

CORPORATE REPORT

NO: **F039** COUNCIL DATE: **November 28, 2012**

FINANCE COMMITTEE

TO: Mayor & Council DATE: November 8th, 2012

FROM: City Manager and FILE: 1705-05

General Manager, Finance & Technology

SUBJECT: 2013 Five Year (2013-2017) 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 2013 Five-Year (2013 2017) Capital Financial Plan incorporating these projects.

2.0 BACKGROUND

A summary of the 2012 – 2016 Five Year Capital Plan is attached as *Appendix "A"*. The following is an update on the major projects that were funded in the 2012 component of that Plan:

2.1.1 <u>Animal Care Facility</u>

Construction on this new 8,500 square foot LEED-Silver-Certified animal facility is expected to be complete by the end of November with occupancy taking place in December of this year.

2.1.2 Artificial Turf Field

A new full-size artificial turf field has been constructed at the Newton Athletic Park bringing the total number of artificial turf fields in this park to four. Construction took place over the course of 2012 with the field having just recently been put into service.

2.1.3 <u>Bridgeview Community Centre</u>

A number of minor improvements were required for the Bridgeview Community Centre prior to the City reopening the facility for service; these include correcting plumbing & electrical works along with window and roofing repairs. These works are expected to be complete this fall.

2.1.4 <u>City Hall and Community Plaza</u>

The City Hall and Community Plaza, with underground parking, is under construction. This project is expected to stimulate further private sector investment and job creation in the City Centre. The new City Hall is expected to be in operation in September 2013.

2.1.5 <u>Cloverdale Covered Youth Park</u>

The conceptual design for a new covered youth park in Cloverdale has been completed and approved by the Parks, Recreation & Culture Committee. Work has now begun on the detailed design. Funding is being included in the 2013 budget to allow the project to be constructed in 2013.

2.1.6 <u>Cloverdale Fairgrounds</u>

In 2010, Facilities Management completed an assessment of the buildings that are located on the Cloverdale Fairgrounds site. They determined that minor repairs and upgrades were needed on these facilities so as to ensure their continued usefulness. This work began in 2011 and was completed in 2012.

2.1.7 <u>Cloverdale P3 Development Proposal</u>

The City has submitted an application to P₃ Canada for funding for the development of a trade and consumer show building on the Cloverdale Fairgrounds. The application is still in progress with a market study analysis currently being undertaken.

2.1.8 Cricket Pitch at West Newton

Construction has begun on a new cricket pitch in West Newton and an architect has been commissioned to complete the detailed design of a field house for the facility. This project is expected to be complete and ready for use in the spring of 2014.

2.1.9 <u>Fitness Facilities at the Newton Wave Pool</u>

The advance design for a new Fitness Facility at the Newton Recreation Centre is underway. This project is expected to be completed in 2014.

2.1.10 <u>Heritage Rail Car Barn</u>

A new car barn for the Fraser Valley Heritage Railway Society has been constructed in Cloverdale. The Society relocated its inventory to this new facility from its Sullivan Park building at the end of August 2012.

2.1.11 <u>Sullivan Building Upgrade</u>

Minor renovations to the former Sullivan Car Barn are required to allow the building to be used by the Surrey Search & Rescue Team (SSRT). A lease agreement is currently being negotiated. It is expected that SSRT will occupy this facility by the end of the year.

2.1.12 Pool - Grandview Heights

Detailed design work on this new 50-metre pool complex is underway with construction expected to commence in December and be completed in 2014.

2.1.13 Pool - Guildford Indoor Pool

Detailed design work on this new 50-metre pool is underway with the excavation and foundation contracts having been issued. Construction of the project is expected to be complete in 2014.

2.1.14 Private Partnerships for Recreation Projects

The 2012 Financial Plan included funding for partnerships that would result in projects that assist in filling the recreational needs and demands created by the City's growing population. These funds were not utilized in 2012 so they will be carried forward in the 2013 budget.

2.1.15 RCMP Cell Door Retrofit

The holding cells in the RCMP Main Detachment do not meet new federal standards and must be upgraded. The design work is underway with construction work expected to begin in the early part of 2013.

2.1.16 Renovations to Civic Facilities

Improvements to a number of civic facilities are either underway or have been completed. These include, among others, the replacement of a condenser unit, the replacement of indoor pool chlorine systems and repairs to 3 elevators.

2.1.17 <u>South Surrey Athletic Park - Field House</u>

The conceptual plan for a field house at the South Surrey Athletic Park has been completed, which includes some additional floor area for a third party group, who is interested in partnering with the City. The City's component of this facility is ready for detailed design; however the third party group has not yet firmed up its position at this time to allow design to proceed. Staff is reviewing the potential for a phased approach in relation to allowing the project to proceed to design and construction.

2.1.18 Surrey Museum – Phase 2

The development of a concept plan for the expansion of the Surrey Museum is underway, which include a strategy for phasing the construction of the build-out of the project.

2.1.19 <u>Tamanawis Park - Field House</u>

The field house at Tamanawis Park includes public washrooms, changing rooms, storage rooms and rooms that can be booked for meetings or other community purposes. Construction was completed in June with the field house now being in use.

2.1.20 Bio-Fuel Processing Centre

P3 Canada has approved funding for a bio-fuel processing facility. The funding will amount to 25% of the capital cost of the project. The project is expected to cost approximately \$68 million, which means that P3 Canada's share will amount to approximately \$17.0 million. This facility will convert organic waste from Surrey residences and businesses into methane fuel. Staff is now developing documentation for issuing a request for qualifications, which will be followed by an invitational request for proposals from short-listed proponents. A partnership agreement is expected to be in place in 2013 with completion of the facility expected in late 2014. Unused amounts of 2012 funding will be carried forward to 2013.

2.1.21 District Energy

Construction of the City Centre geo-exchange district energy system has progressed in 2012. Horizontal piping has been installed and drilling of wells has commenced. The City Centre Library and City Hall will connect to this system in 2013.

2.1.22 Eco-Residential Recycling/Transfer Centre

The City is currently working with Metro Vancouver to establish a residential drop-off facility with expanded recycling opportunities in each of Newton and South Surrey. It is expected that these facilities will be designed in 2013 and operational in 2014.

2.1.23 Replacement of the Main City Works Yard

The conceptual design and space study for the new Main Works Yard is currently in progress. It is expected that detailed design will be completed by mid-2013. Construction will be underway in late 2013 with occupancy projected for late 2014.

2.1.24 Replacement of the South Surrey Works Yard

Property is currently being assembled for this project. A conceptual plan is being developed. Public consultation will be conducted in late 2012 and early 2013. Detailed design will follow and then construction. The project is expected to be operational by 2014. This project will include office space and indoor and outdoor storage space, similar to the Hemlock Works Yard in North Surrey. The proposed facility will provide cost efficiencies in the delivery of engineering and parks services to South Surrey by reducing travel time for equipment and City workers to work sites.

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;
- 2) The "Build Surrey" Program, which includes a series of new large-scale capital projects that will be constructed over the next five years to support business and residential growth over the next 10 years; and
- 3) Capital projects funded from Utility Funds.

The following sections address each of these categories, respectively.

3.1 Maintenance and Enhancement of Existing Infrastructure

The following table documents the general revenue sources of funding that are expected to be available in each of the next five years for "On-Going General Capital Requirements" in relation to existing infrastructure.

FUNDING SOURCES (\$ 000's)	2012	2013	2014	2015	2016	2017
Contribution from General Operating	\$ 8,400	\$ 9,400	\$10,400	\$11,400	\$12,100	\$12,900
Proceeds from Gaming Revenue	3,000	3,000	3,000	3,000	3,000	3,000
Proceeds from Building Revenue (Green City Fund)	350	250	250	250	250	250
Corporate Building Reserve		829				
Fire Building Reserve		533				
Grants from Senior Levels of Government					330	
NCP funds - Library Services	650	100	100	100	100	100
NCP funds - Police Services	500	500				
Contribution from City Reserve Funds	3,150					
Other Contributions	995				165	
Prior Years' Operating Savings	2,680					
Sub Total	19,725	14,612	13,750	14,750	15,945	16,250
Less Ongoing General Capital Requirements:						
- Building Repairs and Upgrades	800	800	824	865	930	1,077
- Parking Lot Repairs and Upgrades	250	250	258	258	271	285
- New Corporate Technology Initiatives	600	900	1,500	2,000	2,100	2,205
- Vehicles & Equipment	550	550	578	607	637	669
- Library Books	2,090	1,790	2,005	2,055	2,165	2,300
- City Beautification - Green City Program	350	250	250	250	250	250
- Sundry & Contingency	500	450	500	500	500	500
- Provision for Salary Capitalization	1,000	1,000	1,000	1,100	1,200	1,300
Contribution to Parks Acquisition/Development Program	1,760	1,760	2,035	2,315	2,597	2,864
Contribution to Roads and Traffic	4,800	4,800	4,800	4,800	4,800	4,800
Total Baseline Re-occurring Capital Needs	12,700	12,550	13,750	14,750	15,450	16,250
TOTAL AVAILABLE FOR NEW PROJECTS	7,025	2,062	0	0	495	0

The following table lists the minor capital projects proposed to be completed in 2013 and allocations for each of the next four years beyond 2013.

EXPENDITURE SUMMARY (\$ 000's)	2012	2013	2014	2015	2016	2017
Cloverdale Fairgrounds	250					
Heritage Rail Car Barn	2,900					
RCMP Detachment - Cell Door Retrofit	500	500				
Electronic Bulkheads at SSLC		200				
Newton Wave Pool Roof Top Unit Replacement		34				
Fire Hall #13 Windows/Roof		271				
South Surrey Rec Centre - Roof Repairs		146				
1912 Archives Hall - Window and Sky light Replacement		156				
Surrey Art Centre - Air Handling Unit Replacement		55				
Cloverdale Curling Rink - Windows and Roof Replacement		275				
Firehall #1 Windows/Skylights/Doors/Lighting		262				
Port Kells Community Centre - Windows/Roof Replacements		163				
Cloverdale Lawn Bowling Facility Exp City's 1/3 Share \$165K)					495	
Up grades to Sullivan Barn re: Search and Rescue	120					
Fieldhouse at South Surrey Athletic Park	750					
Capital Improvements to Bridgeview Community Centre	480					
Additions/Renovations to Civic Facilities	1,025					
Private Partnerships for Recreational Delivery	1,000					
Unallocated & Contingency	0	0	0	0	0	0
TOTAL PROPOSED NEW PROJECTS	7,025	2,062	0	0	495	0

3.2 "Build Surrey" Program

The "Build Surrey" Program consists of a series of large-scale capital projects across the City to accommodate and support anticipated business and residential growth over the next 10 years. Funding for the construction of these capital projects has been included in the Five Year (2013 – 2017) Financial Plan to be funded from internal sources or through the Municipal Finance Authority.

The following table lists the funding sources and related amounts from each source that will be used to fund the projects in the "Build Surrey" Program.

CAPITAL FUNDING S OURCES (\$000's)	2012	2013	2014	2015	2016	2017
Repayable Contribution from Internal Sources NCP/Indoor Amenity Contributions	15,715 1,785	6,385 775	17,185	6,100	33,000	24,700
Available from MFA	60,675	35,675	25,800			
Transfer from Reserve Funds	6,000	20,000				
Other sources	250	250				
TOTAL AVAILABLE FOR NEW PROJECTS	84,425	63,085	42,985	6,100	33,000	24,700

The following table documents the "Build Surrey" projects and the schedule for the design and construction of each project over the next five years and the related capital amount that is being allocated to each project.

CAPITAL EXPENDITURES (\$000's)	2012	2013	2014	2015	2016	2017
Newton:						
Artificial Turf Field	2,000					
Cricket Pitch at West Newton Park	3,400					
Field House at Tamanawis Park	225					
Newton Athletic Park (water park, etc.)		2,935	1,500	1,100		
Fitness Facilities at Newton Pool (total \$8M)	7,000	50				
Cloverdale:						
Animal Shelter	2,500					
Cloverdale P3 Development Proposal	1,000					
Surrey Museum - Phase 2 - City's 1/3 Share	350			1,000		
Cloverdale Covered Youth Park	150	1,500				
South Surrey:						
Pool Grandview Heights (total \$52.5M)	14,800	20,000	16,100			
Arts Space Expansion at South Surrey Recreation Centre (total \$2.35M)		850				
Fleetwood:						
Multi Purpose Space & Gym at Fleetwood		1,250	14,185			
New Ice Surface Surrey Sports and Leisure Centre				1,000	8,000	7,000
Guildford:						
Guildford Swimming Pool (total \$40.7M)	16,000	16,000	9,700			
City Centre:						
City Hall at City Centre	31,000	20,000				
Community Plaza	6,000					
Relocation of North Surrey Arena						700
Performing Arts Centre						5,000
City Wide:						
Artificial Turf Field		500	1,500	2,000	2,000	
RCMP Space				1,000	23,000	12,000
TOTAL PROPOSED NEW PROJECTS	84,425	63,085	42,985	6,100	33,000	24,700

3.2.1 Newton Athletic Park

As part of the build out of the Newton Athletic Park Master Plan the 2013 budget provides funding for a new playground and water park for children, a new games court for youth, walking paths and park shelters along with parking lot expansion.

3.2.2 Fitness Facilities at Newton Pool

This new addition at the Newton Wave Pool will add 7,000 square feet of floor area dedicated to weight and fitness to replace the current small weight room. The total budget for this project is \$8 million. Design of the addition began in 2012 with construction expected to be completed by in the spring of 2014.

3.2.3 <u>Cloverdale Covered Youth Park</u>

The funding allocated to this project in 2012 allowed for the development of the conceptual design of the facility. Funding is now being allocated for the detailed design and construction of the project. This youth park will be similar to the youth park at the Chuck Bailey Recreation Centre in City Centre and will be completed in late 2013.

3.2.4 Pool - Grandview Heights

Detailed design work on Grandview Heights Aquatic Complex is underway. Construction is expected to commence on this FINA-certified 50M competition pool, a lifestyle pool and amenities, hot pool, steam and sauna rooms, and related support space in December 2012 and be completed in 2014. This is a multi-year project with funding totalling \$52.5 million.

3.2.5 <u>Arts Space Expansion at South Surrey Recreation Centre</u>

In 2011, Council approved \$1.5 million for a 3,000 square foot art-space expansion at the South Surrey Recreation Centre. During consultation, it was determined that 5,300 square feet of space was required to meet the needs of the community, including a pottery studio space, multi-purpose exhibition/rehearsal space and visual arts studio space. As such, an additional budget allocation of \$850,000 is included in 2013, bringing the total budget for this project to \$2,350,000. Of this \$850,000, the South Surrey / White Rock Arts Society is donating \$250,000. An additional City contribution of \$600,000 is being allocated in 2013.

3.2.6 <u>Multi-purpose Space & Gym at Fleetwood</u>

A new multi-purpose space and gymnasium is proposed to be added to the Fleetwood Recreation Centre to allow for a broader range of recreation programming to be delivered from this facility. The funding included in 2013 for this project is for the detailed design of the expansion. Funding for construction is included in 2014 component of the Plan.

3.2.7 Guildford Indoor Pool

Detailed design work on Guildford Indoor Pool is underway. As an expansion to the current Guildford Recreation Centre, this project will include a FINA-certified 50M competition pool, a lifestyle pool and amenities, hot pool, steam and sauna rooms, and related support space. Construction is beginning in the fall of 2012 and is scheduled to be completed in 2014. This is a multi-year project with funding totalling \$40.7 million.

3.2.8 <u>City Hall</u>

The new City Hall in Surrey City Centre is well under construction. An allocation of \$20 million in 2013 will allow for the completion of the project. This facility is expected to be open and providing service to the public in September 2013.

3.2.9 Artificial Turf Field

Construction of a new artificial turf field is planned to begin in 2013 and be available for use in mid-2014. With this field the City will have 14 artificial turf fields available for use across the City.

3.3 Capital Projects Funded from Utility Funds

The following table lists the funding sources and related amounts from each source that will be used to fund the Utility-related capital projects in the proposed Five Year Financial Plan.

FUNDING SOURCES (\$ 000's)	2012	2013	2014	2015	2016	2017
Contribution from Water	6,500	4,000				
Contribution from Sewer	6,500	4,000				
Contribution from Drainage	6,518	5,677	1,798	1,220	1,240	1,261
Contribution from Roads and Traffic	2,100	4,000	4,400			
Contribution from Solid Waste	7,700	5,236	7,273	1,311	1,351	1,391
Contributions from Reserve Funds	1,700	1,721	743	765	788	811
Repayable Contribution from Internal Sources	6,500	8,500	4,000			
Available from MFA	11,000					
P3 Federal Grants		16,900				
P3 Financing		50,600				
TOTAL AVAILABLE FOR NEW PROJECTS	48,518	100,634	18,214	3,296	3,378	3,464

The following table documents the capital projects that will be funded from Utility Funds over the next five years and the amounts that will be allocated to each project.

EXPENDITURE SUMMARY (\$ 000's)	2012	2013	2014	2015	2016	2017
Contribution to Roads & Traffic	3,018	3,134	3,214	3,296	3,378	3,464
Replacement of South Surrey Works Yard	3,000					
Replacement of City Works Yard	26,500	27,500	12,000			
City Centre Parkade	11,000					
Eco-Residential Recycling/Transfer Centre	3,000		3,000			
District Energy	2,000	2,500				
Bio-Fuel Processing Centre		67,500				
TOTAL PROPOSED NEW PROJECTS	48,518	100,634	18,214	3,296	3,378	3,464

3.3.1 Replacement of the Main City Works Yard

The conceptual design and space study for the new Main Works Yard is currently in progress. It is expected that the detailed design of the facility will be completed by mid-2013. Construction on this office and maintenance facility will commence in 2013 with the facility being ready for occupancy by late 2014. It will optimize the usefulness of the current site and provide a safe and efficient environment for delivering effective services for and to the City's residents. The total estimated cost of this project is \$66.5 million.

3.3.2 <u>District Energy</u>

The City Centre Geo-exchange District Heating System is currently under construction. Once completed, this system will provide energy to the new City Hall, the City Centre Library and other new private sector development projects in City Centre. It will act to increase overall energy efficiency, reduce consumption of natural gas and provide low-cost energy to its customers. The project is expected to be completed and delivering service to its first customers in 2014.

3-3-3 Bio-Fuel Processing Centre

P3 Canada has approved funding for a bio-fuel processing facility in Surrey. The funding will amount to 25% of the capital cost of the project. The project is expected to cost approximately \$67.5 million. As such, P3 Canada's share will amount to approximately \$16.9 million. This facility will convert into methane gas the organic waste materials that are collected from Surrey residences and businesses. Documentation and a process related to issuing a request for qualifications is currently being prepared for issuance. A request for proposals from short-listed proponents will follow the request for qualifications process. A partnership agreement, which will include both private sector funding for and private sector operation of the facility, is expected to be in place in 2013, that will allow the project to be constructed and operational by late 2014.

3.4 Proposed 2013 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 2013 for all Engineering and Parks-related capital infrastructure projects are listed below:

Arterial/Collector Roads	\$ 45.6M
Local Roads	5.9M
Drainage	15.1M
Sewer	10.4M
Water	12.5M
Parks Acquisition & Development	19.9M
Total	\$109.4M

As in previous years, a detailed list of the Engineering and Parks-related capital projects to be completed in 2013 will be provided to Council in the next few weeks. An overview of the entire Capital Program is attached as **Appendix "B"** to this report.

4 SUMMARY

To allow the completion of the 2013 Five Year (2013 – 2017) Capital Financial Plan, it is recommended that the Finance Committee recommend that Council:

- a) Approve the capital projects as outlined in <u>Section 3.0</u> of this report, and
- b) Direct Staff to prepare the 2013 Five Year (2013-2017) Capital Financial Plan incorporating these projects.

Murray Dinwoodie City Manager Vivienne Wilke, CGA General Manager, Finance & Technology

Attachments:

Appendix "A": 2012 Five Year (2012 – 2016) Capital Financial Plan

Appendix "B": 2013 - 2017 Capital Financial Plan

2012 FIVE YEAR (2012-2016) CAPITAL FINANCIAL PLAN

A) Enhancement of Existing Infrastructure

EXPENDITURE SUMMARY (\$ 000's)	2012	2013	2014	2015	2016
Cloverdale Fairgrounds	250	-	-	-	1
Heritage Rail Car Barn	2,900	-	-	-	-
RCMP Detachment - Cell Door Retrofit	500	500	-	-	-
Upgrades to Sullivan Barn re: Search and Rescue	120	-	-	-	-
Fieldhouse at South Surrey Athletic Park	750	-	-	-	-
Capital Improvements to Bridgeview Community Centre	480	-	-	-	-
Additions/Renovations to Civic Facilities	1,025	-	-	-	-
Private Partnerships for Recreational Delivery	1,000	-	-	-	-
TOTAL PROPOSED NEW PROJECTS	7,025	500	0	0	0

B) Build Surrey Projects

CAPITAL EXPENDITURES (\$000's)	2012	2013	2014	2015	2016
Newton:					
Artificial Turf Field	2,000	-	-	-	-
Cricket Pitch at West Newton Park	3,400	-	-	-	-
Field House at Tamanawis Park	225				-
Newton/West Newton Athletic Park (cricket fields, water park, etc.)	-	1,635	1,500	1,100	-
Fitness Facilities at Newton Pool	7,000	-	-	-	-
Cloverdale:					
Animal Shelter	2,500	-	-	-	-
Cloverdale P3 Development Proposal	1,000	17,000	22,000	-	-
Surrey Museum - Phase 2 advance design Cloverdale Covered Youth Park	450 150	4 500	-	-	-
	150	1,500	-	-	
South Surrey:			4=000		
Pool Grandview Heights (50 meters)	14,800	20,800	15,300	-	-
Fleetwood:					
Multi Purpose Space & Gym at Fleetwood	-	2,000	13,435	-	-
New Ice Surface Surrey Sports and Leisure Centre	-	-	-	1,000	15,000
Guildford:					
Guildford Swimming Pool (52.5 meters)	16,000	16,000	8,700	-	-
City Centre:					
City Hall at City Centre	31,000	20,000	-	-	-
Community Plaza	6,000	-	-	-	-
Relocation of North Surrey Arena	-	-	-	-	1,000
Performing Arts Centre	-	-	-	-	5,000
City Wide:					
Artificial Turf Field	-	2,000	2,000	2,000	2,000
RCMP Space	-	-	-	1,000	23,000
Total Capital Expenditures	84,525	80,935	62,935	5,100	46,000

C) Capital Utility Projects

EXPENDITURE SUMMARY (\$ 000's)	2012	2013	2014	2015	2016
Contribution to Roads & Traffic	3,018	3,097	3,178	3,261	3,343
Replacement of South Surrey Works Yard	3,000	-	-	-	-
Replacement of City Works Yard	26,500	27,500	12,000	-	-
City Centre Parkade	11,000	-	-	-	-
Eco-Residential Recycling/Transfer Centre	3,000	-	3,000	-	-
District Energy	2,000	2,500	-	-	-
Bio-Fuel Processing Centre	20,000	10,000	1	-	-
Total Expenditures	68,518	43,097	18,178	3,261	3,343

APPENDIX B - 1

2013 - 2017 CAPITAL FINANCIAL PLAN EXECUTIVE SUMMARY

(in thousands)

CONTRIBUTION SUMMARY		2013		2014		2015		2016		2017
Non-Discretionary Contributions				_		_				
DCC Reserve Funds	\$	65,415	\$	68,952	\$	94,392	\$	95,266	\$	97,513
NCP Reserve Funds		2,926		700		700		700		700
Other Statutory Reserve Funds		240		1,240		1,240		1,240		1,240
		68,581		70,892		96,332		97,206		99,453
Discretionary Contributions										
Operating Appropriated Surplus		2,436		2,223		2,261		2,300		2,341
Contribution from Operating		42,588		47,963		46,407		49,986		52,922
Other Statutory Reserve Funds		26,958		12,671		7,671		7,671		7,671
		71,982		62,857		56,339		59,957		62,934
Other Contributions										
External Sources		72,893		5,393		11,178		11,178		11,178
Borrowing Proceeds		74,281		48,728		7,365		33,288		27,011
Capital Contingency		-								
		147,174		54,121		18,543		44,466		38,189
Unspecified - Budget Authority		50,000		50,000		50,000		50,000		50,000
Total Current Year's Contributions		337,737		237,870		221,214		251,629		250,576
Carry Fwd from Previous Years		101,321		71,361		66,364		75,489		75,173
	\$	439,058	\$	309,231	\$	287,578	\$	327,117	\$	325,748
EXPENDITURE SUMMARY										
Statutory & Asset Maintenance										
Property Acquisition	\$	15,035	\$	17,272	\$	18,312	\$	19.223	\$	21.444
Buildings	-	1,550	-	1,582	-	1,623	-	1,701	-	1,862
Engineering Structures		93,974		97,452		131,521		134,707		137,200
Equipment		13,031		14,079		14,658		14,998		15,370
1 1		123,590		130,385		166,114		170,629		175,876
Ranked Projects										
Buildings		157,712		53,985		2,000		31,000		24,700
Engineering Structures		6,435		3,500		3,100				
		164,147		57,485		5,100		31,000		24,700
Unidentified - Budget Authority		50,000		50,000		50,000		50,000		50,000
Total Current Year's Expenditures		337,737		237,870		221,214		251,629		250,576
Carry Fwd from Previous Years		101,321		71,361		66,364		75,489		75,173
	\$	439,058	\$	309,231	\$	287,578	\$	327,117	\$	325,748

APPENDIX B – 2

2013 - 2017 CAPITAL FINANCIAL PLAN CONTRIBUTION (FUNDING) SUMMARY

(in thousands)

CONTRIBUTION SUMMARY	2013	2014	2015	2016	2017
Non-Discretionary Contributions					
DCC Reserve Funds					
Arterial Roads	\$ 21,742	\$ 20,544	\$ 39,906	\$ 39,918	\$ 39,918
Major Collector Roads	2,800	3,390	5,692	5,692	5,692
Local Roads Park Lands	752 14,231	752 15,306	1,110 16,071	1,110	1,110 18,901
Parkland Development	14,231	13,306	16,071	16,856 1,624	1,826
Drainage	6,206	6,988	7,163	7,163	7,163
Sewer	3,461	5,666	7,684	7,684	7,684
Water	3,473	4,297	5,831	5,831	5,831
Hwy 99 Corridor	4,105	3,605	2,859	2,859	2,859
Campbell Heights	6,931	6,931	6,529	6,529	6,529
	65,415	68,952	94,392	95,266	97,513
NCP Reserve Funds					
Fire	100	100	100	100	100
Library Services	100	100	100	100	100
Recreation Services	2,726	500	500	500	500
	2,926	700	700	700	700
Other Statutory Reserve Funds					
Cash In Lieu of Parkland	-	1,000	1,000	1,000	1,000
Environmental Stewardship	240	240	240	240	240
	240	1,240	1,240	1,240	1,240
	68,581	70,892	96,332	97,206	99,453
Discretionary Contribution	00,501	70,072	70,552	77,200	//,1/
Operating Appropriated Surplus					
Other Appropriations	1,736	1,523	1,561	1,600	1,641
Utility Rate Stabilization Reserve	700	700	700	700	700
•	2,436	2,223	2,261	2,300	2,341
Contributions from Operating					
Current Year's General Operating	12,400	13,400	14,400	15,100	15,900
Current Year's Drainage	1,194	2,024	2,873	3,814	3,910
Current Year's Roads	5,635	6,814	9,015	10,453	12,493
Current Year's Solid Waste	4,000	6,000	7 (02	7 (02	7 (02
Drainage Water	7,586	7,672	7,682 7,625	7,682 7,625	7,682 7,625
Sewer	7,372 4,401	7,463 4,590	4,812	7,623 5,312	5,312
SCWCI	42,588	47,963	46,407	49,986	52,922
Other Statutory Reserve Funds	42,500	47,703	40,407	47,700	72,722
Other Reserves	500	_	_	_	_
Cranley Drive Revolving	15	15	15	15	15
Building Reserve	2,362	-	-	-	-
Vehicles & Equipment	7,581	7,656	7,656	7,656	7,656
Infrastructure Replacement	16,500	5,000	· -	-	, -
•	26,958	12,671	7,671	7,671	7,671
	71,982	62,857	56,339	59,957	62,934
Other Contributions					
External Sources					
Federal/Provincial Contribution	16,900	-	-	-	-
P3 Partnership Contribution	50,600	-	-	-	-
Private Contributions	875	875	875	875	875
GVTA	4,518	4,518	10,303	10,303	10,303
	72,893	5,393	11,178	11,178	11,178
Borrowing Proceeds					
External Borrowing	35,675	24,800	=	<u>-</u>	_ =
Internal Borrowing	36,385	21,685	5,100	31,000	24,700
Local Improvement	2,221	2,243	2,265	2,288	2,311
	74,281	48,728	7,365	33,288	27,011
	147,174	54,121	18,543	44,466	38,189
	,	- 1,141	10,717	,	20,107
Unspecified - Budget Authority only (not funded)	50,000	50,000	50,000	50,000	50,000
	(227 727	\$227 07A	¢221 214	\$251.620	¢250 577
	\$337,737	\$237,870	\$221,214	\$251,629	\$250,576

APPENDIX B - 3

2013 - 2017 CAPITAL FINANCIAL PLAN EXPENDITURE SUMMARY

(in thousands)

EXPENDITURE SUMMARY	2013		2014	2015	2016	2017
Statutory & Asset Maintenance			_			
Land Acquisition						
General Corporate	\$ 5	5 \$	161	\$ 395	\$ 479	\$ 548
Parks, Recreation & Culture	14,98	0	17,111	17,917	18,744	20,896
	15,03	5	17,272	18,312	19,223	21,444
Buildings						
General Corporate	1,05		1,082	1,123	1,201	1,362
Parks, Recreation & Culture	50		500	500	500	500
	1,55	0	1,582	1,623	1,701	1,862
Engineering Structures						
General Corporate	12		125	125	125	125
Drainage Services	14,90		15,770	15,856	15,856	15,856
Roads & Transportation	51,53		52,999	82,974	85,427	87,627
Parks, Recreation & Culture	4,95		3,292	3,471	3,704	3,997
Sewer Services	10,24		12,143	14,362	14,862	14,862
Water Services	12,20		13,123	14,733	14,733	14,733
	93,97	4	97,452	131,521	134,707	137,200
Equipment		_		****		
General Corporate	8,43		9,485	10,064	10,404	10,776
Drainage Services	20		200	200	200	200
Parks, Recreation & Culture	42		425	425	425	425
Protective Services	3,46		3,469	3,469	3,469	3,469
Sewer Services	20		200	200	200	200
Water Services	30		300	300	300	300
	13,03	1	14,079	14,658	14,998	15,370
	123,59	0	130,385	166,114	170,629	175,876
Ranked Projects	123,37	Ü	150,505	100,111	170,027	175,676
Buildings						
Art Facility - S. Surrey	85	0	_	_	_	_
Fitness Facility - Newton	5		_	_	_	_
Multi-Purpose Space - Fleetwood	1,25		14,185	_	_	_
Pool - Grandview Heights	20,00		16,100	_	_	_
Pool - Guildford	16,00		8,700	-	_	_
Relocation - North Surrey Arena	.,	_	_	-	_	700
Renovation - Civic Facilities	1,02	9	_	_	_	-
Surrey Leisure Complex - Ice Expansion	-,	_	_	1,000	8,000	7,000
Renovation - Fire Halls	53	3	_	1,000	-	7,000
RCMP Cell Retrofit	50		_	_	_	
RCMP North Detachment		-	_	1,000	23,000	12,000
City Centre - City Hall	20,00		_	1,000	23,000	12,000
District Energy	2,50		_	_	_	_
Performing Arts Centre	2,50	-	_	_	_	5,000
Bio-Fuel Processing Centre	67,50	0	_	_	_	<i>5,000</i>
Eco-Residential Recycling/Transfer Station	01,50	-	3,000	_	_	_
Utility Buildings	27,50	0	12,000	_	_	_
othity buildings	157,71		53,985	2,000	31,000	24,700
Engineering Structures	131,11	_	33,703	_,000	21,000	= 1,7 0 0
Artificial Turf Fields	2,00	0	2,000	2,000	_	_
Cloverdale Covered Youth Park	1,50		2,000	2,000	_	_
Newton Athletic Park Master Plan	2,93		1,500	1,100	_	_
10 mon runene i aik mastel i ian	6,43		3,500	3,100		
	0,40	-	2,200	2,100		
	164,14	7	57,485	5,100	31,000	24,700
Wattending D. Janes A. J. St. J. J. & C. J. D.	=0.00	0	E0 000	E0.000	E O 000	E0.000
Unidentified - Budget Authority only (not funded)	50,00	U	50,000	50,000	50,000	50,000
	\$337,73	7 \$	5237,870	\$221,214	\$251,629	\$250,576
						