

CORPORATE REPORT

NO: F051 COUNCIL DATE: DECEMBER 15, 2014

FINANCE COMMITTEE

TO: Mayor & Council DATE: December 10, 2014

FROM: City Manager and FILE: 1705-05

General Manager, Finance & Technology

SUBJECT: 2015 Five Year (2015-2019) Financial Plan - Capital Program

1.0 RECOMMENDATION

It is recommended that the Finance Committee recommend that Council:

a) Approve the capital projects as outlined in Section 3.0 of this report; and

b) Direct staff to prepare the 2015 Five-Year (2015–2019) Capital Financial Plan incorporating these projects.

2.0 BACKGROUND

A summary of the 2014 – 2018 Five Year Capital Plan is attached as *Appendix "I"*. The following is an update on the major projects that were funded in the 2014 component of that Plan:

2.1.1 Artificial Turf Fields

A new artificial turf field was added to the South Surrey Athletic Park south of 20th Avenue and was opened in November.

2.1.2 <u>Eco-Residential Recycling/Transfer Centre</u>

The City continues to work with Metro Vancouver to establish a residential drop-off facility with expanded recycling opportunities in Newton with a longer term view of establishing a second similar facility in the South Surrey area. It has been challenging to find a suitable location given the limited market options within the Newton area. In addition, in late 2014, the BC Government rejected the Metro Vancouver proposed By-law 280 which would have secured waste flow control within the region. Without waste flow control, at this writing, the certainty of Metro Vancouver capital expenditures relating to new regional waste facilities, including the Surrey Eco-Residential Recycling/Transfer Centre, may be temporarily placed on hold until such time that an alternative to waste flow control is determined. However the City will continue to seek out potential sites for this facility.

2.1.3 Newton Athletic Park Master Plan

As part of the continued build out of the Newton Athletic Park Master Plan, the parking capacity was doubled in the south parking lot, a new washroom was built at the south end of the park, a playground has been constructed, a roof placed over the bleachers at the

KPU Field, the entrance at 74th Avenue has been reconfigured and landscaping works have been started at the south-east portion of the park. Design work for the expansion of the field house building will be completed over the winter.

2.1.4 <u>Clayton Recreation Centre/Library</u>

In consideration of the growth that has occurred in the East Clayton area and the growth that is expected over the next few years in the West Clayton area, the planning and design of the first phase of a combined Clayton Heights Recreation & Arts Centre and Library was started in 2014. Design will be initiated in 2017 based on a Council approved option for the first phase. Construction would be expected to be complete by the end of 2019.

2.1.5 <u>Grandview Heights Indoor Pool</u>

Construction on the Grandview Heights Aquatic Complex is now underway. This FINA-certified 50M competition pool will also include a lifestyle pool and related amenities, hot pool, steam and sauna rooms, and related support space. This complex is expected to open in the fall of 2015. This is a multi-year project with funding totalling \$55 million.

2.1.6 Guildford Indoor Pool

Construction on the Guildford Indoor Pool is expected to receive substantial completion this month and will open in early 2015. As an expansion to the current Guildford Recreation Centre, this project includes a FINA-certified 50M competition pool, a lifestyle pool and amenities, hot pool, steam and sauna rooms, and related support space. This has been a multi-year project with funding totalling \$46.7 million.

2.1.7 Newton District RCMP Office Relocation

The lease at the current Newton District RCMP Office was extended until the end of 2015 as the contemplated site on King George Boulevard did not become available as anticipated. Staff are looking for a suitable replacement site, when such site is identified, this funding will be used for the leasehold improvements that are anticipated in the new space.

2.1.8 <u>RCMP Sally Port Renovation</u>

Sally Port is an access point to bring prisoners to the Surrey RCMP Cell Block. Sally Port was leaking and water was collecting at the entrance where prisoners are brought in. Improvements have been made and the Sally Port repairs are now complete.

2.1.9 Renovations to Civic Facilities

Improvements to a number of civic facilities are either underway or have been completed. These include, among others things, building envelope repairs as well as window and roof replacements at a number of recreation centres and fire halls.

2.1.10 Replacement of the Main Works Yard

Construction of this new building is well underway and occupancy is expected to take place in the spring of 2015. Remaining site works, which include removing the old building and addressing storage needs, will be completed by the spring of 2016. Completion of this facility will allow for the Operational Divisions of Engineering, Parks, Facilities and By-laws to be located out of one centralized facility. The total estimated cost of this multi-year project is \$66.5 million.

2.1.11 South Surrey Athletic Park – Field House

A new field house is planned in South Surrey Athletic park south of 20th Avenue. It is a partnership with Bayside Rugby Club to provide washrooms and change rooms in the popular athletic park. A concept plan for the facility is complete and the site has been serviced for water and sanitary sewer. It is anticipated that detailed design work will be completed over the winter.

3.0 <u>DISCUSSION</u>

The Annual Capital Program is composed of the following elements:

- 1) On-going general capital programs and minor capital projects to maintain and/or enhance the City's current inventory of infrastructure, and
- 2) Major Capital, which includes a series of new large-scale capital projects that will be constructed over the next few years to support business and residential growth over the next 10 years.

3.1 Maintenance and Enhancements of Existing Infrastructure

The following table documents the revenue sources of funding that are expected to be available in each of the next five years to support the Annual Capital Program.

FUNDING SOURCES (\$ 000's)	2015		2016		2017		2018		2019	
General Program										
Contribution from General Operating	\$	4,800	\$	5,000	\$	6,300	\$	7,650	\$	9,150
Proceeds from Gaming Revenue		3,100		3,200		3,300		3,400		3,500
Proceeds from SCDC Dividends		4,500		4,500		4,500		4,500		4,500
Proceeds from Tree Replacement Revenue		950		1,075		1,200		1,325		1,450
Contribution from City Reserve Funds		2,575		4,288		5,112		4,436		6,841
Prior Years' Operating Savings		744		100		100		100		100
Internal Borrowing		16,900		26,600		35,791		19,570		3,000
Internal Borrowing/Contributions from Utility Funds		11,983		18,244		20,770		11,042		7,028
Total Funding Sources	\$	45,552	\$	63,007	\$	77,073	\$	52,023	\$	35,569
Less Ongoing General Capital Requirements:										
- Building Repairs and Upgrades		1,500		1,500		1,500		1,500		1,500
- Parking Lot Repairs and Upgrades		250		250		250		250		250
- Vehicles & Equipment		500		500		500		500		500
- Library Books		2,100		2,200		2,300		2,400		2,450
- City Beautification - Green City Program		450		550		650		750		850
- Sundry & Contingency		550		550		550		560		570
- Contribution to Roads & Traffic		4,800		5,031		5,273		5,605		5,957
- Parks Development		1,520		1,520		1,520		1,520		1,520
- City Contribution to Parks DCC Program		1,040		1,040		1,040		1,040		1,060
Total Baseline Re-occurring Capital Needs		12,710		13,141		13,583		14,125		14,657
TOTAL AVAILABLE FOR NEW PROJECTS	\$	32,842	\$	49,866	\$	63,490	\$	37,898	\$	20,912

3.1.1 On-going Capital Requirements

On-going capital is required to sustain our existing assets through major maintenance type initiatives such as building envelope and roof repairs or to initiate minor facility enhancement such as improved access control measures.

Some of the initiatives that will be addressed over the next five years include exterior and interior upgrades, building envelope repairs, turn-style improvements, park fencing repairs, additional washrooms and minor park improvements.

3.2 Major Capital

The following table identifies the major capital projects that are expected to be undertaken over the next five years.

CAPITAL PROJECTS	2015	2016	2017	2018	2019
BUILD SURREY PROGRAM					
Artificial Turf Fields		500	1,500	500	1,500
City Centre Artist Space	150	100			
City Centre Library Enhancements			530		
Clayton Rec Centre/Arts/Library/District Office - (total S	\$20M)		500	7,800	11,450
Cloverdale Lawn Bowling Facility - City Share			165		
Cloverdale Recreation Centre Lighting	100				
Cloverdale Twin Ice Surface (total \$35M)		750	17,750	16,500	
Completion of City Works Yard (total \$66M)	6,000				
Completion of Grandview Heights Pool (total \$55M)	10,600				l
District Energy Centre	3,948	14,001	16,309	6,273	1,932
Electronic Content Management	774	1,040	986	1,300	
Fleetwood Multi-Purpose Space					1,200
Guildford Youth Park - Upgrade	250				
Holland Park Event Staging Area, Hard Surface Solution	1		500		
Longboard Facility			100	150	
Newton Athletic Park (water park, etc.)	1,650	1,150	250	250	250
North Surrey Arena Replacement (total \$45M)	750	24,150	20,100	0	
RCMP - Additional Space	4,900	500	500	250	
Recreation Equipment Needs	218				
Softball City Improvements	500				
South Surrey Athletic Park - Waterpark Replacement	400	500	500	600	
Surrey Museum Phase 2		4,000			
Urban Screen Replacement	192				
Video Survellance at Facilities/Libraries	260	100	100		
Welcoming Environments for Recreation	150	50	50		
subtotal	30,842	46,841	59,840	33,623	16,332
BIODIVERSITY CONSERVATION PROGRAM					
- SCDC Dividends	1,500	500	600	700	800
- DCC's	0	2,000	2,500	3,000	3,180
- Tree Replacement Revenue	500	525	550	575	600
subtotal	2,000	3,025	3,650	4,275	4,580
TOTAL PROPOSED NEW PROJECTS	\$ 32,842	\$ 49,866	\$ 63,490	\$ 37,898	\$ 20,912

3.2.1 <u>City Centre Artist Space</u>

Renovations to a City owned building at 10660 City Parkway. The renovated building will provide programming and administrative space for a number of local, not for profit arts organizations. The creation of this arts space will complement existing cultural amenities in City Centre including the Surrey Urban Screen, Centre Stage theatre and the public art walking loop.

3.2.2 Cloverdale Recreation Centre Lighting

The design of the Cloverdale Recreation Centre did not include exterior lighting as the intension was for the interior lighting to spill out through the glass. However there is insufficient lighting to the safety concerns of the patrons. This project will install exterior lighting and security cameras to meet the safety needs of the patrons.

3.2.3 Completion of the City Works Yard

Construction of this new building is well underway and occupancy is expected to take place in the spring of 2015. Remaining site works, which include removing the old building and addressing storage needs, will be completed by the spring of 2016. Completion of this facility will allow for the Operational Divisions of Engineering, Parks, Facilities and By-laws to be located out of one centralized facility. The total estimated cost of this multi-year project is \$66.5 million.

3.2.4 Completion of the Grandview Heights Indoor Pool

Construction on the Grandview Heights Aquatic Complex is well underway. This FINA-certified 50M competition pool will also include a lifestyle pool and related amenities, hot pool, steam and sauna rooms, and related support space. This complex is expected to open in the fall of 2015. This is a multi-year project with funding totalling \$52.5 million.

3.2.5 District Energy Centre

Surrey City Energy's will begin delivering services to their first 2 customers in 2015. Expansion of the system will be required in 2015 to service the next 2 projects that are underway. This expansion will consist of temporary natural gas boilers and buried distribution piping to connect the new projects. Design work is underway for permanent natural gas peaking plants on the future park site at 103 Ave and 133 St. as well as the Quibble Creek site at Fraser Hwy and Whalley Blvd. District Energy infrastructure costs are fully recovered from future customers through their rate structure.

3.2.6 <u>Electronic Content Management</u>

The Electronic Content Management System is an enterprise wide system that will provide a single point of access for the City's unstructured electronic records, which will improve information sharing and streamline business processes via automated work flow. This system will also improve records protection and disaster recovery.

3.2.7 <u>Guildford Youth Park Upgrade</u>

A large portion of the Guildford Youth Park was demolished to make way for the new 50 meter pool. The work anticipated to be carried out in 2015 includes the design and reinstatement of a plaza style Skateboard and BMX Park.

3.2.8 Newton Athletic Park

Enhancements to the Newton Athletic Park have been on-going. In 2015, a new water spray park will be constructed and work will begin on a covered artificial turf practice facility.

3.2.9 North Surrey Arena Replacement

The North Surrey Recreation Centre Arena contains 2 sheets of ice; one of the sheets was built in 1966 and is at the end of its useful life. To ensure that the users of that arena are not displaced due to a facility failure, it is necessary to plan and build a new twin sheet replacement prior to closing the existing arenas. A new arena complex will be designed to be more efficient for users and energy use.

3.2.10 RCMP – Additional Space

As part of the RCMP facility expansion plans, the City has allocated space within the old City Hall for police operations. Office renovations and additional security measures will be required. In addition, once specific staff relocate, office renovations will be required at the main detachment to meet their growing work force.

3.2.11 Recreation Equipment Needs

The South Surrey Arena dehumidification system is no longer working effectively and needs to be replaced; in addition preschool programs across the City are in need of equipment upgrading and replacement and equipment is needed to introduce the advanced aquatic training program, which is designed to ensure consistent and relevant training for our community life guards.

3.2.12 <u>Softball City Improvements</u>

In preparation for the 2016 World Cup of Women's Softball, backstops, fencing and infields and outfields will be renovated to ensure a world class facility is available for this premier tournament. In addition, some structural improvements will be carried out on the main field house.

3.2.13 Urban Screen Replacement

The specialized equipment, such as projectors, computers and associated software, used for the Urban Screen program, has reached the end of its useful life and is in need of replacement. Funding is available from the Federal Government for this type of replacement. This request reflects the City's matching funds.

3.2.14 Video Surveillance at Facilities & Libraries

A security audit was conducted in 2014, which identified a number of facilities whose video surveillance systems were past or near the end of their useful life. This program will allow these security systems to be brought in line with the City's current security standards.

3.2.15 Welcoming Environments for Recreation

The City will begin enhancements to the centre lobby area at recreation centres thoughout the City. Part of these enhancements will include natural social gathering space along with the introduction of digital bulletin boards. These enhancements will improve the customer experience and will help to streamline messaging, reducing the use of paper. The South Surrey and Guildford Recreation Centres will see the introduction of interactive touch screen displays to highlight programming and way-finding and improving the customer experience.

3.2.16 <u>Biodiversity Conversation Program</u>

In July 2014, Council adopted the Biodiversity Conservation Strategy, a program designed to preserve, protect and enhance Surrey's biodiversity in the long term, through identifying current biodiversity resources, establishing management criteria for our green infrastructure and urban ecosystems, recommending policy and procedures to support the

initiatives in the plan and to provide long term monitoring. This funding allows for the commencements of this plan.

3.3 Proposed 2015 Capital Program for Roads, Sewer, Drainage and Water

The table in the previous section addresses the capital projects that are funded from general revenue. Capital funding is also available from Development Cost Charges, the GVTA (TransLink) and sundry developer contributions. The total funding amounts available in 2015 for all Engineering and Parks-related capital infrastructure projects are listed below:

Arterial	\$ 76.9M
Local/Collector Roads	22.2M
Drainage	18.4M
Sewer	13.8M
Water	15.1M
Parks Acquisition & Development	<u>27.8M</u>
Total	<u>\$ 174.2M</u>

As in previous years, a detailed list of the Engineering and Parks-related capital projects to be completed in 2015 will be provided to Council in the next few months. An overview of the entire Capital Program is attached as **Appendix** "II" to this report.

4.0 <u>SUMMARY</u>

To allow the completion of the 2015 Five Year (2015–2019) Capital Financial Plan, it is recommended that the Finance Committee recommend that Council:

- a) Approve the capital projects as outlined in Section 3.0 of this report, and
- b) Direct Staff to prepare the 2015 Five Year (2015-2019) Capital Financial Plan incorporating these projects.

Vincent Lalonde, P. Eng City Manager Vivienne Wilke, CGA General Manager, Finance & Technology

Attachments:

Appendix "I": 2014 Five Year (2014–2018) Capital Financial Plan

Appendix "II": 2015–2019 Capital Financial Plan

2014 FIVE YEAR (2014-2018) CAPITAL FINANCIAL PLAN (000's)

CAPITAL PROGRAM	2014	2015	2016	2017	2018
Artificial turf fields	2,000	-	-	2,000	-
Bulkhead Replacement - South Surrey Indoor Pool	175	-	-	-	-
Clayton Recreation Centre/Library - Advance Design Work	250	750	-	-	-
Cloverdale Lawn Bowling Facility Exp City's 1/3 Share \$165K)	-	-	495	-	-
Complete South Surrey Fieldhouse	550	-	-	-	-
Don Christian Rec Centre - washroom renovations	100	-	-	-	-
Eco-Residential Recycling/Transfer Centre (total \$6M)	3,000	-	-	-	-
Exterior Envelope Replacement - North Annex	550	-	-	-	-
Guildford Rec Centre - Building Envelope Repairs & Turnstiles	220	-	-	-	-
Guildford Swimming Pool (total \$47.3M)	14,680	-	-	-	-
Guildford Youth Park - Up grade	-	250	-	-	-
HVAC System - Cloverdale Rec Centre	110	-	-	-	-
Implementation of Technology Capital Revolving Fund	2,000	1,000	-	-	-
Indoor Pool Shutdown	100	-	-	-	-
Major Elevator Repairs	150	-	-	-	-
Minor Repairs at Various City Facilities	500	-	-	-	-
Multi Purpose Space & Gym at Fleetwwod (total \$15.4M)	-	-	14,185	-	-
New Ice Surface	-	-	1,000	15,000	-
Newton Athletic Park (water park, etc)	700	1,400	900	-	-
Newton District RCMP Office Renovations	500	-	-	-	-
North Surrey Arena - Refrigeration Equipment	115	-	-	-	-
Pool Grandview Heights (total \$55M)	8,000	10,600	-	-	-
RCMP Space	-	500	500	500	500
Relocation of North Surrey Arena - Advance Design Work	-	700	-	-	-
Renovations to #111-10277 City Parkway (Bylaw Services)	200	-	-	-	-
Renovations to Existing City Hall	500	-	-	-	-
Replacement of City Works Yard (total \$66M)	6,000	6,000	-	-	-
Sally Port Renovations	500	-	-	-	-
Surrey Leisure Comples - Istallation of Turnstiles	50	-	-	-	-
Surrey Museum - City's matching share for Build Canada Funding	-	1,000	-	-	-
Surveillance Cameras at Various Rec Centres	190	-	-	-	-
Urban Screen Replacement	-	192	-	-	-
Water Treatment System - North Surrey Indoor Pool	150		-	-	-
TOTAL PROPOSED NEW PROJECTS	41,290	22,392	17,080	17,500	500

2015 - 2019 CAPITAL FINANCIAL PLAN EXECUTIVE SUMMARY

(in thousands)

CONTRIBUTION SUMMARY	20	15		2016		2017		2018		2019
Non-Discretionary Contributions				2010		2017		2010		2010
DCC Reserve Funds	\$	80,583	\$	84,069	\$	151,711	\$	152,206	\$	152,764
NCP Reserve Funds	Э	2,587	Ф	2,700	Ф	2,300	Ф	2,000	Ф	2,000
		3,286		3,285		3,285		3,285		3,285
Other Statutory Reserve Funds		86,456		90,054		157,296	******	157,491		158,049
Discretionary Contributions		80,430		90,054		157,296		157,491		158,049
Operating Appropriated Surplus		2,394		1,875		2,000		2,125		3,450
Contribution from Operating		2,394 59,175				,		,		,
Other Statutory Reserve Funds				59,492 9.071		65,945		67,209		68,786 9,172
Other Statutory Reserve Funds	***************************************	11,631	***************************************	***************************************	***************************************	9,171	***************************************	8,172	************	
Oth as Containsting		73,200		70,438		77,116		77,506		81,408
Other Contributions		3 (00 4		2 (002		27.712		27.742		27.742
External Sources		36,804		36,803		36,642		36,642		36,642
Borrowing Proceeds		24,113	***************************************	41,689	***************************************	53,812		27,679		6,793
		60,917		78,492		90,454		64,321		43,435
Unspecified - Budget Authority		50,000		50,000		50,000		50,000		50,000
Total Current Year's Contributions	2	70,573		288,984		374,866		349,318		332,892
Carry Fwd from Previous Years		81,172		86,695		112,460		104,795		99,868
	\$ 35	1,745	\$	375,679	\$	487,326	\$	454,113	\$	432,760
EXPENDITURE SUMMARY										
Statutory & Asset Maintenance										
Property Acquisition	\$	22,694	\$	22,873	\$	22,873	\$	22,883	\$	23,293
Buildings		2,250		2,250		2,250		2,250		2,250
Engineering Structures	1	50,991		152,099		224,257		224,191		224,291
Equipment		11,796		11,896	***************************************	11,996	*********	12,096		12,146
	1	87,731		189,118		261,376		261,420		261,980
Ranked Projects										
Buildings		24,842		32,575		43,680		28,975		17,230
Engineering Structures		6,748		16,151		18,724		7,623		3,682
Equipment		1,252		1,140		1,086		1,300		0
		32,842		49,866	***********	63,490	***************************************	37,898	***************************************	20,912
Unidentified - Budget Authority		50,000		50,000		50,000		50,000		50,000
Total Current Year's Expenditures	2	70,573		288,984		374,866		349,318		332,892
Carry Fwd from Previous Years		81,172		86,695		112,460		104,795		99,868
	\$ 35	1,745	\$	375,679	\$	487,326	\$	454,113	\$	432,760

2015 - 2019 CAPITAL FINANCIAL PLAN CONTRIBUTION (FUNDING) SUMMARY

(in thousands)

CONTRIBUTION SUMMARY	2015	2016	2017	2018	2019
Non-Discretionary Contributions	2015	2010	2017	2018	2013
DCC Reserve Funds					
Arterial Roads	\$ 21,842	\$ 19,710	\$ 47,387	\$ 47,387	\$ 47,387
Major Collector Roads	3,753	3,234	13,502	13,502	13,502
Local Roads	1,306	1,123	1,517	1,517	1,517
Park Lands	18,547	18,718	18,718	18,718	19,098
Parkland Development	1,213	1,049	1,049	1,049	1,049
Drainage Sewer	6,756 4,770	4,796 3,951	11,331 11,380	11,331 11,380	11,331
Water	4,770	3,195	8,711	8,711	11,380 8,711
Anniedale Tynehead	4,664	9,330	18,658	18,658	18,658
Campbell Heights	9,892	13,190	13,190	13,190	13,190
Hwy 99 Corridor	3,793	3,793	3,793	3,793	3,793
Biodiversity	· -	1,980	2,475	2,970	3,148
NCP Reserve Funds	80,583	84,069	151,711	152,206	152,764
Fire	400	400	400	400	400
Library Services	100	100	100	100	100
Recreation Services	2,087	2,200	1,800	1,500	1,500
	2,587	2,700	2,300	2,000	2,000
Other Statutory Reserve Funds	2.046	2.045	2.045	2.045	2.045
Cash In Lieu of Parkland Environmental Stewardship	3,046 240	3,045 240	3,045 240	3,045 240	3,045 240
Environmental stewardsing	3,286	3,285	3,285	3,285	3,285
	86,456	90,054	157,296	157,491	158,049
Discretionary Contribution	80,470	70,074	137,270	137,471	170,047
Operating Appropriated Surplus					
Other Appropriations	1,694	1,175	1,300	1,425	2,750
Utility Rate Stabilization Reserve	700	700	700	700	700
	2,394	1,875	2,000	2,125	3,450
Contributions from Operating					
General	4,800	5,000	6,300	7,650	9,150
Gaming	3,100	3,200	3,300	3,400	3,500
SCDC	4,500	4,500	4,500	4,500	4,500
Drainage	11,678	11,716	9,417	9,573	9,735
Roads	19,485	19,385	22,968	22,470	22,118
Sewer Solid Waste	5,106 1,871	5,142 1,915	6,044 1,960	6,061 2,085	6,079 2,218
Water	8,635	8,634	11,455	11,470	11,486
Water	59,175	59,492	65,945	67,209	68,786
Other Statutory Reserve Funds					
Other Reserves	1,400	1,400	1,500	500	1,500
Cranley Drive Revolving	15	15	15	15	15
Building Reserve	60	-	-	-	-
Vehicles & Equipment	7,656 2,500	7,656	7,656	7,657	7,657
Infrastructure Replacement	11,631	9,071	9,171	8,172	9,172
	73,200	70,438	77,116	77,506	81,408
Other Contributions					
External Sources	17.543	17.543	17.003	17 002	17 002
Federal/Provincial Contribution Private Contributions	17,542 1,720	17,542 1,719	17,883 875	17,883 875	17,883 875
GVTA	1,720 17,542	17,542	17,884	17,884	17,884
GVIA	36,804	36,803	36,642	36,642	36,642
Borrowing Proceeds	20,001	30,003	50,012	50,012	50,012
External Borrowing	10,600	-	-	-	-
Internal Borrowing	11,748	39,901	52,000	25,843	4,932
Local Improvement	1,765	1,788	1,812	1,836	1,861
	24,113	41,689	53,812	27,679	6,793
	60,917	78,492	90,454	64,321	43,435
Unspecified - Budget Authority only (not funded)	50,000	50,000	50,000	50,000	50,000
	\$270,573	\$288,984	\$374,866	\$349,318	\$332,892

2015 - 2019 CAPITAL FINANCIAL PLAN EXPENDITURE SUMMARY

(in thousands)

Parks Recreation & Culture 22,509 22,748 22,748 23,848 23,148 23,149 23,660 22,660 23,660 26,660	EXPENDITURE SUMMARY	2015	2016	2017	2018	2019
General Corporate Parks. Recreation & Culture \$1,25 \$2,248 \$2,248 \$2,248 \$2,248 \$2,248 \$2,248 \$2,238	•					
Parls Recreation & Culture 22,569 22,748 22,748 23,148	*	¢ 125	¢ 125	¢ 125	¢ 125	¢ 145
Semilatings	•					
General Corporate 1,750 1,750 1,750 1,750 2,50	raiks, Recreation & Culture					23,293
Parks, Recreation & Culture 1900 2000	C .					
Paginering Structures	•					1,750
Page	Parks, Recreation & Culture	***************************************				2 250
Drainage Services 18,238 17,064 22,351 22,351 22,351 23,36 Roads & Transportation 99,104 10,1048 15,036 15,019 15,03 15,03 15,03 15,03 5,12 5,12 5,12 Sewer Services 13,617 11,3827 22,616 22,419 224,23 23,880 <td>Engineering Structures</td> <td>2,230</td> <td>2,230</td> <td>2,230</td> <td>2,230</td> <td>2,230</td>	Engineering Structures	2,230	2,230	2,230	2,230	2,230
Parks Recreation & Culture Sewer Services 13.617 13.827 22.616	e e	18,238	17,064	22,351	22,351	22,351
Sewer Services 13,617 13,827 22,616 22,616 22,882 23,88 24,82 24,83 23,88 24,83 <td></td> <td></td> <td></td> <td></td> <td></td> <td>150,319</td>						150,319
Mater Services						5,125
Part						
Equipment 6,902 7,002 7,102 7,202 7,202 7,202 7,202 7,202 7,202 7,202 7,202 7,202 7,202 7,202 7,202 7,202 7,202 7,202 200 <td>water services</td> <td></td> <td></td> <td>***************************************</td> <td></td> <td>224,291</td>	water services			***************************************		224,291
Drainage Services 200 200 200 200 200 200 200 202 425 426 426 326 326 326 326 326 326 326 326 326 327 426 421 427 421 427 421	Equipment		,			,
Parks, Recreation & Culture 425 3.769		6,902	7,002	7,102		7,252
Protective Services						200
Sewer Services 200						425
Mater Services						200
187,731						300
Ranked Projects Buildings City Centre Art Space 150 100 - - City Centre Art Space 150 100 - Clayton Recreation & Culture Facility - Cloverdale Recreation Centre Lighting 100 - Cloverdale Recreation Centre Lighting 100 - Cloverdale Recreation Centre Lighting 100 - Cloverdale Recreation Centre Lighting 100 - Cloverdale Recreation Centre Lighting 100 - Cloverdale Twin Ice Surface - Grandview Height Completion 10,600 - Holland Park Event Staging - Longboard Facility - Longboard Facility - Longboard Facility - Multi-Purpose Space - Fleetwood - Multi-Purpose Space - Fleetwood - Multi-Purpose Space - Fleetwood - Multi-Purpose Space - Fleetwood -		11,796	11,896	11,996	12,096	12,146
Ranked Projects Buildings City Centre Art Space 150 100 - - City Centre Art Space 150 100 - Clayton Recreation & Culture Facility - Cloverdale Recreation Centre Lighting 100 - Cloverdale Recreation Centre Lighting 100 Cloverdale Twin Ice Surface Grandview Height Completion 10,600 Holland Park Event Staging - Longboard Facility Longboard Facility Longboard Facility		197 721	190 119	261 376	261.420	261.080
Buildings	Ranked Projects	107,731	107,110	201,570	201,420	201,700
Clayton Recreation & Culture Facility	· ·					
Cloverdale Recreation Centre Lighting 100		150	100	-	-	=
Cloverdale Twin Ice Surface - 750 17,750 16,500 16,500 Grandview Height Completion 10,600 - - - - -		-	-	500	7,800	11,450
Grandview Height Completion		100	750	17.750	17.500	-
Holland Park Event Staging		10,600		17,730	16,500	-
Longboard Facility		-	_	500	-	-
North Surrey Arena Replacement 750 24,150 20,100 - Surrey Museum - Phase 2 - 4,000 - - Urban Screen Replacement 192 - - - Welcoming Environment for Recreation 150 50 50 - RCMP Space Requirements 4,900 500 500 250 City Centre Library Enhancements - - 530 - Biodiversity Conservation Program 2,000 3,025 3,650 4,275 4,58 Utility Buildings 6,000 - - - - - Utility Buildings 6,000 - - - - - Utility Buildings 6,000 -		-	-	100	150	-
Surrey Museum - Phase 2 - 4,000		-	_	-		1,200
Urban Screen Replacement 192 - - - Welcoming Environment for Recreation 150 50 50 - RCMP Space Requirements 4,900 500 250 City Centre Library Enhancements - - 530 - Biodiversity Conservation Program 2,000 3,025 3,650 4,275 4,58 Utility Buildings 6,000 - - - - - Engineering Structures - 6,000 - - - - Artificial Turf Fields - 500 1,500 500 1,500 Cloverdale Lawn Bowling Facility - - 165 - Guildford Youth Park Upgrade 250 - - - Newton Athletic Park Master Plan 1,650 1,150 250 250 Softball City Improvements 500 - - - - Softball City Improvements 70 500 500 600 600 <tr< td=""><td></td><td>750</td><td></td><td>20,100</td><td></td><td>-</td></tr<>		750		20,100		-
Welcoming Environment for Recreation 150 50 50 - RCMP Space Requirements 4,900 500 500 250 City Centre Library Enhancements - - 530 - Biodiversity Conservation Program 2,000 3,025 3,650 4,275 4,58 Utility Buildings 6,000 - - - - - Engineering Structures - - 500 1,500 500 1,500 Cloverdale Lawn Bowling Facility - - - - - - Guildford Youth Park Upgrade 250 - - - - - - Newton Athletic Park Master Plan 1,650 1,150 250 250 25 25 Softball City Improvements 500 -		102	4,000	-		-
RCMP Space Requirements 4,900 500 500 250 City Centre Library Enhancements - - 530 - Biodiversity Conservation Program 2,000 3,025 3,650 4,275 4,58 Utility Buildings 6,000 - - - - - Engineering Structures - 24,842 32,575 43,680 28,975 17,23 Engineering Structures - - 500 1,500 500 1,500 Cloverdale Lawn Bowling Facility - - 165 -	Welcoming Environment for Recreation		- 50	50	_	-
City Centre Library Enhancements - - 530 - Biodiversity Conservation Program 2,000 3,025 3,650 4,275 4,58 Utility Buildings 6,000 - - - - - Engineering Structures - 24,842 32,575 43,680 28,975 17,23 Artificial Turf Fields - 500 1,500 500 1,50 Cloverdale Lawn Bowling Facility - - 165 - - Guildford Youth Park Upgrade 250 -					250	_
Utility Buildings 6,000 -	City Centre Library Enhancements	-	-	530	-	-
Engineering Structures			3,025	3,650	4,275	4,580
Property Property	Utility Buildings	000000000000000000000000000000000000000	- 22.575	- 42 (00	- 20.075	- 17.220
Artificial Turf Fields	Engineering Structures	24,842	32,575	43,680	28,975	17,230
Cloverdale Lawn Bowling Facility		_	500	1,500	500	1,500
Newton Athletic Park Master Plan 1,650 1,150 250 250 25 Softball City Improvements 500 - - - - - South Surrey Athletic Park - Waterpark & Road 400 500 500 600 - District Energy System 3,948 14,001 16,309 6,273 1,93 6,748 16,151 18,724 7,623 3,68 Equipment - - - - - - - 3,68 - - - - - - - - 3,68 - <td< td=""><td></td><td>-</td><td>-</td><td></td><td>_</td><td>, -</td></td<>		-	-		_	, -
Softball City Improvements 500 -			-	-	-	-
South Surrey Athletic Park - Waterpark & Road 400 500 500 600 District Energy System 3,948 14,001 16,309 6,273 1,93 6,748 16,151 18,724 7,623 3,68 Equipment Electronic Content Management 774 1,040 986 1,300 Increased Video Surveillance 260 100 100 - Recreation Equipment Needs 218 - - - 1,252 1,140 1,086 1,300 Unidentified - Budget Authority only (not funded) 50,000 50,000 50,000 50,000			1,150	250	250	250
District Energy System 3,948 14,001 16,309 6,273 1,930 6,748 3,688 16,151 18,724 7,623 3,688 1,930			- 500	500	- 600	-
Equipment Figure Figure						1,932
Electronic Content Management 774 1,040 986 1,300 1 1,000 1 1,000 1 1,000 1 1,000 1 1,000 1 1,000	District Energy System			***************************************		3,682
Increased Video Surveillance						
Recreation Equipment Needs 218 -					1,300	-
1,252 1,140 1,086 1,300 32,842 49,866 63,490 37,898 20,91 Unidentified - Budget Authority only (not funded) 50,000 50,000 50,000 50,000 50,000			100	100	-	-
32,842 49,866 63,490 37,898 20,91 Unidentified - Budget Authority only (not funded) 50,000 50,000 50,000 50,000 50,000	Recreation Equipment Needs	***************************************	1 140	1 086	1 300	-
Unidentified - Budget Authority only (not funded) 50,000 50,000 50,000 50,000 50,000			1,140	1,000	1,500	-
		32,842	49,866	63,490	37,898	20,912
\$270.573 \$288.984 \$374.866 \$349.318 \$332.89	Unidentified - Budget Authority only (not funded)	50,000	50,000	50,000	50,000	50,000
+		\$270,573	\$288,984	\$374,866	\$349,318	\$332,892