of \$2,200,275 of the total estimated project cost of \$8,250,000, as well as any cost overruns.*

*AND FURTHER THAT the District of Kitimat supports the application and will provide overall grant management if successful.”*

*“THAT staff complete landscaping at the proposed park located in the Forest Hill Heights neighbourhood with the \$56,400 that is reserved for the project.”*

With the capital plan (Appendix D), staff have proposed projects; however, it is Council’s decision on the capital items to be completed in 2022 and the staff list is respectfully submitted for discussion purposes (Alternative Project Initiatives are included after the projects that have been proposed and are not included in the budget). As presented, the capital budget items are funded from reserves, and grants, with \$401,269 from current year revenues (the 2017 to 2021 five-year average was \$2,198,359.)

As presented, the capital has a surplus of \$4,870 as there are items being proposed that do not have existing funding sources (such as a reserve) and, depending on the discussion and Council’s preferences, options will be provided, including increased use of reserves and surplus, and/or increasing/reducing revenues and expenses.

Appendix E (R/L concrete-lined hot water tank) is a carryover project from 2021 with an estimated cost of \$129,309, which is an increase of \$25,000 from the 2021 estimate.

Early Approval: As per the direction provided 17 January 2022 a list of proposed early capital projects is attached in Appendix F.

**Tentative Operational Budget approval after discussion of outstanding items:**

1. During the meeting Council may make motions to remove, amend or approve individual items. If Council is prepared to consider the operational revenue and expenses, the following is provided for consideration: **THAT the 2022 revenues and general operating expenses, as summarized in Appendix A (and amended if any changes are made through discussion), be tentatively approved, with final approval in spring 2022 when the five-year financial plan is adopted.**
2. If Council is not ready to consider the operational revenue and expenses no further motions are required.

**Budget Implications:** Establishing the 2022 municipal budget.

"DR"  
\_\_\_\_\_  
Director of Finance Initials

**Council Initiative:**

Establishing the 2022 municipal budget and five-year financial plan.

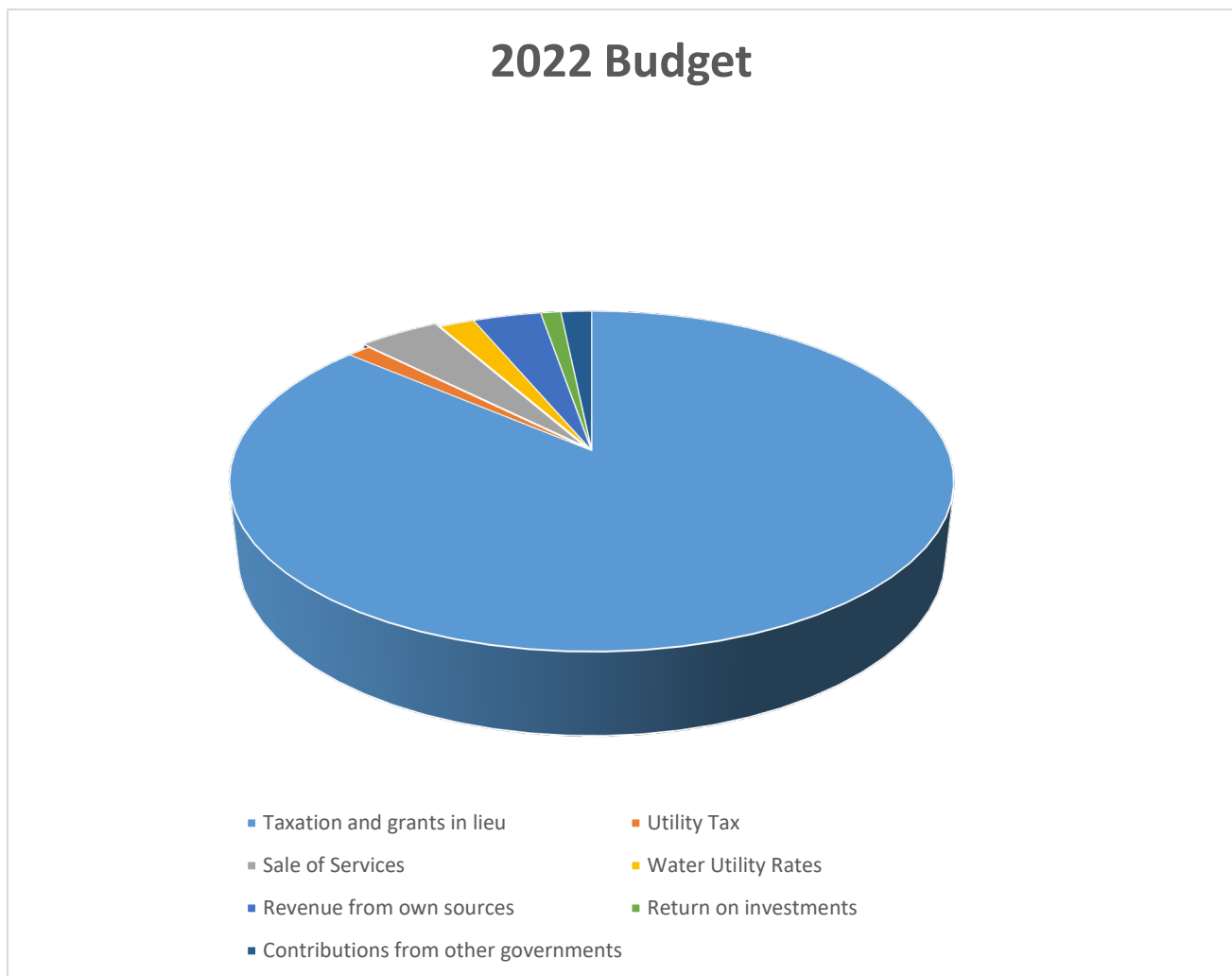
"Warren Waycheshen"

Submitted by  
Warren Waycheshen  
CAO

**Attachments:**

Appendix A:	Revenues and General Operating Expenses
Appendix B:	Water Rates Analysis
Appendix C:	Grants
Appendix D:	2022 Capital Budget
Appendix E:	R/L Concrete Lined Hot Water Tank
Appendix F:	Early Approval Capital Projects

	<b>2021 Budget</b>	<b>2022 Budget</b>	<b>\$ Change</b>	<b>% Change</b>
<b>Revenue</b>				
Taxation and grants in lieu	30,345,512	33,206,747	2,861,235	9.4%
Utility Tax	448,061	483,586	35,525	7.9%
Sale of Services	1,435,225	1,654,484	219,259	15.3%
Water Utility Rates	642,074	716,256	74,182	11.6%
Revenue from own sources	1,816,690	1,393,229	(423,461)	-23.3%
Return on investments	361,000	411,000	50,000	13.9%
Contributions from other governments	1,762,633	629,633	(1,133,000)	-64.3%
<b>Total Revenue</b>	<b>36,811,195</b>	<b>38,494,935</b>	<b>1,683,740</b>	<b>4.6%</b>



## Appendix A

	2021 Budget	2022 Budget	\$ Change	% Change
<b>GENERAL OPERATING EXPENSES</b>				
<b>General Government</b>	<b>6,408,177</b>	<b>7,263,915</b>	<b>855,738</b>	<b>13.4%</b>
Council	404,540	404,949	409	0.1%
Administration	618,193	618,370	177	0.0%
Corporate Services	1,432,219	1,575,155	142,936	10.0%
Finance, Purchasing, Stores	1,601,922	1,634,428	32,506	2.0%
Information Technology	484,305	597,830	113,525	23.4%
Grants	1,866,998	2,433,183	566,185	30.3%
<b>Protective Services</b>	<b>7,885,436</b>	<b>8,809,896</b>	<b>924,460</b>	<b>11.7%</b>
RCMP	3,030,762	3,335,344	304,583	10.0%
Fire Department	4,068,592	4,675,778	607,186	14.9%
Building/Bylaw	532,340	540,000	7,660	1.4%
Animal Control	253,742	258,774	5,032	2.0%
<b>Public Works</b>	<b>9,301,852</b>	<b>9,167,211</b>	<b>(134,641)</b>	<b>-1.4%</b>
PWY - Roads and Streetlights	5,197,000	4,936,692	(260,308)	-5.0%
Public Transport	762,952	843,124	80,172	10.5%
Traffic lights, signs, bridges	140,000	205,000	65,000	46.4%
Building	574,000	623,645	49,645	8.6%
Landscaping & Grass Management	383,750	385,000	1,250	0.3%
Sewer Operations	586,500	583,250	(3,250)	-0.6%
Water Operations	1,517,250	1,407,500	(109,750)	-7.2%
Cemetery Operations	140,400	183,000	42,600	30.3%
<b>Engineering</b>	<b>2,401,016</b>	<b>2,939,770</b>	<b>538,754</b>	<b>22.4%</b>
Engineering	1,118,700	1,244,500	125,800	11.2%
Landfill / Residential Refuse Collection	1,282,316	1,695,270	412,954	32.2%
<b>Community Planning &amp; Development</b>	<b>667,975</b>	<b>841,109</b>	<b>173,134</b>	<b>25.9%</b>
<b>Economic Development</b>	<b>795,947</b>	<b>810,691</b>	<b>14,744</b>	<b>1.9%</b>
Economic Development	653,300	663,765	10,465	1.6%
Chamber of Commerce	142,647	146,926	4,279	3.0%
<b>Recreation and Cultural Services</b>	<b>6,972,007</b>	<b>6,930,540</b>	<b>(41,467)</b>	<b>-0.6%</b>
Recreation Facilities & Parks	6,273,965	6,238,160	(35,805)	-0.6%
Kitimat Youth Centre	134,158	135,398	1,240	0.9%
Gardening	351,384	363,482	12,098	3.4%
Community Promotion	212,500	193,500	(19,000)	-8.9%
<b>Transfer to Reserves</b>	<b>1,214,481</b>	<b>1,322,542</b>	<b>108,061</b>	<b>8.9%</b>
<b>Total Expenses</b>	<b>35,646,891</b>	<b>38,085,674</b>	<b>2,438,783</b>	<b>6.8%</b>

409,261 Currently to Capital Budget

**January 26, 2022**

## Increase to Water Fee in District of Kitimat

### Six Year Cost History of Water System

	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	Forecast <u>2021</u>	Budget <u>2022</u>
Water Operations	1,328,301	1,525,497	1,525,497	1,398,826	1,401,250	1,407,500
Net Cost	1,328,301	1,525,497	1,525,497	1,398,826	1,401,250	1,407,500
Six Year Average	\$ 1,431,000					

### # Properties with water Fees in 2021

Class 1	Residential	80%	3,418	
Class 6	Commercial	20%	157	4%
			3,575	

### Residential Water Fee Calculation: based on 2021 Statistics

	#Folios	Fee	Avg Cost		\$	
Regular	2,634	\$ 164.00	\$ 432,025			301.00
Reduced	784	\$ 147.60	\$ 115,718			270.9
			547,743	Revenue Recovery	54,780.00	
					14,112.00	51,669.00
Class 1 pays for 80% of water costs =				\$	1,144,800	
In 2021 only \$496,074 ,of \$1,401,250 was collected in Residential Fees						48%
Complete recovery =				\$	301	Water Fee

Fee increased to \$164 from \$144 for residential and the same 13.88% for commercial will bring new revenue as follows:

Residential (Regular and Reduced) \$68,892 for full year (\$57,410 for 10 months)

Commercial \$20,126 for full year (\$16,772 for 10 months)

Total = \$89,018 for full year (\$74,182 for 10 months)

Needed:

	#Folios	Fee	Avg Cost
Regular	2,634	\$ 301.00	\$ 792,923
Reduced	784	\$ 270.90	\$ 212,386
			1,005,309

Increased Revenue for full recovery	\$	301.00
84% Commercial	\$	141,200
Residential		457,566
Total	\$	598,766

	B	D	E	F	G	H	I	J	K
1	<b>DISTRICT OF KITIMAT</b>								
2	<b>GRANTS</b>								
3	<b>2018-2022</b>								
5		<b>2018 Actual</b>	<b>2019 Actual</b>	<b>2020 Actual</b>	<b>2021 Actual</b>	<b>2022 Request</b>	<b>\$ Increase</b>	<b>% Increase</b>	<b>NOTES</b>
6	<b>GRANTS</b>								
8	LIBRARY GRANT	586,675	599,396	609,200	619,060	629,300	10,240	2.0%	111,600 Building
9	THEATRE GRANT	65,200	87,800	88,500	89,500	90,500	1,000	1.1%	
10	MET CAPITAL GRANT	28,000	57,000	59,000	79,000	63,000	(16,000)	-20.3%	Live Stream in 2021
11	MUSEUM GRANT	333,343	345,637	355,052	361,517	375,354	13,837	4.2%	31,800 Building
12	MUSEUM ADDITIONAL REQUEST				7,101	-	(7,101)		
13	KITIMAT ARTS FOR YOUTH	10,200	12,000	12,240	12,485	12,735	250	2.0%	
14	KUTE RECYCLING PROGRAM	148,758	196,758	196,758	196,758	275,000	78,242	39.8%	
15	KUTE ADDITIONAL REQUEST				50,000	-	(50,000)		
16	TAMITIK STATUS OF WOMEN	10,000	35,350	30,000	30,600	132,000	101,400	331.4%	includes \$87,000 BP
17	KITIMAT COMMUNITY DEVELOPMENT CENTRE	26,877	50,000	50,000	81,000	142,020	61,020	75.3%	\$30K Healthy Babies approved (\$60K pending)
18	KIMAT COMMUNITY SERVICES SOCIETY			30,000	30,000	35,446	5,446	18.2%	
19	VICTIM WITNESS PROGRAM GRANT		38,750	31,400	43,330	44,000	670	1.5%	
20	KHAG		15,000	10,000	15,000	15,300	300	2.0%	
21	KITIMAT SENIOR CITIZENS ASSOCIATION-PROGR	18,216	25,300	33,000	33,660	33,600	(60)	-0.2%	
22	KITIMAT ECONOMIC DEVELOPMENT ASSOCIATION	-	-	3,500			-		
23	KITIMAT PUBLIC ART ALLIANCE					20,000	20,000		
24	AIRPARK	6,000	10,000	10,000	10,200	10,400	200	2.0%	
25	AIRPARK ADDITIONAL REQUEST				3,695	-	(3,695)		
26	SNOWFLAKE COMMUNITY FAIRGROUNDS	3,000	3,000	3,000	3,000	3,000	-	0.0%	
27	SEARCH AND RESCUE	-	-				-		
28	KITAMAAT BASKETBALL TOURNAMENT	5,000	5,000	5,000	5,000		(5,000)	-100.0%	
29	KIWANIS - DELTA KING					30,778	30,778		
30	KITIMAT HERITAGE GROUP				1,923	9,000	7,077	368.0%	
31	KITIMAT AIRSHED GROUP				10,000	20,000	10,000	100.0%	
32	KITIMAT VALLEY NATURALISTS	-	-				-		
33	MOUNT ELIZABETH CYCLE ASSOCIATION					250,000	250,000		Year 1 of 3
34	KITIMAT SNOWMOBILE/HIKER CLUB		25,000				-		
35	SHAMES	25,000	25,000	10,000	10,000		(10,000)		
36	NW PHOTO FEST	5,000	500				-		
38	<b>SUBTOTAL</b>	<b>1,271,269</b>	<b>1,531,491</b>	<b>1,536,650</b>	<b>1,692,829</b>	<b>2,128,433</b>	<b>435,604</b>	<b>25.7%</b>	
40	<b>OTHER GRANTS TO BE CONSIDERED THROUGH THE BUDGET PROCESS AND THROUGH AGREEMENTS (I.E. HCGWC)</b>								
41	GRANTS TO COMMUNITY ORGANIZATIONS	82,636	49,630	133,476	87,000	59,250	(27,750)	-31.9%	small travel grants
42	CANADA DAY CONCERT	25,000	25,000				-		Now in Ops Budget
43	HIRSCH CREEK GOLF & WINTER CLUB	185,000	185,000	185,000	185,000	185,000	-	0.0%	
44	SOCCER CLUB	30,000	30,000	30,000	30,000	30,000	-	0.0%	
45	STUDENT EMPLOYMENT GRANTS	25,000	25,000	25,000	25,000	25,500	500	2.0%	
46	FESTIVALS KITIMAT SUMMER STUDENT	5,000	5,000	5,000	5,000	5,000	-	0.0%	
47	<b>SUBTOTAL</b>	<b>352,636</b>	<b>319,630</b>	<b>378,476</b>	<b>332,000</b>	<b>304,750</b>	<b>(27,250)</b>		
48	<b>TOTAL GRANTS</b>	<b>1,623,905</b>	<b>1,851,121</b>	<b>1,915,126</b>	<b>2,024,829</b>	<b>2,433,183</b>	<b>408,354</b>	<b>20.2%</b>	



	D	F	G	H	I	J	K	L	M	N	O	P
1	\$ 27,338,806	Bridge										
2	\$ 3,518,941	Approved										
3	\$ 4,528,698	Carryover with Revised \$'s			<b>2022 CAPITAL BUDGET</b>							
4	\$ 7,684,053	Carrvoer	FIRST	2022	REVENUE						Updated Nov 9	ORIGINAL
5	\$ 4,114,900	New 2022	YEAR IN			Reserve	Grant/Loan		Capital Plan	WO	Spent/Fcast in	
6	Page		BUDGET	REQUEST	FUND						Prior Yrs	REQUEST
7												
8		<b>ITEMS PROPOSED</b>										
9												
10		<b>FIRE DEPARTMENT</b>										
11	1	FIRE - Radio Communications Coverage up-grade	2019	661,318	0	661,318	0	1	661,318	912011	48,682	800,000
12		FIRE - Training Ground Burn Building Replacement	2021	488,419		488,419	0	0	0	924007	111,581	581,451
13	3	FIRE - Municipal Building Replacement (Feasibility/Plan	2021	100,000	0	100,000	0	0	0	622009	-	100,000
14	5	FIRE - Detailed Design for Public Safety Building Replac	2022	562,500	0	562,500	0	0	0			562,500
15	7	FIRE - Women's Washroom Renovation	2022	50,000	50,000		0	0	0			50,000
16	9	FIRE - Multi-Purpose Response Vehicle	2022	500,000	0	500,000	0	1	500,000			500,000
17	11	FIRE - Signal Upgrades	2021	50,000	50,000		0	0	0			50,000
18	14	FIRE - Fire Chief Truck	2022	90,000	0	90,000	0	1	90,000			90,000
20		<b>Total Fire Department</b>		<b>2,502,237</b>	<b>100,000</b>	<b>2,402,237</b>	<b>0</b>	<b>0</b>	<b>1,251,318</b>		<b>160,263</b>	<b>2,733,951</b>
21												
22		<b>RCMP DETACHMENT</b>										
23	16	RCMP - Replace Boilers	2022	60,000	60,000	0	0	0	0			60,000
25		<b>Total RCMP</b>		<b>60,000</b>	<b>60,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>60,000</b>
26												
27												
28		<b>MUSEUM &amp; LIBRARY</b>										
29	No Sheet	MUS - 2 Air Conditioners	2019	2,500	0	2,500	0	0	0	621052		2,500
30	No Sheet	MUS - Anderson Farm Implementation Treatment	2020	3,000	0	3,000	0	0	0	621065	1,923	3,000
31	No Sheet	MUS - Showcases (2)	2021	4,000	0	4,000	0	0	0	621082	-	4,000
32	18	MUS - HVAC Replacement	2022	40,000	40,000	0	0	0	0			40,000
33	No Sheet	LIB - Front Entrance Improvements	2019	12,000	0	12,000	0	0	0	621054	-	12,000
34	No Sheet	MET - Capital Grant	2022	63,000	63,000	0	0	0	0	81205		63,000
36		<b>Total Museum, Library &amp; MET</b>		<b>124,500</b>	<b>103,000</b>	<b>21,500</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>1,923</b>	<b>124,500</b>
38		<b>GENERAL GOVERNMENT</b>										
39	20	GG - Information Systems Network Infrastructure	2020	301,021		301,021	1	0	301,021	912014	4,479	125,000
40	22	GG - Asset Management Policy Development	2022	60,000	30,000	0	30,000	0	0			60,000
42		<b>Total General Government</b>		<b>361,021</b>	<b>30,000</b>	<b>301,021</b>	<b>0</b>	<b>0</b>	<b>301,021</b>		<b>4,479</b>	<b>185,000</b>
44		<b>LEISURE SERVICES DEPARTMENT</b>										
45												
46		<b>RIVERLODGE</b>										
47	25	R/L - Heater Replacement (Yr 1 of 2)	2021	56,000	0	56,000	0	0	0			112,000
48		R/L - Concrete Lined Hot Water Tank (BAS)	2019	129,309	0	129,309	0	0	0	627083	15,691	26,530
49												
51		<b>TAMITIK ARENA</b>										
52		TAM - Arena Stand Railing (PWD Recommendation)	2021	24,000		24,000	0	0	0	627092	6,000	30,000
53	27	TAM - Staff Room Conversion	2020	75,000	0	75,000	0	0	0	627093		75,000
54	29	TAM - Compressor Room and MCC Replacement	2021	250,000	0	250,000	0	0	0	971513		250,000
55	31	TAM - Glycol Heat Exchanger	2022	25,000	0	25,000	0	0	0			25,000
57		<b>TAMITIK POOL</b>										
58	33	POOL - Replacement of Air Handling Unit 7 (BAS)	2020	137,733	0	137,733	0	0	0	627094	17,267	30,000
59	35	POOL - Feasibility Study Update	2022	100,000	0	100,000	0	0	0			50,000
61		<b>KITIMAT ICE RINK</b>										
62	37	KIR - Lintels, Design and Repair	2020	29,750	0	29,750	0	0	0	627095	5,250	35,000
63	39	KIR - Repainting of Exterior Concrete Walls	2021	20,000	0	20,000	0	0	0			20,000
64	41	KIR - Oil Separators	2022	45,000	0	45,000	0	0	0			45,000
65	43	KIR - Ammonia Alarm Tie in	2022	13,000	0	13,000	0	0	0			13,000

	D	F	G	H	I	J	K	L	M	N	O	P
2	\$ 3,518,941	Approved										
3	\$ 4,528,698	Carryover with Revised \$'s			<b>2022 CAPITAL BUDGET</b>							
4	\$ 7,684,053	Carryover	FIRST	2022	REVENUE						Updated Nov 9	ORIGINAL
5	\$ 4,114,900	New 2022	YEAR IN			Reserve	Grant/Loan		Capital Plan	WO	Spent/Fcast in	
6	Page		BUDGET	REQUEST	FUND						Prior Yrs	REQUEST
70		<b>OUTDOORS</b>										
71	No Sheet	OUT - Radley Park Expansion (12 Sites) - Completion	2020	107,323	0	107,323	0	0	0	971914	640,879	80,000
72	213	OUT - Park - Wozney Street Park - Landscaping only	2019	56,400	0	56,400	0	1	56,400	971913	3,600	60,000
74		Total Leisure Services		<b>1,068,515</b>	<b>0</b>	<b>1,068,515</b>	<b>0</b>	<b>1</b>	<b>56,400</b>	<b>0</b>	<b>688,687</b>	<b>851,530</b>
76		<b>PLANNING DEPARTMENT</b>										
77	45	CPD - Community Engagement Manual	2020	30,000	0	30,000	0	0	0	626032		30,000
78	47	CPD - Lower Parking Lot Detailed Design Plan	2021	85,000	0	85,000	0	0	0	626035	-	85,000
79	49	CPD - Nechako Centre Concept Plan	2021	30,460	0	30,460	0	0	0	626039	16,540	25,000
80	51	CPD - Lot 14 and Mountain View Square Concept Plan	2021	45,000	0	45,000	0	0	0	626040		47,000
82		Total Planning		<b>190,460</b>	<b>0</b>	<b>190,460</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>16,540</b>	<b>187,000</b>
84		<b>ENGINEERING/ OPERATIONS DEPARTMENT</b>										
85		<b>TRANSPORTATION AND OTHERS</b>										
86	53	ENG - Minette Bay West Construction - Phase 1 (C/O)	2018	730,585	0	180,585	550,000	1	730,585	971908	419,415	800,000
87	No Sheet	ENG - 24 Hour Daycare	2020	3,244,441		748,661	2,495,780	1	3,244,441	626034	132,918	2,564,280
88	56	ENG - Walkways Reconstruction Program	2021	101,609	0	101,609		1	101,609	936010	188,391	500,000
89	58	ENG - Quatsino Walkway - (Cranberry - Blueberry)	2020	290,488	0	290,488		0	290,488	936017	304,512	300,000
90	60	ENG - Haisla Bridge Replacement	2019	27,338,806			27,338,806	1	27,338,806	936701	16,151,168	55,000,000
91	62	ENG - Engineering Design & Construction Specification	2019	35,000	0	35,000		0	0	623106		35,000
92	64	ENG - Flood Level Mapping	2019	29,181	0	29,181		0	0	623109	120,819	75,000
93	66	ENG - Traffic Control Camera	2016	187,719	0	40,005	147,714	0	0	623605	27,286	28,943
94		ENG - Street Reconstruction (Eagle & Farrow)	2020	1,506,696	0	1,506,696		1	1,506,696	936000	3,304	1,500,000
95	No Sheet	ENG - Airpark Expansion 25%	2020	274,500	0	274,500		1	274,500	623116		274,500
96	68	ENG - Active Transportation Plan	2020	21,118	0	21,118		0	0	623124	16,383	75,000
97	70	ENG - Flashing Crosswalks & Criteria - 2 instead of 4 fo	2021	25,000	0	25,000		0	0	623126		50,000
98	72	ENG - Walkways Reconstruction Program	2022	550,000	0	550,000		0	0	936010		550,000
99	76	ENG - Wakashan/Lahakas Intersection Improvements	2022	150,000	0	0	150,000	0	0			150,000
100	77	ENG - Smith St Slope Stability Investigation	2022	250,000	0	250,000		0	0			250,000
101	80	EDO - Remove Kiwanis Clock after meeting with Heritag	2021	5,000	0	5,000		0	0	623123		5,000
102	84	EDO - Demolition of Vacant and Derelict Properties Rev	2022	100,000	0	100,000		0	0	623128		300,000
103	88	PWY - Fleet Replacement Program (Carryover)	2021	310,000	0	310,000		0	1	310,000	Misc	91,234
104	91	PWY - Fleet Replacement Program	2022	495,000	0	495,000		0	1	495,000	Misc	495,000
105	94	PWY - Heavy Duty Truck Hoist	2022	85,000	0	85,000		0	1	85,000		85,000
107				<b>35,730,142</b>	<b>0</b>	<b>5,047,842</b>	<b>30,682,300</b>		<b>34,377,125</b>		<b>17,455,429</b>	<b>63,397,723</b>
108		<b>SEWER UTILITY</b>										
109	96	SEW - PCC Brushing	2019	53,629	0	53,629		0	0	624011	6,371	60,000
110	98	SEW - Sewer Master Plan	2019	42,818	0	42,818		0	0	624015	2,183	15,000
111	100	SEW - Storm Master Plan	2022	100,000	0	100,000		0	0			100,000
112	102	SEW - Storm & Sanitary Sewer Relining (Neighbourhood	2022	250,000	0	250,000		0	0			250,000
113				<b>446,446</b>	<b>0</b>	<b>446,446</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>8,554</b>	<b>425,000</b>

	D	F	G	H	I	J	K	L	M	N	O	P
2	\$ 3,518,941	Approved										
3	\$ 4,528,698	Carryover with Revised \$'s			<b>2022 CAPITAL BUDGET</b>							
4	\$ 7,684,053	Carryover	FIRST	2022	REVENUE						Updated Nov 9	ORIGINAL
5	\$ 4,114,900	New 2022	YEAR IN			Reserve	Grant/Loan		Capital Plan	WO	Spent/Fcast in	
6	Page		BUDGET	REQUEST	FUND						Prior Yrs	REQUEST
114		<b>BUILDINGS</b>										
115	104	BLD - Chamber of Commerce Roof	2019	100,000	0	100,000	0	0	621058	-		100,000
116	106	BLD - Old Humane Society Roof	2019	50,000	0	50,000	0	0	621059			50,000
117	108	BLD - Courthouse HVAC	2019	163,505	0	163,505	0	0	621060	16,495		80,000
118	110	BLD - Courthouse Plumbing Upgrade for Cells	2022	5,000	5,000							5,000
119	112	BLD - PWY Water Bay Office Renos	2020	25,000	5,000	20,000	0	0	621068	-		10,000
120	114	BLD - PWY Storage Needs Assessment	2020	20,000	0	20,000	0	0	621075	-		20,000
121	116	BLD - PWY Women's Washroom	2020	60,000	0	60,000	1	60,000	621070	-		20,000
122	118	BLD - PWY Mechanics Shop HVAC	2022	105,000	4,671	100,329	0	0				105,000
123	120	BLD - New Humane Society Septic Tank/Field - Design	2022	10,000	10,000		0	0				10,000
125				<b>538,505</b>	<b>24,671</b>	<b>513,834</b>	<b>0</b>	<b>60,000</b>			<b>16,495</b>	<b>400,000</b>
126		<b>ENVIRONMENTAL / OTHER</b>										
127	122	ENV - Landfill Conformance Upgrade Plans & Improvem	2020	328,653	0	328,653	0	0	623122	121,347		200,000
128	124	ENV - Waste management plan	2020	166,794	0	166,794	0	0				100,000
129	126	ENV - Landfill Upgrade Construction	2021	1,500,000	0	1,500,000	1	1,500,000	971916	63,381		1,500,000
130	128	ENV - Hazardous Material Collection	2022	15,000	0	15,000	0	0				30,000
133				<b>2,010,447</b>	<b>0</b>	<b>2,010,447</b>	<b>0</b>	<b>1,500,000</b>			<b>184,728</b>	<b>1,830,000</b>
135		<b>WATER UTILITY</b>										
136	130	WAT - Water System Upgrades (C/O)	2018	3,836,124	0	1,230,111	2,606,013	0	603005	220,635		8,250,000
137	132	WAT - Water Main Piggging	2019	66,999	0	66,999	0	0	624016	8,001		75,000
138	134	WAT - Service Centre Water Main Improvements Design	2022	250,000	86,719	163,281	0	0				250,000
140				<b>4,153,124</b>	<b>86,719</b>	<b>1,460,391</b>	<b>2,606,013</b>	<b>0</b>			<b>228,635</b>	<b>8,575,000</b>
148												
149		<b>Total Engineering Services</b>		<b>42,878,665</b>	<b>111,391</b>	<b>9,478,961</b>	<b>33,288,313</b>	<b>35,937,125</b>			<b>17,341,508</b>	<b>71,263,443</b>
151		<b>TOTAL CAPITAL</b>		<b>47,185,398</b>	<b>404,391</b>	<b>13,462,694</b>	<b>33,318,313</b>	<b>37,545,864</b>			<b>18,765,733</b>	<b>78,769,704</b>
152		<b>ALLOWANCE FROM OPERATIONS- 2022</b>			<b>409,261</b>							
153					Funding Surplus	<b>4,870</b>						
154					Funding Options							
155									NPCG		0	
156									Repurpose?		305,060	
157									Can Community Building Fund		1,923,640	
158									Surplus		4,021,624	
159									Building Reserve		181,385	
160											6,431,709	
161		History of Budget Allocation to Capital:	2013		<b>2,615,297</b>						3.98 %	
162			2014		<b>2,367,445</b>						Tax Increase to Balance	
163			2015		<b>2,104,337</b>							
164			2016		<b>1,994,309</b>							
165			2017		<b>912,502</b>							
166			2018		<b>2,416,046</b>							
167			2019		<b>2,379,769</b>							
168			2020		<b>2,172,791</b>							
169			2021		<b>3,110,686</b>	2,230,354	average					

	D	F	G	H	I	J	K	L	M	N	O	P
2	\$ 3,518,941	Approved										
3	\$ 4,528,698	Carryover with Revised \$'s			<b>2022 CAPITAL BUDGET</b>							
4	\$ 7,684,053	Carryover	FIRST	2022	REVENUE						Updated Nov 9	ORIGINAL
5	\$ 4,114,900	New 2022	YEAR IN			Reserve	Grant/Loan		Capital Plan	WO	Spent/Fcast in	
6	Page		BUDGET	REQUEST	FUND						Prior Yrs	REQUEST
170		<b>Alternate Project Initiatives - Not in 2022 Budget</b>										
171	136	OUT - Heron Wading Pool Conversion	2019	425,000	425,000	0	0	1	425,000			425,000
172	138	OUT - Spray Park	2022	350,000	350,000	0	0	1	350,000			350,000
173	140	OUT - Dog Park in Whitesail or Nechako	2022	150,000	150,000	0	0	0	0			150,000
174	142	OUT - Centennial Park Light Up Program	2022	15,000	15,000	0						15,000
175	144	FIRE - Heavy Rescue Shoring Equipment	2021	120,000	120,000							120,000
176	146	FIRE - Drone	2021	30,000		30,000						30,000
177	148	FIRE - UTV/ATV Response Vehicle	2020	35,000	0	35,000		1	35,000			35,000
178	150	FIRE - Public Safety Building Structure Improvements &	2022	750,000								
179	152	FIRE - Investigate and Repair Window Leaks	2022	10,000	10,000			0	0			10,000
180	154	FIRE - Training Prop Replacements	2022	15,000	15,000	0	0	0	0			15,000
181	156	MUS - Replace Cladding Design	2022	25,000	25,000	0		0	0			25,000
182	158	MUS - Washroom Hot Water Tank Replacement	2022	2,000	2,000	0		0	0			2,000
183	159	GG - Software review (i.e. Cityworks)	2020	25,000	0	25,000	0	0	0	621071		25,000
184	No Sheet	GG - Alarm System Assessment (Scope)	2020	80,000	80,000	0						80,000
185	161	R/L - Replace Flat Roofing (BAS)	2021	1,500,000	1,500,000	0	0	1	1,500,000			1,002,045
186	163	R/L - Upgrade Distribution of Power	2020	80,000	80,000	0	0	0	0			50,000
187	165	R/L - Tennis Court Lighting	2019	38,500	38,500	0	0	0	0			20,000
188	167	R/L - Replace Expansion Tank (BAS)	2018	25,000	19,798	5,202	0	0	0	627074	-	10,000
189	169	R/L - Bunkhouse Ramp Snow Melt Replacement	2021	100,000	100,000	0	0	0	0			100,000
190	174	TAM - Expansion Tank Replacement	2019	16,500	16,500	0	0	0	0			7,428
191	176	TAM - Arena Stand Lift (PWD Recommendation)	2020	121,000	121,000	0	0	0	0			110,000
192	178	TAM - Replace Dry Sprinkler System (BAS)	2020	165,000	165,000	0	0	0	0			150,000
193	182	TAM - Re-Waterproofing Foundational Wall	2022	110,000	110,000	0	0	0	0			110,000
194	184	TAM - Concourse LED Conversion	2021	23,000	23,000	0	0	0	0			23,000
195	186	POOL - Climbing Wall	2019	40,000	40,000	0	0	0	0			35,000
196	190	POOL - Steam Room	2020	155,000	155,000	0	0	0	0			140,000
197	192	POOL - AHU Sock Replacement	2021	165,000	150,000							150,000
198	195	POOL - Lighting Upgrade - LED Phase 2 (BAS)	2020	280,000	280,000	0	0	0	0			300,000
199	199	KIR - New Dasher Boards and Tempered Glass Shieldin	2020	275,000	275,000	0	0	0	0			260,000
200	201	KIR - Electrical Panels and MCC	2019	260,000	260,000	0	0	1	260,000			250,000
201	203	KIR - Repave back roadway	2019	68,000	68,000	0	0	0	0			50,000
202	205	KIR - Arena Flooring	2020	77,000	77,000	0	0	0	0			70,000
203	207	KIR - Painting Structural Elements	2021	10,000	10,000	0	0	0	0			10,000
204	209	GAR - Museum Court Yard - Raised Flower Beds	2020	50,000	50,000	0	0	0	0			50,000
205	211	OUT - New Digital Marquis Board	2018	60,000	60,000	0	0	1	60,000			50,000
206	213	OUT - Park - Wozney Street Park	2019	190,000	190,000	0	0	1	190,000		-	60,000
207	215	OUT - Roy Wilcox Neighbourhood Park	2019	290,000	290,000	0	0	1	290,000			200,000
208	217	OUT - Lions Park Playground - Convert to Fully	2020	185,000	185,000	0	0	0	0			175,000
209	219	OUT - Dog Park (Small Dog Area)	2020	18,500	18,500	0	0	0	0			15,000
210	221	OUT - Community Inter - Urban Forests	2020	60,000	60,000	0	0	0	0			60,000
211	223	OUT - Radley Park Expansion (15 Sites) - Phase 2	2020	1,250,000	1,250,000	0	0	0	0			1,150,513
212	225	OUT - SK8 Park Hockey, Basketball & Tennis Court Reh	2022	986,364	986,364	0	0	0	0			986,364
213	227	OUT - Chilko Wading Pool Conversion	2022	425,000	425,000	0	0	1	425,000			425,000
214	229	OUT - Community Art Project (Year 1 of 3)	2022	25,000	25,000	0	0	0	0			25,000
215	231	OUT - Electronic Sign	2022	150,000	150,000	0	0	1	150,000	971912		120,000
216	233	OUT - Bear Aware Program	2022	32,000	32,000	0	0	0	0		-	32,000
217	235	OUT - Viewpoint Slope Improvements	2022	25,000	25,000	0	0	0	0			25,000
218	237	OUT - Radley Park Expansion (12 Sites) - Completion	2020	500,000	500,000	0	0	0	0	971914	640,879	80,000
219	239	ENG - Haisla Blvd New Walkway Phase 1 (Kingfisher -	2020	750,000	750,000	0	0	1	750,000			750,000
220	241	ENG - Engineering Equipment	2018	50,000	50,000	0	0	0	0			50,000
221	243	ENG - 5 Year Orthophoto Update	2022	50,000	50,000	0	0	0	0			50,000
222	245	CEEP - Bike Racks	2022	40,000	40,000	0	0	0	0			40,000
223	247	EDO - Clock Replacement Heritage	2021	120,000	120,000							120,000
224	249	EDO - City Centre Banner Enhancements	2021	30,000	30,000							30,000
225	251	PWY - Bulk DEF Tank	2022	35,000	35,000	0	0	0	0			35,000
226	253	SEW - Trestles Repair (Yr 1 of 2)	2022	75,000	75,000				0	624014		75,000
227	255	SEW - Lift Stations Upgrade Program	2022	50,000	50,000				0	624018		200,000
228	257	WAT - Pumphouse 3 decommission (C/O)	2022	25,000	25,000				0	624008	-	50,000
229	259	CEM - Columbarium	2021	40,000	40,000							40,000
230	261	CEM - Cemetery Gate Upgrade	2020	15,000	15,000	0		1	15,000			15,000
231		<b>Total Alternative Projects</b>		<b>9,977,864</b>	<b>9,147,662</b>	<b>65,202</b>	<b>0</b>	<b>3,675,000</b>	<b>0</b>	<b>640,879</b>	<b>7,948,350</b>	

Appendix E

Project Data **Carry Over**

Project Area	Leisure Services - Riverlodge
Project Title	Concrete lined Hot Water tank
Project / Asset ID	
New Asset? Or Replace?	Replace
Project / Asset Priority (see back)	3 A, B, C
Date	November 11, 2021

PHOTO



Project / Asset Description

Project Purpose	The large domestic hot water tank with the integral heat exchanger is likely a concrete-lined steel tank (based on age, size, and appearance); however, this could not be confirmed. While no major issues were noted or reported on the outside, we could not determine the condition on the inside. The concrete lining protects the steel shell from corrosion, but breaks down over time, and requires periodic replacement. As the repair history was unavailable, it is unclear whether the tank has ever been re-lined.
Results	Improved energy efficiency and Reduce operational costs and replacement costs of existing lights. Improved energy efficiency. Interior (main building, bunkhouse, boiler building): strip fluorescent fixtures with T8 or T12 lamps Exterior: pot lights with LED lamps, wall mounted fixtures with metal halide (MH) or mercury vapor lamps, and strip fluorescent fixtures with T12 lamps
Scope of Project	
Justification	WSP report. Tank is aging and is not something that can be replaced easily and quickly. In the best interest of the public to replace it before it fails to prevent them from being without access to hot water for an extended period of time. The tank was installed in 1979 and is 40 years old. It is past its life expectancy.

Cost

Estimated Cost	\$129,309
Method of Financing	Reserves - RFFE
Estimate Quality	Revised pricing based on quotes received

January 26, 2022

Estimated Operational Costs	
-----------------------------	--

**Schedule**

Project Milestone	Date
Completed by	August 30, 2022

**Personnel**

Person (who is doing The work)	D of K Electricians and Building Utilities Person
Contracted out	Contractor to complete initial removal and install work

Priority Ranking

1. Safety	
2. Environmental/Legal Compliance	
3. Other	A) Long-term Cost
	B) Service Improvement
	C) Maintain Service



## Early Approval Request - 2022 Projects

Line	Project	Total Funds	New Funds	Justification	Anticipated Start
15	FIRE - Women's Washroom Renovation	50,000	50,000	limited facilities available	March
16	FIRE - Multi-Purpose Response Vehicle	500,000	500,000	A lot of planning time into the Sprinkler Protection Unit to protect properties that are at risk. Want to try and stay within budget year	February
18	FIRE - Fire Chief Truck	90,000	90,000	Long delivery times (6-8 months) after proper emergency response packages and equipment are added	February
47	R/L - Heater Replacement (Yr 1 of 2)	56,000	56,000	Long lead time of ordering equipment up to 4 months. Work should be completed over summer during building maintenance schedule. July and August	
48	R/L - Concrete Lined Hot Water Tank (BAS)	129,309	25,000	Tender award pending	February
55	TAM - Glycol Heat Exchanger	25,000	25,000	Long lead time of ordering equipment up to 3 months. We need to time this with our arena shutdown (mid May – mid August) and visitation of refrigeration mechanic in later June early July.	February
63	KIR - Repainting of Exterior Concrete Walls	20,000	20,000	Up to 4 week tender process and confirmation of work to be completed during the summer months. Process for tending painting work typically starts in early March.	February
64	KIR - Oil Separators	45,000	45,000	Long lead time of ordering equipment up to 3 months. We need to time this with our arena shutdown (end of March – mid September) and visitation of refrigeration mechanic in later June early July.	February
99	ENG - Wakashan/Lahakas Intersection Improvements	150,000	150,000	Design is complete. Tender is scheduled for April. Urgent need to deal with traffic	April
104	PWY - Fleet Replacement Program	495,000	495,000	Long delivery times	February
105	PWY - Heavy Duty Truck Hoist	85,000	85,000	Long delivery times	February
122	BLD - PWY Mechanics Shop HVAC	105,000	105,000	Design is complete. Ventilation improvements are needed	February
127	ENV - Landfill Conformance Upgrade Plans & Improvements	328,653	50,000	Ongoing support continues	January
128	ENV - Waste management plan	166,794	50,000	Ongoing support continues	January
130	ENV - Hazardous Material Collection	15,000	15,000	Program to start in April to align with Regional District	March
136	WAT - Water System Upgrades (C/O)	3,836,124	2,606,013	Ongoing design	January
138	WAT - Service Centre Water Main Improvements Design	250,000	250,000	Design is needed to start in April to be able to complete work by Nov 2022	April