

2012 PROVISIONAL FINANCIAL PLAN



City of
Burnaby

2012

PROVISIONAL FINANCIAL PLAN CITY OF BURNABY

Produced by the Finance Department at the City of Burnaby, in cooperation with all civic departments, offices and agencies.

Designer: Carolyn Pang

City of Burnaby, British Columbia, Canada



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1 MESSAGE FROM THE MAYOR

Burnaby City Council is committed to maximizing your access to City information. To help achieve this goal, we have launched a new website. Please visit www.burnaby.ca to learn more about City plans, projects and initiatives and how you can be involved.

Committed to economic,
social & environmental
sustainability.





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On behalf of Burnaby City Council, I am pleased to present the 2012 Provisional Financial Plan. We look forward to keeping Burnaby one of the world's best cities in which to live, work, learn and play.

Maclean's Magazine named Burnaby "best-run city in Canada" and described the City as a model for the country, noting that Burnaby is "lean, debt-free and offering great public services." Our City's performance in areas as diverse as socio-economics, crime, fire services, transportation, road and sewer conditions, economic development, and recreation spending were all contributing factors to this recognition, along with positive indicators of civic engagement, such as voter turnout and library use.

Burnaby is committed to economic, social and environmental sustainability. We will continue to work with the community to further develop our Sustainable City strategies. Our Economic Development Strategy 2020 focuses on making Burnaby the preferred location for a broad range of business investment. Implementation of our Social Sustainability Strategy is now under way. Work on our Environmental Strategy is beginning – to set the direction for continued environmental protection, stewardship, enhancement and resilience, defining how the City can evolve and build on its strengths. Collectively, all three strategies will ensure Burnaby continues to show regional, national and international leadership.

Financially, the City is doing very well. Our investment portfolio is projected to meet 2011 targets of annual yield of more than five per cent and income of just over \$34 million. Sound investment practices have provided the City with steady income over the last decade, ensuring liquidity when needed and growth to help offset increases in our operating budget and new capital projects. For 2012, the City is projecting similar investment returns, even though market yields remain at historical lows.

Current projects include a new \$3 million water pumping station in North Burnaby that will improve water supply and system reliability for 10,000 residents and will provide a backup supply of drinking water to the SFU campus and UniverCity.

In addition, the construction of a new Environmental Centre will begin in 2012. This centre will be home to the City's yard waste and recycling facilities, our solid waste division and parks operations and maintenance. It will offer a more convenient and efficient drop-off facility for the public and encourage a higher level of waste diversion through recycling and composting. A new Gilmore sewage pump station will be completed in 2012 to accommodate population growth in our developing Brentwood Town Centre.

In more high-profile developments, all of our town centres continue to thrive. Metrotown has matured to become Metro Vancouver's second largest urban centre and a magnet for local economic investment. A major focus of Metrotown and a key factor in development has been the SkyTrain station. This year, the City will work with TransLink towards a major renovation of the station and creation of a civic plaza. This project will provide an opportunity to revitalize the station area and transform it into a vital urban space for citizens.

UniverCity's
Childcare
Centre

Slated to be the
greenest building
in the country and
the first to meet
the Living Building
Challenge.

As we look forward to 2012, new plans for the redevelopment of the Brentwood Mall site will establish it as a model green community and an important legacy for future generations. UniverCity, on beautiful Burnaby Mountain, is now home to 3,000 residents, with a town square and a commercial high street, Richard Bolton Park and the new Highlands Elementary School. Our partnership with SFU ensures that the university continues to benefit directly from the UniverCity development, while new residents enjoy a complete community.

One of the newest amenities will be an innovative childcare centre. It is slated to be the greenest building in the country and the first to meet the Living Building Challenge by generating more energy annually than it uses; recycling or harvesting from rainwater more water than it uses; being free of toxic materials; obtaining the majority of its materials from within a 400-kilometre radius; and costing less to construct than a conventional childcare facility. What a challenge!

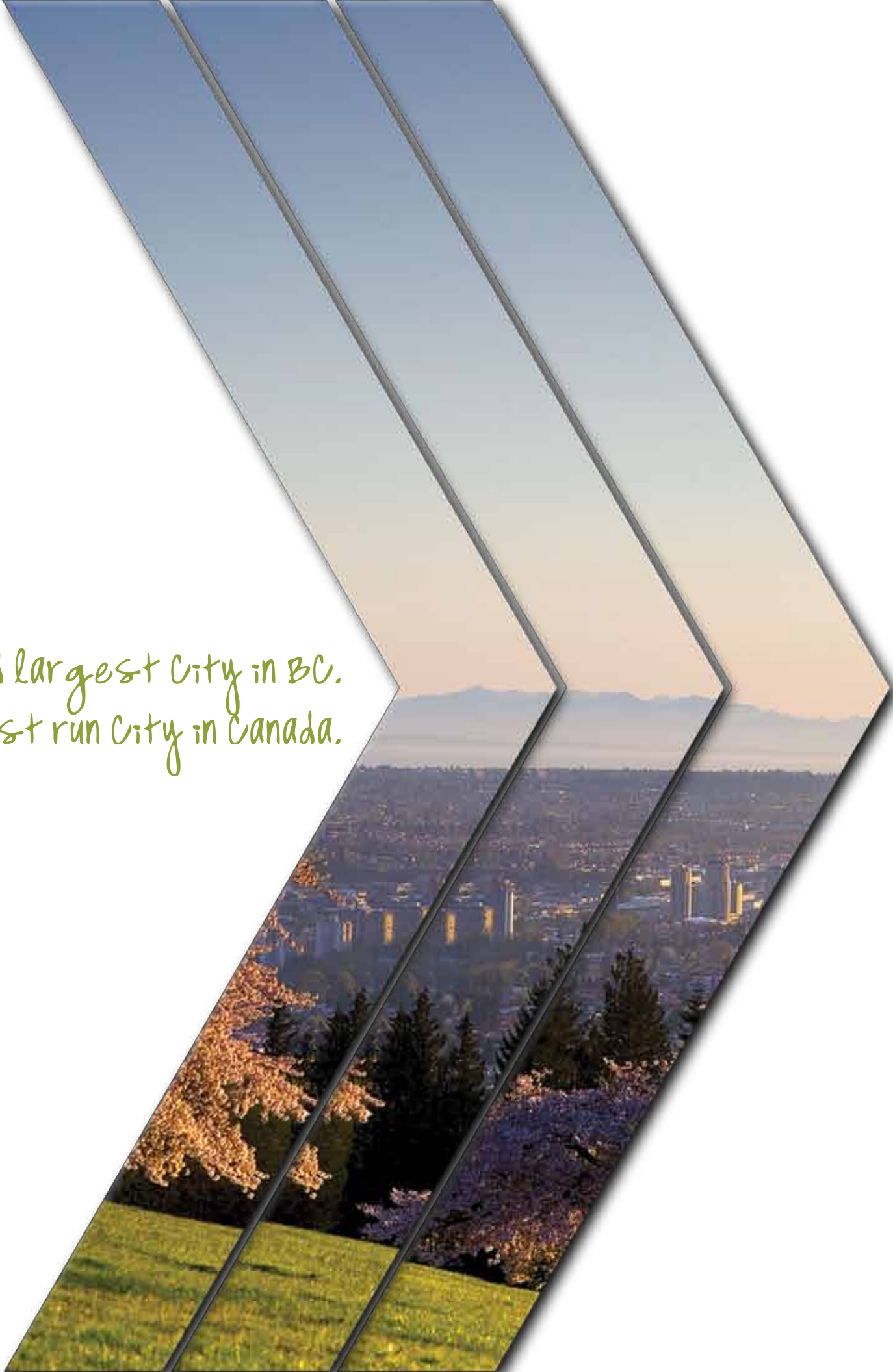
The City of Burnaby is determined to remain a shining example of local government at its best. We look forward to continuing to work with each of you – and all Burnaby citizens and stakeholders – as we stay focused on exceeding your expectations and, in doing so, remaining Canada's (and the world's) best-run City.


Mayor Derek Corrigan

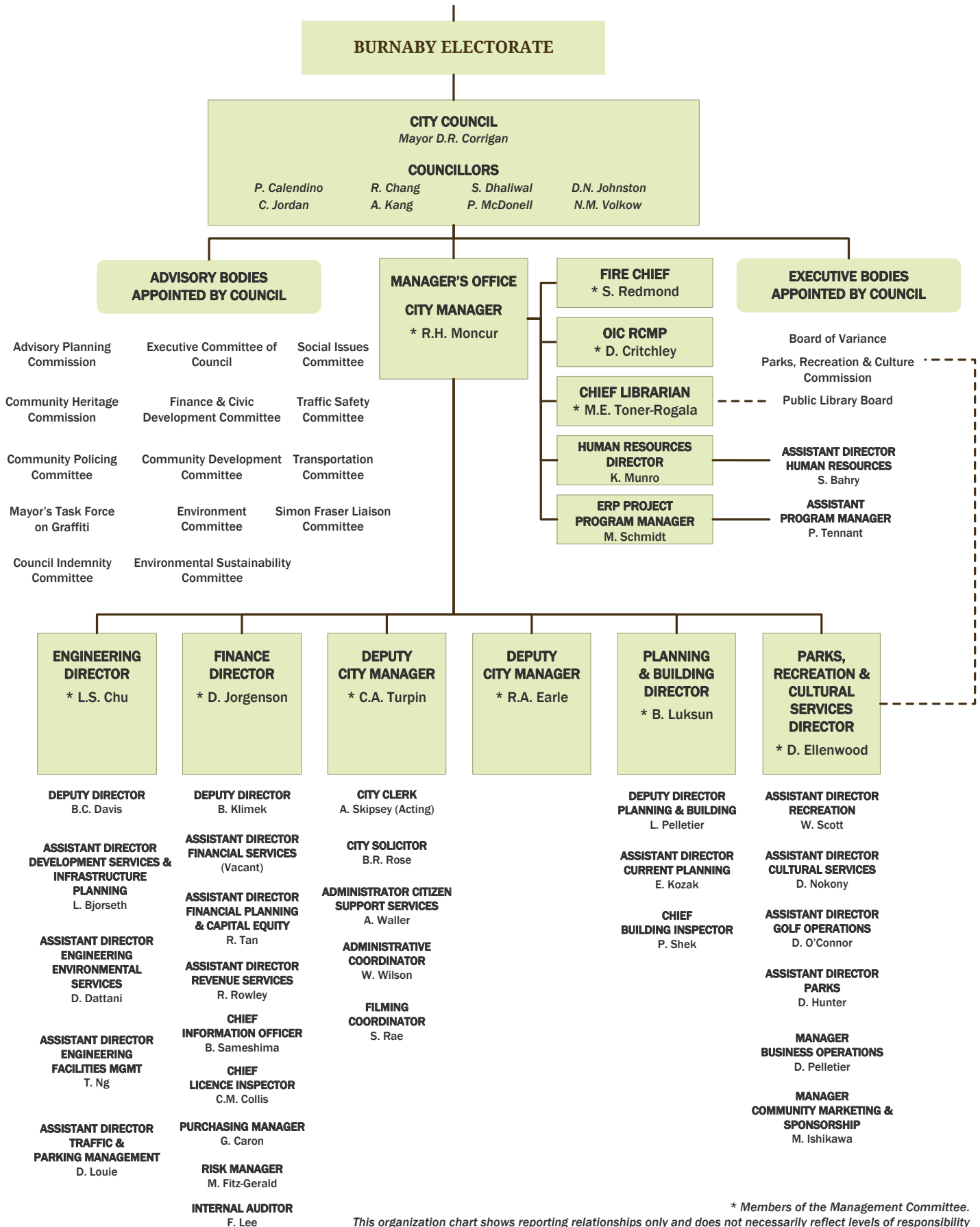
2 ORGANIZATION AND STRUCTURE

Each year a thorough process is undertaken to review service requirements and to identify the necessary financial resources to support them. The result is a comprehensive plan of services, programs, and opportunities for the citizens of Burnaby.

Third largest City in BC.
Best run City in Canada.



THE CITIZENS OF BURNABY



* Members of the Management Committee.

This organization chart shows reporting relationships only and does not necessarily reflect levels of responsibility

Mayor & Council



FROM TOP LEFT: Nick Volkow, Dan Johnston, Mayor Derek Corrigan, Paul McDonnell, Sav Dhaliwal, Pietro Calendino, Colleen Jordan, Anne Kang, Richard Chang

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The Mayor and Council are elected by the residents of Burnaby and are responsible for providing municipal government services. The Mayor is the head and chief executive officer of the City. The Council is the governing body of the City, and is responsible for seeing that City resources are used for the benefit and protection of its citizens.

The City is advised by various Boards, Committees, and Commissions which are appointed by City Council. Executive bodies, appointed by Council, make decisions within guidelines provided by Council. Advisory bodies, appointed by Council, are identified in the City's Organizational Chart. These bodies advise and make recommendations to City Council. These bodies include:

Board of Variance: Accountable for approving requests for minor variances to the Burnaby Zoning Bylaw regarding the site, size and dimensions of buildings.

Parks, Recreation & Culture Commission: Accountable for development, maintenance and operation of all parks and parks property and organizes recreation programs in the City of Burnaby.

Public Library Board: Accountable for the operations of all libraries in Burnaby.

City Manager

CITY MANAGER'S OFFICE

The City Manager is the Chief Administrative Officer for the City and makes recommendations to Council on a broad range of policy and administrative issues. The City Manager's Office directs the operations of the City and is responsible for implementing City policies.

CITY CLERK

The Office of the City Clerk is the keeper and manager of the official City records. The Department provides administrative support to Council and its various boards, committees and commissions as well as assisting the general public with information relating to City Hall and City Council.

HUMAN RESOURCES

The Human Resources Department supports all levels of City staff to work towards positive outcomes and in the interest of the City of Burnaby. This may include creating new strategic and innovative programs based on the needs or recommendations of City employees. The services offered are employee and labour relations, recruitment, compensation and benefits, training and organizational development, wellness, disability management, occupational health and safety and HR information services.

LEGAL

The Legal Department is responsible for coordinating and drafting bylaws, contracts, and providing legal advice on City matters. The Department also manages claims and legal proceedings involving the City, and is responsible for City land acquisitions and sales.

City Manager

CITIZEN SUPPORT SERVICES

The Citizen Support Services Department is responsible for improving the quality of life for Burnaby citizens by providing them with volunteer support services that would otherwise not be available to them.

FIRE

The Fire Department is responsible for preventing and extinguishing fires and protecting life and property. Other services include rescue and safety and emergency medical care.

POLICE

The Police Department is responsible for working with citizens, preventing crime and maintaining order in accordance with Federal and Provincial laws. The City also funds Integrated Regional Units for Homicide, Emergency Response, Forensic Identification, Dog Services, and Traffic Reconstructionists.

LIBRARY

With four branches conveniently located throughout the City, Burnaby Public Library (BPL) provides access to a rich array of the world's stories, ideas and information. BPL provides resources in a variety of formats, as well as electronic access to a number of sources, and through our public programming, our collections and our staff we continue to support lifelong learning and literacy. BPL's branches are important public spaces, meeting places and centres for discovery and dialogue.

Engineering

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The Engineering Department is responsible for the operation and delivery of City engineering services. These services include: construction and maintenance of the road, waterworks, sanitary sewer, and storm drainage systems; snow removal on streets; maintenance of City buildings including fire halls, libraries, community centres, and City Hall; provision of garbage and recycling collection programs; operation and maintenance of traffic signals and street lights; parking management; enforcement of the City's environmental regulations; and administration of the City's local area service programs.

Finance

The Finance Department provides financial services to the City through a number of financial management policies that form a framework for the City's overall fiscal planning, investment and management of City assets and resources. Financial accountability is achieved through reporting, monitoring, controlling and auditing programs managed by the department.

Annual and Provisional Five-Year Financial Plans and Year-end Financial Statements provide key financial information and results to keep taxpayers, residents, business leaders and other interested parties informed in the financial performance and delivery of City programs and services. The strength of the City's financial position is reinforced by prudent financial practices that have produced a debt free City with strong reserves. These reserves support the replacement of the City's capital infrastructure and the maintenance of stable, conservative tax rates.

The Information Services division implements and supports the City's technology infrastructure, application and communication systems. The division also develops technology policy and equipment procurement standards.

Planning & Building

The Planning and Building Department is responsible for the City's planning and development process through three divisions. The Long Range Planning Division is responsible for the development and administration of Burnaby's Official Community Plan (OCP), which outlines the City's planning goals and objectives. This division also provides professional and technical advice through the Director to Council and Committees on City lands, land use, housing, environmental, transportation, heritage, social and economic policies, and regional planning matters; and maintains the City's mapping systems and data related to land use planning.

The Current Planning Division provides for professional and technical advice through processing and approval of development applications including subdivision, road closure, preliminary plan approval, siting approval and rezoning. The Building Division ensures that all new development and building construction in the City is in compliance with the zoning bylaw, safety codes and municipal bylaws; in addition to coordination of major civic building projects.

Parks, Recreation & Cultural Services

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The Parks, Recreation and Cultural Services Department is responsible for three major areas: the provision and maintenance of park space; the provision, maintenance and programming of recreation facilities; and the provision, maintenance and programming of fine arts and cultural facilities.

The Department is also responsible for maintenance and programming of golf courses, as well as food service operations found in some of the recreation, golf, and cultural facilities.

Financial Plan Overview

THE CITY IS PLEASED TO PRESENT THE 2012 PROVISIONAL FINANCIAL PLAN

The 2012 Provisional Financial Plan includes projected expenditures and revenues, and changes in the property tax levy. The five year estimates are presented on a fund basis and take into consideration program and service delivery enhancements to meet increased demands for City services.

The City's financial activity is presented in two budgets, the Operating Plan and the Capital Program that together constitute the 2012 Provisional Financial Plan. The Operating Plan presents the annual costs of providing services and programs. The Operating Plan also includes contributions to capital and depreciation costs that recognize the use of and need to set aside funds for the replacement of items provided by the Capital Program. The Capital Budget presents the costs of constructing, purchasing, improving and replacing City infrastructure including buildings, roads, sewer and water lines, equipment and vehicles.

The 2012 Provisional Financial Plan provides an operating program of \$370,929,081 that incorporates a proposed 3.98% property tax increase for 2012 after allowing for new growth. This increase is required to fund a number of budget challenges in 2012. The City, like most organizations, is impacted by a sluggish overall economy which is reflected in lower revenues from services. Due to concerns about the global economy, forecasters are estimating modest growth for 2012, estimated at 2.5% (adjusted for inflation), compared to 2.3% in 2011 (RBC Econoscope; October 2011).

The City is facing cost increases that surpass the annual rate of inflation (Headline CPI is 1.9% for 2012 – RBC Econoscope; October 2011). These include wage and salary provisions for City staff and RCMP, utility and refuse disposal rate increases passed on from Metro Vancouver, maintenance and software licence agreement increases due to increased use of communication and computer hardware, and the contribution to capital of \$1.8 million to fund capital development. The start-up and operating costs of \$575,000 for the opening of the new recreation facility at Edmonds in late 2012 are also included in this budget. Inflation has been taken into account in estimating certain price sensitive cost items. Depreciation is also reflected in expenditures.

Projections for Waterworks Utility and Sanitary Sewer include a provision for rate increases of 6% based on long range estimates provided by the Greater Vancouver Sewerage and Drainage District and the Greater Vancouver Water District.

City reserves are healthy and enable the City to advance capital projects without incurring debt. The growth in reserves arises mainly from tax contributions for depreciation, investment income and land sales and is offset by withdrawals for capital projects.

Burnaby continues to attract new commercial and residential development, despite challenges in the overall economy. The City has advanced capital projects to support this new development, to serve a growing population, provide new amenities, to promote social and environmental sustainability and continue infrastructure renewal. The 2012 capital budget provides for a capital expenditure program of \$153,559,490. The following are highlights of the projects included in the capital program.

Edmonds Aquatic Centre: The total project cost for the design and construction of this new recreation centre is estimated at \$50.2 million. The budget for 2012 is \$19.4 million.

Burnaby Central School Track & Field Facility: The total cost for the design and construction of this new recreational facility is \$4.9 million. The 2012 budget is \$3.9 million.

Burnaby Lake Sports Complex West: The total cost for the design and construction of this new artificial turf field is \$2.5 million. The 2012 budget is \$1.1 million.

Website Enhancement: The 2012 budget includes \$0.9 million for online payment implementation and increased online functionality.

Animal Shelter: The total cost for the design and construction of this new facility is estimated at \$4.5 million. The budget for 2012 is \$0.5 million. The shelter was built in 1969 with an addition constructed in 1983. Replacement of the facility is required due to the aging structure and fixtures and to modernize the facility to current standards of animal care and public service.

Energy Conservation Projects: Replacement of aging building components and HVAC equipment at various city facilities to reduce energy consumption, greenhouse gas emissions, carbon tax, life cycle cost, and service disruptions. The 2012 budget includes \$1.1 million for energy conservation projects at various city facilities.

Still Creek Works Yard Development: Implementation of the construction phase of the new works yard facility that on completion will enhance the city's recycling programs and parks maintenance operations. The budget for 2011 is \$16.0 million.

Waterworks: Ongoing annual watermain renewal program that includes the replacement of 11 kilometers of asbestos cement watermain and completion of the new Curtis/ Duthie water pump station. The 2012 budget includes \$14.7 million for these projects.

Sanitary Sewer: Ongoing annual program of sewer upgrades comprising of 4.5 kilometers of sanitary sewers in the Gilley/Walker area. Completion of the sewer separation in the Capitol Hill area with the replacement of approximately 1 kilometre of combined sewers. Hydraulic upgrades to 800 meters of sanitary sewers to accommodate future growth in the Metrotown Centre area. The 2012 budget includes \$12.9 million for these projects.

Bus Shelter Program: Implementation of a new bus shelter program that includes the purchase, installation and management of bus shelters at high use locations. The 2012 budget includes \$1.5 million for this project.

Streetscape Beautification Projects: The 2012 budget includes \$0.75 million for streetscape beautification projects.

Stream Protection and Improvements: Construction of bank and channel protection measures to minimize erosion in John Matthews Creek during periods of heavy rainfall. The 2012 budget includes \$1.3 million for this project.

Roadworks: The 2012 budget includes \$3.2 million for road improvements on Edmonds from Kingsway to Canada Way that will provide safer traffic operations and improved crossing for pedestrians.

Pavement Overlay Program: This program extends the pavement life and provides safer traveled surface for road users. This ongoing program has a 2012 budget of \$2.9 million for the Major Roads Network and \$3.1 million for City roads.

In addition to these major works there is also a continuation of other transportation improvements throughout the community, a replacement program for City vehicles and equipment, and the phased replacement of the City's business systems.

Planning Process

The City's planning process for preparation of the 2012 Provisional Financial Plan begins each year with the determination of non-discretionary expenditures and revenue adjustments, and the submission of departmental estimates of anticipated changes in programs and services for the next five years. The 2012 estimates are based on all available information at the time this Financial Plan was prepared. The projections for 2013 to 2016 indicate future expenditure and revenue requirements for the City. As future years' estimates are based on current assumptions, these estimates may be increasingly less accurate, but are an indication of priorities and will be updated annually.

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The 2012 Provisional Financial Plan is a discussion document that is offered to the public for their input into the financing and priorities of City services. The public is invited to ask questions and provide comments regarding the 2012 Provisional Financial Plan. The 2012 Provisional Financial Plan is available on the City's website at www.burnaby.ca. Residents may also submit written comments regarding the Financial Plan to the Director of Finance, Finance Department, City of Burnaby, 4949 Canada Way, Burnaby BC, V5G 1M2.

Capital & Operating Reserves

The level of reserves is an indicator of the long term sustainability and financial strength of the City. The reserves afford Council the ongoing ability to maintain taxation stability and to provide capital funding for City projects without incurring debt on the external markets.

The majority of reserves used for capital program financing are statutory in nature. Their purpose and the authority for collecting and spending money is established by a City bylaw governed by the statutes or laws contained within the Community Charter of the Province of British Columbia.

- 22 A smaller proportion of the reserves, such as Stabilization, Insurance, and Snow Removal, are dedicated to operating needs. These operating reserves were created from appropriations of operating surpluses and are used to fund current or one-time operating expenditures, reducing the property tax burden.

The 2012 Provisional Financial Plan includes funding from City reserves to offset operating and capital budget expenditures in accordance with City business practices. The City adopted the Public Sector Accounting Board (PSAB) standards for the presentation of financial statements and tangible capital assets.

CAPITAL & OPERATING RESERVES (000'S)

	2010 Actual \$	2011 Budget \$	2012 Budget \$	2013 Budget \$	2014 Budget \$	2015 Budget \$	2016 Budget \$
OPENING BALANCE							
Land Held For Resale	88,285	92,695	96,695	97,695	98,795	99,995	101,195
Discretionary Capital Reserves	295,127	268,259	206,501	155,702	93,493	32,522	(24,589)
Other Capital Reserves & Funds	172,660	207,745	238,067	253,837	283,833	321,579	367,297
Development Cost Charges	55,692	64,843	69,841	75,769	82,271	89,074	96,191
Operating Reserves & Surplus	32,647	32,764	27,216	26,001	22,440	19,854	18,613
	644,411	666,306	638,320	609,004	580,832	563,024	558,707
INCREASES TO RESERVES & FUNDS							
Investment Income	25,745	25,195	23,922	22,579	21,388	20,630	20,431
General Revenue Fund Contributions	43,252	46,912	48,672	50,872	53,072	55,272	57,472
Utility Funds Contributions	23,522	31,183	25,559	26,000	26,500	31,725	31,825
Development Cost Charges	7,596	5,000	5,000	5,000	5,000	5,000	5,000
Private Funds, Grants and Other	14,185	22,912	16,658	10,650	10,650	10,650	10,650
Sale of Land & Other Assets	2,653	2,200	5,200	5,700	6,200	6,200	6,700
Others	6,647	1,706	1,350	1,350	1,350	1,350	1,350
TOTAL RESERVES & FUNDS INCREASES	123,600	135,108	126,361	122,151	124,160	130,827	133,428
LAND HELD FOR RESALE TRANSACTIONS	4,410	4,000	1,000	1,100	1,200	1,200	1,300
DECREASES TO RESERVES & FUNDS							
Cost of Land Purchased for Resale	(4,526)	(5,000)	(5,000)	(5,500)	(6,000)	(6,000)	(6,500)
Capital Expenditures from CAWME	(36,915)	(77,813)	(67,403)	(70,457)	(66,342)	(59,664)	(49,402)
Capital Exp. from Other Capital Reserves & Funds	(54,769)	(73,424)	(78,857)	(68,002)	(64,337)	(65,536)	(61,439)
Capital Expenditures from Development Cost Charges	(1,523)	(3,000)	(2,300)	(2,000)	(2,000)	(2,000)	(2,000)
Transfer to Operating	(1,009)	-	-	-	-	-	-
Operating Reserves & Surplus Expenditures	(7,373)	(7,857)	(3,117)	(5,464)	(4,489)	(3,144)	(1,919)
TOTAL RESERVES & FUNDS DECREASES	(106,115)	(167,094)	(156,677)	(151,423)	(143,168)	(136,344)	(121,260)
NET INCREASE/(DECREASE) IN RESERVES & FUNDS	21,895	(27,986)	(29,316)	(28,172)	(17,808)	(4,317)	13,468
ENDING BALANCE-CAPITAL & OPERATING RESERVES	666,306	638,320	609,004	580,832	563,024	558,707	572,175

The growth in the reserves arises mainly from General Revenue Fund contributions, investment income, and land sales. Reserve funds are primarily used for equipment replacement, capital construction, working capital, park land acquisitions and the purchase of land for assembly and development. Land purchased for assembly and development will be sold in the future to facilitate the implementation of Burnaby's long range community plan.

3 OPERATING PLAN

Outlining the resources required to provide essential services, the Operating Plan sustains and strengthens our community and is a reflection of the community spirit and priorities of Burnaby residents.

A photograph of a modern building with a glass facade and a balcony, viewed through a tilted rectangular frame. The building has a white balcony with a glass railing and a glass facade with colorful panels. The text "Services, programs & opportunities" is written in a green, cursive font on the left side of the image.

Services, programs &
opportunities



Riverway Golf Course & Clubhouse

9001 Bill Fox Way | 604-280-GOLF (4653) | golf@burnaby.ca

Play on our beautiful 18-hole golf course, then enjoy a delicious meal in our new 11,500 square foot clubhouse.

FUNDING SOURCES

Funding for the operating budget comes from numerous sources including program and service revenues such as patron charges for the use of swimming pools, golf courses, and recreation centres, revenue from property taxes, levies for water and sewer, and building permit and development fees.

PROJECTIONS

The 2012 Provisional Operating Budget of \$370,929,081 calls for a residential tax rate increase of 3.98%, after allowing for new taxes from new development. The following new or increased services, programs and costs, along with general cost increases are included in the projections.

- » RCMP Contract member wage and non-wage cost increases
- » 2012 wage settlement provision
- » Depreciation expense
- » 1 Full-time staff increase to be phased in during the year (Police: Prime Records Specialist)

Additionally, numerous auxiliary positions in the Police Department were converted to seven regular full-time positions.

Projections for Waterworks Utility and Sanitary Sewer include a provision for rate increases of 6%. The Waterworks Utility rate increase is required to offset the increase in the cost of water billed by the Metro Vancouver Greater Vancouver Water District for water supplied to the City. The increased costs will provide funding for the regional Drinking Water Quality Improvement Plan. The City, through an annual replacement program, is also replacing all asbestos cement watermain in the City which are at the end of their useful life. This is a long term 20-year program.

The Sanitary Sewer increase is based on the long range estimates provided by the Metro Greater Vancouver Sewerage and Drainage District and is due to levy increases and higher costs for aging infrastructure replacement and maintenance.

Both the Waterworks and Sanitary Sewer Utilities are self-supporting funds and are billed separately from property taxes. The due date for these utility charges in 2012 will be March 15.

CONTINGENCIES

The contingency in the 2012 Provisional Operating Budget includes a provision for unexpected items which may arise. The City Manager authorizes the use of this contingency and reports any significant transactions to Council. The City is currently awaiting the decision of the BC Assessment Authority Appeal Board on several properties. \$300,000 is provided in this budget for successful appeals.

FIVE YEAR OPERATING SUMMARY

EXPENDITURES, REVENUE AND PROPERTY TAX LEVY

	2012 \$	2013 \$	2014 \$	2015 \$	2016 \$
EXPENDITURES					
City Council	2,462,161	2,218,511	2,225,001	2,231,641	2,238,431
City Manager	101,302,285	104,820,709	108,792,609	113,225,698	118,064,459
Administrative Services	6,058,988	5,933,255	6,045,055	6,159,365	6,276,245
Fire Department	34,481,332	35,586,022	36,712,792	37,892,042	39,092,682
Police	49,368,768	51,670,495	54,117,290	57,049,419	60,358,590
Library	11,393,197	11,630,937	11,917,472	12,124,872	12,336,942
Engineering	144,888,976	154,455,157	160,874,747	167,024,967	173,196,577
Engineering	65,817,437	68,398,657	70,743,787	72,859,087	74,904,837
Utilities	79,071,539	86,056,500	90,130,960	94,165,880	98,291,740
Finance	30,338,946	30,724,236	31,080,166	31,445,016	31,817,966
Planning & Building	11,436,490	11,706,470	12,016,850	12,357,750	12,619,300
Parks, Recreation and Cultural Services	60,424,134	63,394,664	65,241,374	66,930,654	70,221,314
Fiscal Items	20,076,089	20,059,739	22,532,119	25,004,999	27,478,399
Total Expenditures	370,929,081	387,379,486	402,762,866	418,220,725	435,636,446
REVENUE					
City Council	(339,685)	(89,685)	(89,685)	(89,685)	(89,685)
City Manager	(5,655,098)	(5,420,015)	(5,420,015)	(5,420,015)	(5,420,015)
Administrative Services	(431,493)	(196,410)	(196,410)	(196,410)	(196,410)
Fire Department	(216,550)	(216,550)	(216,550)	(216,550)	(216,550)
Police	(3,525,190)	(3,525,190)	(3,525,190)	(3,525,190)	(3,525,190)
Library	(1,481,865)	(1,481,865)	(1,481,865)	(1,481,865)	(1,481,865)
Engineering	(90,378,117)	(97,728,078)	(102,172,538)	(106,532,458)	(111,003,318)
Engineering	(11,306,578)	(11,671,578)	(12,041,578)	(12,366,578)	(12,711,578)
Utilities	(79,071,539)	(86,056,500)	(90,130,960)	(94,165,880)	(98,291,740)
Finance	(11,626,753)	(11,635,753)	(11,644,753)	(11,653,753)	(11,662,753)
Planning & Building	(6,318,599)	(6,353,599)	(6,423,599)	(6,493,599)	(6,563,599)
Parks, Recreation & Cultural Services	(22,453,588)	(22,108,588)	(22,148,588)	(22,188,588)	(22,228,588)
Fiscal Items	(23,642,251)	(21,154,011)	(21,154,011)	(21,154,011)	(21,154,011)
Total Departmental & Fiscal Revenue	(160,414,091)	(164,489,729)	(169,053,189)	(173,532,109)	(178,121,969)
Tax Levies For City Services	(206,458,195)	(218,832,962)	(229,652,882)	(240,631,821)	(253,457,682)
Total Revenue	(366,872,286)	(383,322,691)	(398,706,071)	(414,163,930)	(431,579,651)
Non-Cash Item (Depreciation Balance)	(4,056,795)	(4,056,795)	(4,056,795)	(4,056,795)	(4,056,795)
Capital Expenditures	153,559,490	145,959,085	138,679,505	133,200,085	119,340,700
Capital Funding Sources					
Capital Works, Machinery & Equipment Reserves	72,402,370	75,956,745	72,342,075	65,664,325	55,902,270
Local Improvement Reserve	3,521,000	2,175,000	2,175,000	2,175,000	2,175,000
Vehicle Equipment Replacement Reserves	3,795,000	7,482,250	4,543,670	4,427,000	4,560,000
General Replacement Fund	17,146,280	10,745,090	10,718,760	8,258,760	8,828,430
Utilities & Utility Replacement Fund	25,558,650	26,000,000	26,500,000	31,725,000	31,825,000
Gaming	21,778,460	20,550,000	19,350,000	17,900,000	13,000,000
DCC & Density	2,300,000	2,000,000	2,000,000	2,000,000	2,000,000
Private Funds & Others	7,057,730	1,050,000	1,050,000	1,050,000	1,050,000
TOTAL CAPITAL FUNDING SOURCES	153,559,490	145,959,085	138,679,505	133,200,085	119,340,700

FIVE YEAR PROVISION FROM GENERAL REVENUE TO DEPARTMENTS

	2012 \$	2013 \$	2014 \$	2015 \$	2016 \$
City Council	2,122,476	2,128,826	2,135,316	2,141,956	2,148,746
City Manager	95,647,187	99,400,694	103,372,594	107,805,683	112,644,444
Administrative Services	5,627,495	5,736,845	5,848,645	5,962,955	6,079,835
Fire Department	34,264,782	35,369,472	36,496,242	37,675,492	38,876,132
Police	45,843,578	48,145,305	50,592,100	53,524,229	56,833,400
Library	9,911,332	10,149,072	10,435,607	10,643,007	10,855,077
Engineering	54,510,859	56,727,079	58,702,209	60,492,509	62,193,259
Engineering	54,510,859	56,727,079	58,702,209	60,492,509	62,193,259
Utilities	-	-	-	-	-
Finance	18,712,193	19,088,483	19,435,413	19,791,263	20,155,213
Planning & Building	5,117,891	5,352,871	5,593,251	5,864,151	6,055,701
Parks, Recreation & Cultural Services	37,970,546	41,286,076	43,092,786	44,742,066	47,992,726
Fiscal Items	(3,566,162)	(1,094,272)	1,378,108	3,850,988	6,324,388
Less: Non-Cash Item (Depreciation Balance)	(4,056,795)	(4,056,795)	(4,056,795)	(4,056,795)	(4,056,795)
TAX LEVIES FOR CITY SERVICES	206,458,195	218,832,962	229,652,882	240,631,821	253,457,682

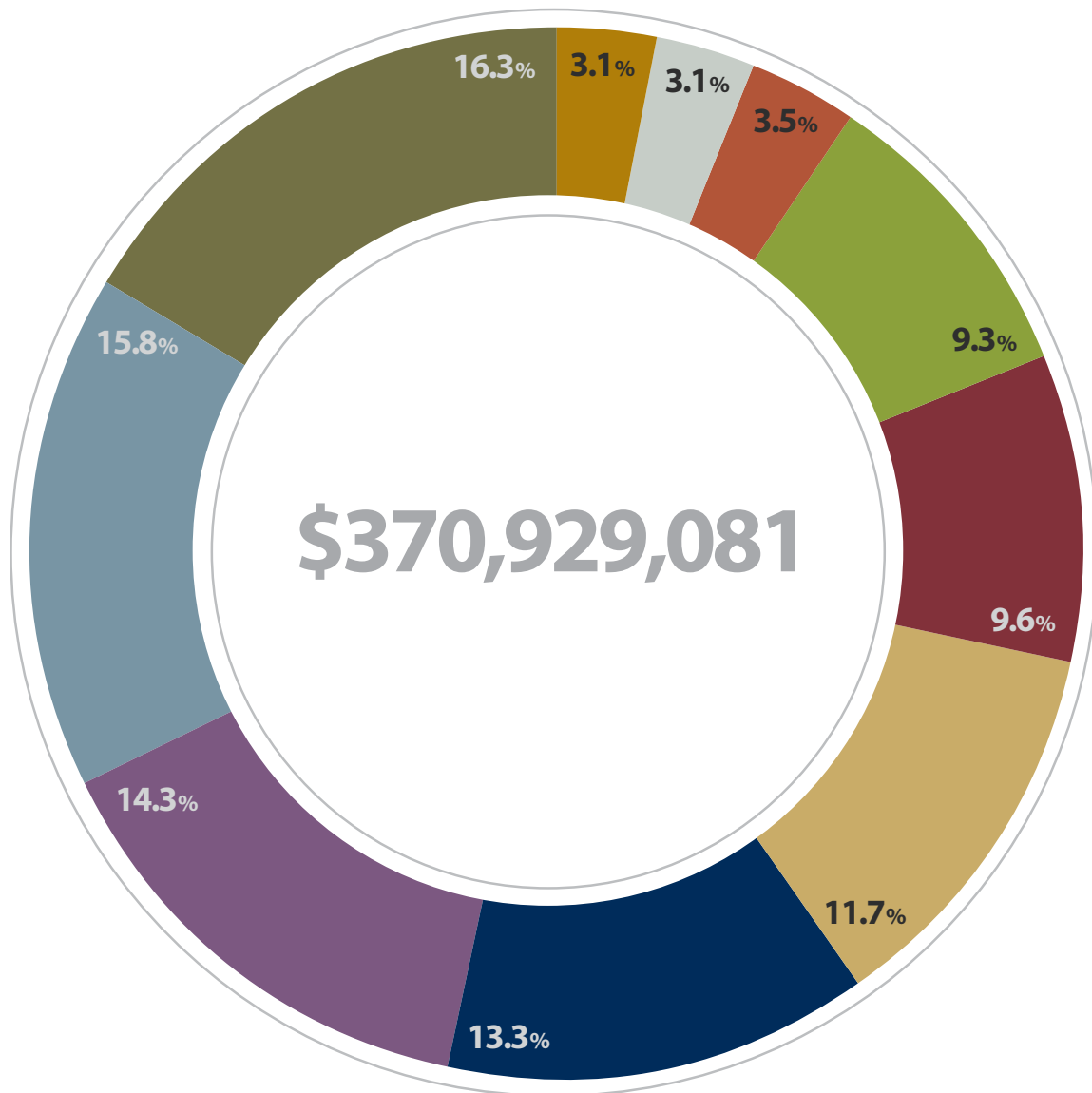
SUMMARY OF EXPENDITURES AND REVENUE

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
City Council	2,689,288	2,354,498	2,103,845	2,158,695	2,462,161
City Manager	96,332,732	96,566,664	94,305,814	99,133,566	101,302,274
Administrative Services	8,793,679	5,927,421	5,204,087	6,487,309	6,058,984
Fire	33,002,181	34,578,861	33,453,875	33,965,081	34,481,332
Police	43,549,405	44,808,212	44,063,094	47,139,652	49,368,763
Library	10,987,468	11,252,169	11,584,758	11,541,523	11,393,195
Engineering	133,891,014	137,315,310	135,172,780	141,481,183	144,888,976
Engineering	65,125,895	64,030,875	62,783,689	64,169,930	65,817,437
Utilities	68,765,118	73,284,436	72,389,091	77,311,253	79,071,539
Finance	28,805,914	29,006,669	28,938,229	30,056,124	30,338,944
Planning & Building	9,201,331	9,838,267	10,889,471	11,340,364	11,436,489
Parks, Recreation & Cultural Services	54,907,572	56,466,743	58,319,977	58,864,762	60,424,135
Fiscal Items	13,714,764	7,439,900	9,456,727	13,589,109	20,076,102
Total Expenditures	339,542,617	338,988,051	339,186,843	356,623,804	370,929,081
REVENUE					
City Council	(333,248)	(25,365)	(127,185)	(89,685)	(89,685)
City Manager	(7,827,545)	(5,095,940)	(5,043,670)	(5,171,421)	(5,120,015)
Administrative Services	(2,265,589)	(287,596)	(188,965)	(196,410)	(196,410)
Fire	(155,043)	(158,603)	(216,550)	(216,550)	(216,550)
Police	(4,108,797)	(3,422,149)	(3,473,515)	(3,529,925)	(3,525,190)
Library	(1,298,117)	(1,227,592)	(1,164,640)	(1,228,536)	(1,181,865)
Engineering	(81,394,881)	(84,020,424)	(82,864,067)	(88,016,438)	(90,378,117)
Engineering	(12,629,763)	(10,735,988)	(10,474,976)	(10,705,185)	(11,306,578)
Utilities	(68,765,118)	(73,284,436)	(72,389,091)	(77,311,253)	(79,071,539)
Finance	(11,595,628)	(11,034,109)	(11,035,900)	(11,998,700)	(11,626,753)
Planning & Building	(6,688,511)	(9,141,601)	(5,582,298)	(6,280,349)	(6,283,599)
Parks, Recreation & Cultural Services	(20,996,492)	(20,631,631)	(20,832,079)	(21,230,627)	(22,068,588)
Fiscal Items	(21,299,319)	(19,681,097)	(16,507,749)	(18,801,697)	(21,154,012)
Stabilization & Surplus	(11,869,715)	(1,344,155)	(2,167,633)	(5,058,452)	(3,693,322)
Total Departmental & Fiscal Revenue	(162,005,340)	(150,974,322)	(144,160,581)	(156,647,369)	(160,414,091)
Tax Levy for City Services	(177,584,269)	(188,013,729)	(188,026,260)	(196,359,640)	(206,458,195)
Total Revenue	(339,589,610)	(338,988,051)	(332,186,841)	(353,007,009)	(366,872,286)
Non-cash Item (Depreciation Balance)	46,993	-	(7,000,000)	(3,616,795)	(4,056,795)
Total Revenue & Non-Cash Item	(339,542,617)	(338,988,051)	(339,186,841)	(356,623,804)	(370,929,081)

PROVISION FROM/(TO) GENERAL REVENUE TO/(FROM) DEPARTMENTS

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
City Council	2,312,168	2,329,133	1,976,660	2,069,010	2,122,476
City Manager	87,619,917	91,063,091	88,854,512	92,759,138	95,647,176
Administrative Services	6,506,368	5,639,825	5,015,121	5,520,628	5,627,491
Fire	32,847,138	34,420,258	33,237,325	33,748,531	34,264,782
Police	39,440,608	41,386,064	40,589,579	43,609,727	45,843,573
Library	8,825,803	9,616,944	10,012,486	9,880,251	9,911,330
Engineering	51,247,255	53,294,887	52,308,709	53,464,745	54,510,859
Engineering	51,247,255	53,294,887	52,308,711	53,464,745	54,510,859
Utilities	-	-	-	-	-
Finance	14,665,648	17,288,668	17,227,326	18,057,424	18,712,191
Planning & Building	2,359,576	696,064	5,272,172	5,025,015	5,117,890
Parks, Recreation & Cultural Services	33,404,660	35,835,112	37,487,898	37,249,136	37,970,548
Fiscal Items	(14,071,947)	(12,493,226)	(8,101,022)	(8,648,033)	(3,566,150)
Non-cash Item (Depreciation Balance)	46,993	-	(7,000,000)	(3,616,795)	(4,056,795)
Tax Levy For City Services	177,584,269	188,013,729	188,026,260	196,359,640	206,458,195

GRAPHICAL DISTRIBUTION OF OPERATING EXPENDITURES



32

3.1% Planning & Building

3.1% Library

3.5% Solid Waste

9.3% Fire

9.6% Utilities - Sanitary Sewer

Utilities - Waterworks **11.7%**

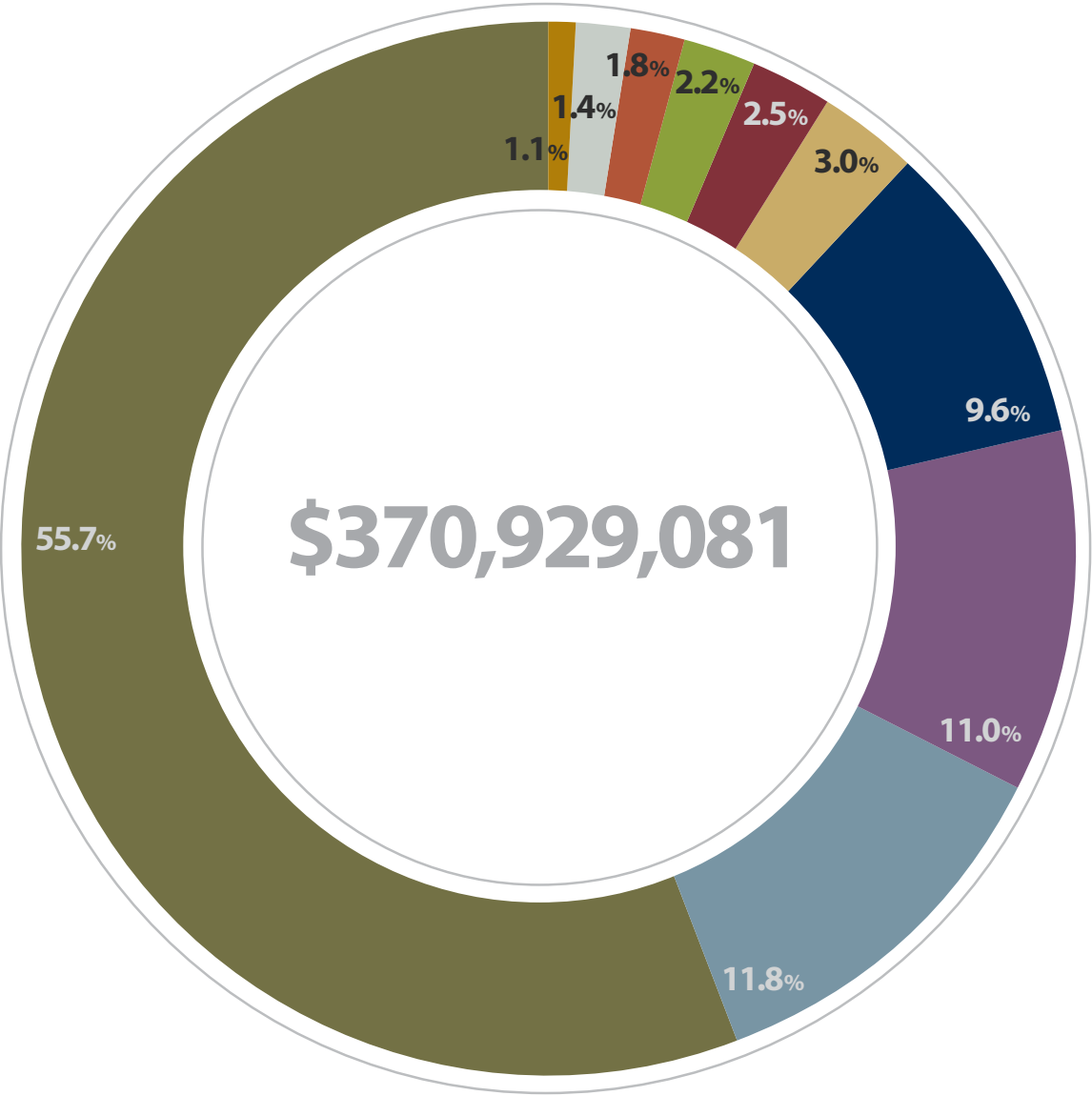
Police **13.3%**

Public Works **14.3%**

General Government Services **15.8%**

Parks, Recreation & Cultural Services **16.3%**

GRAPHICAL DISTRIBUTION OF OPERATING REVENUE & NON-CASH ITEM



<div></div> 1.1% Non-Cash Item	Inspection & Licence Fees 3.0%	<div></div>
<div></div> 1.4% Surplus, Stabilization & Reserves (2011)	Utilities - Sanitary Sewer 9.6%	<div></div>
<div></div> 1.8% Investment Income	User Fees & Other Revenue 11.0%	<div></div>
<div></div> 2.2% Property Rentals	Utilities - Waterworks 11.7%	<div></div>
<div></div> 2.5% Donations & Grants	Tax Levies 55.7%	<div></div>

CITY COUNCIL

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Mayor & Council	1,000,854	874,039	822,446	864,368	887,204
Committees & Boards	486,316	470,534	329,950	330,850	603,850
Administration	182,885	292,495	243,589	255,617	259,497
Grants	986,005	643,028	604,340	604,340	608,090
Bus Pass Program	19,114	23,174	38,000	38,000	38,000
Consultants	14,114	51,228	65,520	65,520	65,520
Total Expenditures	2,689,288	2,354,498	2,103,845	2,158,695	2,462,161
REVENUE					
Mayor & Council	(4,533)	(2,040)	(35,000)	(2,500)	(2,500)
Committees & Boards	(1,649)	(23,325)	(92,185)	(87,185)	(87,185)
Grants	(327,066)	-	-	-	-
Stabilization & Surplus	(43,872)	-	-	-	(250,000)
Total Revenue	(377,120)	(25,365)	(127,185)	(89,685)	(339,685)
FUNDING REQUIRED					
Provision From General Revenue	2,312,168	2,329,133	1,976,660	2,069,010	2,122,476

SCHEDULE OF DONATION AND GRANT EXPENDITURES

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
115 Place Housing Coop Housing Association	780	780			
Afghan Women's Support Society		4,998			
African Canadian Soccer And Cultural Association		1,239			
Air Cadets	610				
Apex Volleyball Club	375	500			
B.C. Centre for Ability Association	5,559				
B.C. Council for Exceptional Children		200			
Big Brothers of Greater Vancouver	3,000	3,000			
Big Sisters of B.C. Lower Mainland	3,000	3,000			
Boy Scouts of Canada	6,024	5,000			
Burnaby Association for Community Inclusion	15,655				
Burnaby Barracudas	1,500				
Burnaby Caprice Synchro Swim Club		525			
Burnaby Chito-Ryu Karate Club		800			
Burnaby Christmas Bureau	6,132	5,000			
Burnaby Citizens Crime Watch		500			
Burnaby Civic Employees Union		1,000			
Burnaby Community Connections	31,761	31,898			
Burnaby Community Connections Recreation Credit Program	24,790	28,340			
Burnaby Family Life Institute	46,704	40,876			
Burnaby Fellowship Centre Society	480	540			
Burnaby Firefighters Charitable Society	4,929				
Burnaby Girls Soccer Club	1,625				
Burnaby Hospital Foundation	7,680	8,316			
Burnaby Meals on Wheels Society	9,000	9,000			
Burnaby Minor Baseball Association	875				
Burnaby Minor Lacrosse Association	250				
Burnaby Minor Softball Association	750				
Burnaby North Community Association		500			
Burnaby North Secondary School		100			
Burnaby North Secondary School-Viking Marching Band	500				
Burnaby Oakeys 97		600			
Burnaby RCMP 60th Anniversary		8,000			
Burnaby Seniors Outreach Services Society	7,252	3,297			
Burnaby South Rebels Basketball Team	1,100				
Burnaby Volunteer Citizen Support Services	900	900			
Burnaby Winter Club - Atom A1 Hockey Team		2,000			
Canadian Mental Health Association	8,592	8,712			
Canadian Oldtimers Baseball Champions		1,760			
Canadian Red Cross - Burnaby Branch	8,557	8,677			
Canadian University Sport	150				
Cariboo Hill Secondary School Space Camp		400			
Central Park Citizen Society	390	390			
Chelsea Terrace Senior Citizen Tenants Association	792	792			
Coastal Sound International Choral	7,500				
Community Centred College for the Retired	3,656	2,500			
Confederation Centre for the Retired	1,200	1,200			
Coquitlam Metro Ford Soccer Club		175			
Crisis Intervention & Suicide Prevention Centre of B.C.	4,000	4,000			
Deaf Children's Society of B.C.	6,532	6,624			
Edmonds Town Centre Business and Community Association	2,500	3,000			

SCHEDULE OF DONATION AND GRANT EXPENDITURES

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
Ethiopian Community of B.C.		1,023			
Fair Haven Super Seniors	525	222			
Fiji Indian Association Festival	3,115	1,879			
Focus Volleyball Club	750				
Fraser Valley Square and Round Dance Association	553				
Hastings Community Little League	1,050				
Heights Merchant Association		3,032			
Immigrant Services Society of B.C.	6,658	6,751			
Kids Help Phone - 20th Anniversary	500				
B.C. Federation of Labour Community Christmas Dinner	1,500	1,500			
Mainstream Association For Proactive Community Living		800			
Maple Leaf Singers	200	200			
Marguerite Dixon Transition Society	7,029	2,684			
Metro Vancouver Housing Corporation	600				
Michael J. Fox Theatre Golf Tournament	7,253	8,432			
Moscrop Secondary School Dry Grad	100	100			
Moscrop Secondary School Robotics Team	750				
Mountain WFC 13 & Under Boys Soccer Team	600				
Mountain FC U14 Soccer		1,050			
National Nikkei Museum & Heritage Centre		3,000			
New Vista Society - Vista Tower	840	690			
New Vista Society - Winch Tower	720	810			
Normanna Society		120			
North Burnaby Boxing Club Society	2,212	8,450			
North Delta Softball Association	125				
Odyssey Of The Mind World Finals		1,000			
Richard Major Art Group	300	300			
Royal Canadian Air Cadets	5,728				
Sakhi - Baisakhi' Festival At Confederation Centre		500			
Scouts Canada	4,500				
SFU - Fraser River Journey-200 Years Of Discovery	10,000				
South Burnaby Metro Club	1,000				
South Burnaby Neighbourhood House	5,000				
South Slope Elementary School	1,050				
Special Olympics	150				
St. Matthews Day Care Society	32,005	32,454			
Stream of Dreams Murals Society		565			
TB Vets Charitable Foundation	1,000				
Team B.C. Pee Wee Lacrosse		175			
Universal Cultural Society Canada Diwali Festival	1,707	2,584			
Volleyball B.C.	450				
Volunteer Burnaby	20,705	20,785			
Wildlife Rescue Association of B.C.	5,500				
YMCA of Greater Vancouver	502				
In-kind grants for printing - various	4,162	14,451			
Provision for grants and donations			274,340	274,340	278,090
TOTAL DONATION & GRANT EXPENDITURES	353,939	312,696	274,340	274,340	278,090

CITY MANAGER - SUMMARY

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Administrative Services	8,793,679	5,927,421	5,204,086	6,487,309	6,058,984
Manager's Office	3,824,065	1,039,867	854,379	1,104,108	1,108,058
City Clerk	1,033,892	1,078,899	1,116,202	1,908,999	1,322,333
Human Resources	1,984,306	2,240,493	2,160,346	2,244,087	2,386,771
Legal Services	1,630,126	1,214,797	708,823	859,593	870,104
Citizen Support Services	321,289	353,366	364,337	370,522	371,718
Fire	33,002,181	34,578,861	33,453,875	33,965,081	34,481,332
Police	43,549,405	44,808,212	44,063,094	47,139,652	49,368,763
Library	10,987,468	11,252,169	11,584,759	11,541,523	11,393,195
Total Expenditures	96,332,732	96,566,664	94,305,815	99,133,566	101,302,274
REVENUE					
Administrative Services	(2,265,589)	(287,596)	(188,965)	(196,410)	(196,410)
Manager's Office	(2,065,064)	(43,056)	(50,000)	(40,000)	(40,000)
City Clerk	(3,859)	(95)	(500)	(500)	(500)
Human Resources	(17,300)	(20,675)	(38,500)	(38,500)	(38,500)
Legal Services	(135,250)	(190,069)	(44,305)	(64,305)	(64,305)
Citizen Support Services	(44,116)	(33,702)	(55,660)	(53,105)	(53,105)
Fire	(155,043)	(158,603)	(216,550)	(216,550)	(216,550)
Police	(4,108,797)	(3,422,149)	(3,473,515)	(3,529,925)	(3,525,190)
Library	(1,298,117)	(1,227,592)	(1,164,640)	(1,228,536)	(1,181,865)
Stabilization & Surplus	(885,270)	(407,633)	(407,633)	(1,203,007)	(535,082)
Total Revenue	(8,712,815)	(5,503,573)	(5,451,303)	(6,374,428)	(5,655,098)
FUNDING REQUIRED					
Provision From General Revenue	87,619,917	91,063,091	88,854,512	92,759,138	95,647,176

CITY MANAGER'S OFFICE

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
City Manager's Office	817,636	922,783	733,030	985,716	989,134
Filming Coordination	101,371	100,294	121,349	118,392	118,924
BC 2009 World Police & Fire Games	2,905,058	16,790	-	-	-
Total Expenditures	3,824,065	1,039,867	854,379	1,104,108	1,108,058
REVENUE					
Filming Coordination	(14,300)	(25,896)	(50,000)	(40,000)	(40,000)
BC 2009 World Police & Fire Games	(2,050,764)	(17,160)	-	-	-
Total Revenue	(2,065,064)	(43,056)	(50,000)	(40,000)	(40,000)
FUNDING REQUIRED					
Provision From General Revenue	1,759,002	996,810	804,379	1,064,108	1,068,058

CITY CLERK

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Clerk's Office	906,545	968,749	1,001,666	1,016,047	1,044,126
Elections	22,222	6,075	6,930	777,201	103,601
City Archives Operations	105,124	104,075	107,606	115,751	174,606
Total Expenditures	1,033,892	1,078,899	1,116,202	1,908,999	1,322,333
REVENUE					
Clerk's Office	(3,359)	(95)	(500)	(500)	(500)
Elections	(500)	-	-	-	-
Stabilization & Surplus	(21,722)	-	-	(770,271)	(159,582)
Total Revenue	(25,581)	(95)	(500)	(770,771)	(160,083)
FUNDING REQUIRED					
Provision From General Revenue	1,008,310	1,078,804	1,115,702	1,138,228	1,162,250

HUMAN RESOURCES

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Human Resource Services	1,144,027	1,288,261	1,411,061	1,342,322	1,444,069
Occupational Health & Safety	337,237	354,916	208,781	358,792	364,325
Benefits Administration	105,142	116,724	111,218	115,610	121,515
Training & Organizational Development	397,899	480,591	429,286	427,363	456,863
Total Expenditures	1,984,306	2,240,493	2,160,346	2,244,087	2,386,771
REVENUE					
Human Resource Services	(9,216)	(18,456)	(18,500)	(18,500)	(18,500)
Occupational Health & Safety	(290)	-	-	-	-
Training & Organizational Development	(7,794)	(2,219)	(20,000)	(20,000)	(20,000)
Stabilization & Surplus	-	-	-	-	(75,500)
Total Revenue	(17,300)	(20,675)	(38,500)	(38,500)	(114,000)
FUNDING REQUIRED					
Provision From General Revenue	1,967,006	2,219,818	2,121,846	2,205,587	2,272,771

LEGAL SERVICES

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Legal	1,630,126	1,214,797	708,823	859,593	870,104
Total Expenditures	1,630,126	1,214,797	708,823	859,593	870,104
REVENUE					
Legal	(135,250)	(190,069)	(44,305)	(64,305)	(64,305)
Total Revenue	(135,250)	(190,069)	(44,305)	(64,305)	(64,305)
FUNDING REQUIRED					
Provision From General Revenue	1,494,876	1,024,728	664,518	795,288	805,799

CITIZEN SUPPORT SERVICES

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Citizen's Support	286,960	332,364	323,498	328,677	329,873
Citizen's Support Programs	34,330	21,002	40,839	41,845	41,845
Total Expenditures	321,289	353,366	364,337	370,522	371,718
REVENUE					
Citizen's Support	(645)	-	-	-	-
Citizen's Support Programs	(43,471)	(33,702)	(55,660)	(53,105)	(53,105)
Total Revenue	(44,116)	(33,702)	(55,660)	(53,105)	(53,105)
FUNDING REQUIRED					
Provision From General Revenue	277,173	319,664	308,677	317,417	318,612

FIRE

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Administration	823,890	945,849	981,330	988,982	976,996
Prevention	764,346	1,128,715	1,116,659	1,117,578	1,120,839
Training	435,296	504,010	545,537	575,820	577,438
Fire Fighting	28,229,581	29,032,050	28,349,964	28,776,821	28,968,973
Firehalls Station Operations	1,002,921	935,063	989,748	769,872	769,872
Mechanical Services	1,746,146	2,033,174	1,470,636	1,736,009	2,067,214
Total Expenditures	33,002,181	34,578,861	33,453,875	33,965,081	34,481,332
REVENUE					
Administration	(60,719)	(9,021)	(57,450)	(57,450)	(57,450)
Prevention	(78,505)	(115,324)	(130,600)	(130,600)	(130,600)
Training	(15,373)	(31,510)	(28,000)	(28,000)	(28,000)
Fire Fighting	-	-	(500)	(500)	(500)
Firehalls Station Operations	-	(2,533)	-	-	-
Mechanical Services	(445)	(216)	-	-	-
Total Revenue	(155,043)	(158,603)	(216,550)	(216,550)	(216,550)
FUNDING REQUIRED					
Provision From General Revenue	32,847,138	34,420,258	33,237,325	33,748,531	34,264,782

POLICE

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
RCMP Contract	34,651,956	35,411,714	34,516,680	37,062,330	38,972,565
Administration	371,579	412,714	404,300	417,745	470,096
Business Services	652,170	660,789	755,393	1,090,826	1,101,017
Brentwood/Hastings CPO	216,643	241,877	241,263	251,742	252,044
Lougheed CPO	162,047	186,657	191,146	191,534	191,837
Southeast District CPO	130,339	147,778	157,427	157,814	158,117
Crystal Square CPO	154,518	179,670	163,701	163,156	163,459
Support Services	6,022,170	6,266,640	6,141,289	6,232,422	6,462,911
Youth Services	207,623	247,596	285,674	306,180	310,650
Victim Services	262,674	326,343	321,916	368,278	371,794
Information Technology	434,152	467,181	498,283	536,680	552,542
Police Programs	122,799	116,858	183,075	143,765	143,765
Crime Free Multi-Housing	64,917	71,642	72,146	77,664	77,951
Block Watch Program	95,818	70,753	130,800	139,517	140,016
Total Expenditures	43,549,405	44,808,212	44,063,094	47,139,652	49,368,763
REVENUE					
RCMP Contract	(551,007)	-	-	-	-
Administration	(2,685,019)	(2,689,853)	(2,699,800)	(2,699,800)	(2,694,800)
Business Services	(210,305)	(127,845)	(150,000)	(204,000)	(204,000)
Brentwood/Hastings CPO	-	(956)	-	-	-
Support Services	(485,972)	(424,839)	(430,090)	(432,500)	(432,765)
Youth Services	(17,312)	(33,624)	(33,625)	(33,625)	(33,625)
Victim Services	(90,619)	(91,480)	(89,000)	(89,000)	(89,000)
Information Technology	(67,313)	(52,952)	(70,000)	(70,000)	(70,000)
Crime Free Multi-Housing	(500)	(50)	(500)	(500)	(500)
Block Watch Program	(750)	(550)	(500)	(500)	(500)
Total Revenue	(4,108,797)	(3,422,149)	(3,473,515)	(3,529,925)	(3,525,190)
FUNDING REQUIRED					
Provision From General Revenue	39,440,608	41,386,064	40,589,579	43,609,727	45,843,573

LIBRARY

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Library Administration	1,404,206	1,311,403	1,250,356	1,294,993	1,182,223
Cameron Branch Library	811,384	806,730	843,458	885,465	848,274
Tommy Douglas Branch Library	1,025,192	1,573,758	1,647,852	1,642,217	1,657,853
McGill Branch Library	1,981,656	1,908,245	1,997,006	1,906,281	1,918,796
Metrotown Branch Library	4,045,116	3,949,158	4,091,908	3,926,842	3,914,806
Home Service	219,646	220,810	235,709	245,075	246,139
Acquisitions	359,042	362,484	364,145	378,084	379,508
Automation	307,141	360,053	375,123	413,922	404,128
Cataloguing	590,579	570,975	586,205	622,313	618,132
Children's Services	179,720	132,877	131,767	175,190	176,383
Public Service Automation	40,118	55,678	61,231	51,139	46,954
Burlington Storage Facility	23,668	-	-	-	-
Total Expenditures	10,987,468	11,252,169	11,584,759	11,541,523	11,393,195
REVENUE					
Library Administration	(894,435)	(829,677)	(763,890)	(831,476)	(774,705)
Cameron Branch Library	(58,683)	(58,732)	(56,940)	(58,700)	(55,800)
Tommy Douglas Branch Library	(45,215)	(60,672)	(55,140)	(60,700)	(67,700)
McGill Branch Library	(98,581)	(98,261)	(100,780)	(98,200)	(102,000)
Metrotown Branch Library	(168,417)	(159,639)	(167,280)	(159,600)	(161,800)
Automation	(20,610)	(20,610)	(20,610)	(19,860)	(19,860)
Burlington Storage Facility	(12,176)	-	-	-	-
Stabilization & Surplus	(863,548)	(407,633)	(407,633)	(432,736)	(300,000)
Total Revenue	(2,161,665)	(1,635,225)	(1,572,273)	(1,661,272)	(1,481,865)
FUNDING REQUIRED					
Provision From General Revenue	8,825,803	9,616,944	10,012,486	9,880,251	9,911,330

ENGINEERING - SUMMARY

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Engineering	65,125,895	64,030,875	62,783,687	64,169,930	65,817,437
Utilities	68,765,118	73,284,436	72,389,089	77,311,253	79,071,539
Sanitary Sewer	31,218,099	32,827,145	32,174,929	33,905,905	35,618,035
Waterworks	37,547,019	40,457,291	40,214,160	43,405,348	43,453,504
Total Expenditures	133,891,014	137,315,310	135,172,776	141,481,183	144,888,976
REVENUE					
Engineering	(12,629,763)	(10,735,988)	(10,474,976)	(10,705,185)	(11,306,578)
Utilities	(68,765,118)	(73,284,436)	(72,389,091)	(77,311,253)	(79,071,539)
Sanitary Sewer	(31,218,099)	(32,827,145)	(32,174,930)	(33,905,905)	(35,618,035)
Waterworks	(37,547,019)	(40,457,291)	(40,214,161)	(43,405,348)	(43,453,504)
Stabilization & Surplus	(1,248,878)	-	-	-	-
Total Revenue	(82,643,759)	(84,020,424)	(82,864,067)	(88,016,438)	(90,378,117)
FUNDING REQUIRED					
Provision From General Revenue	51,247,255	53,294,887	52,308,709	53,464,745	54,510,859

ENGINEERING

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Administration	406,994	505,579	525,706	393,741	403,352
Public Works	34,657,781	35,368,207	35,456,069	36,681,566	37,198,346
Public Works Operations	-	163,143	127,310	172,659	173,280
Roads & Drainage	26,998,690	27,398,701	26,992,717	27,027,175	27,113,686
Fleet & Equipment	963,851	1,248,965	2,086,794	643,252	583,882
Facilities Management	4,326,887	4,342,874	4,002,202	6,404,910	6,718,196
Safety	249,547	238,348	247,877	254,403	248,134
Municipal Road Network / GVTA	2,118,805	1,976,176	1,999,168	2,179,168	2,361,168
Developmt Srvc & Infrastructure Planning	2,884,774	3,032,150	2,913,686	3,063,526	3,092,443
Development	1,086,830	1,149,126	1,106,703	1,180,649	1,186,914
Survey	808,389	869,931	927,720	934,391	941,381
Contracts & Inspection	989,555	1,013,093	879,264	948,487	964,148
Traffic & Engineering Systems	10,574,954	11,472,707	10,370,754	11,078,571	11,353,406
Environmental Services	1,004,891	875,118	845,324	864,229	875,753
Solid Waste & Sign Shop	15,596,501	12,777,113	12,672,148	12,088,296	12,894,137
Total Expenditures	65,125,895	64,030,875	62,783,687	64,169,930	65,817,437
REVENUE					
Administration	(74,906)	(130,880)	(82,750)	(94,050)	(94,050)
Public Works	(4,624,150)	(5,041,784)	(4,471,688)	(5,369,688)	(5,196,431)
Roads & Drainage	(106,221)	(602,693)	(33,000)	(47,000)	(47,000)
Fleet & Equipment	(50,261)	226	-	-	-
Facilities Management	(12,821)	(65,995)	(3,520)	(3,520)	(88,263)
Municipal Road Network / GVTA	(4,454,845)	(4,373,323)	(4,435,168)	(5,319,168)	(5,061,168)
Developmt Srvc & Infrastructure Planning	(397,312)	(487,814)	(388,400)	(465,727)	(665,727)
Development	-	(7,560)	(400)	(400)	(400)
Survey	(3,275)	-	(3,000)	-	-
Contracts & Inspection	(394,037)	(480,254)	(385,000)	(465,327)	(665,327)
Traffic & Engineering Systems	(1,953,027)	(2,016,388)	(2,084,889)	(1,956,300)	(2,455,950)
Environmental Services	14,624	(30,948)	(2,270)	(2,270)	(2,270)
Solid Waste & Sign Shop	(5,594,992)	(3,028,174)	(3,444,979)	(2,817,150)	(2,892,150)
Stabilization & Surplus	(1,248,878)	-	-	-	-
Total Revenue	(13,878,640)	(10,735,988)	(10,474,976)	(10,705,185)	(11,306,578)
FUNDING REQUIRED					
Provision From General Revenue	51,247,255	53,294,887	52,308,711	53,464,745	54,510,859

UTILITES - SANITARY SEWER

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Sewer Administration	337,588	482,978	43,136	59,571	59,221
Damage Claims	7,822	8,274	15,000	15,000	15,000
Operations, Mtce, & Construction	3,224,135	4,116,624	4,583,625	4,618,712	5,296,918
Pumpstations	787,795	773,204	689,407	688,080	688,080
Pump Controls	313,135	332,317	174,403	295,193	295,538
Sanitary Sewer	25,330,910	25,187,343	25,724,731	27,373,639	28,763,277
Contingency	1,216,715	1,926,405	944,628	855,710	500,000
Total Expenditures	31,218,099	32,827,145	32,174,929	33,905,905	35,618,035
REVENUE					
Sewer Levy & User Charges	(31,218,099)	(32,827,145)	(32,174,930)	(33,905,905)	(35,618,035)
Total Revenue	(31,218,099)	(32,827,145)	(32,174,930)	(33,905,905)	(35,618,035)

UTILITIES - WATERWORKS

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Waterworks Administration	479,341	586,777	-	3,626	(25,919)
Water	27,867,408	31,329,347	32,664,106	35,278,060	35,342,505
Water - Meter & Valves	299,848	334,336	321,734	330,115	330,781
Water - Operations, Mtce, & Construction	6,297,510	5,801,561	6,050,005	6,369,492	6,382,082
Water - Pumpstations & PVR's	553,090	491,127	555,616	574,055	574,055
Contingency	2,049,822	1,914,143	622,700	850,000	850,000
Total Expenditures	37,547,019	40,457,291	40,214,160	43,405,348	43,453,504
REVENUE					
Water Levy & User Charges	(37,547,019)	(40,457,291)	(40,214,161)	(43,405,348)	(43,453,504)
Total Revenue	(37,547,019)	(40,457,291)	(40,214,161)	(43,405,348)	(43,453,504)

FINANCE

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Administration & Internal Control	3,151,739	2,760,752	2,611,500	2,954,091	2,970,219
Finance Administration	665,083	530,828	491,867	499,490	510,409
Risk Management	507,354	465,664	575,474	536,530	560,622
Internal Audit	1,328,695	931,699	788,045	725,119	724,206
Financial Planning	650,607	832,560	756,114	1,192,951	1,174,982
Financial Services	1,975,664	1,687,196	2,035,967	1,920,660	1,929,222
Accounting Services	1,297,462	950,898	1,310,783	1,135,715	1,140,602
Payroll Services	678,201	736,297	725,184	784,945	788,620
Materials Management	2,040,985	2,391,432	2,462,947	2,552,267	2,667,154
Printshop	255,560	285,732	183,150	207,238	216,927
Purchasing	802,360	1,000,664	989,724	984,730	1,088,944
Stores	983,065	1,105,036	1,290,073	1,360,299	1,361,283
Licence & Property Management	6,428,575	6,663,211	7,152,412	6,812,958	6,516,941
Licence	1,249,789	1,277,750	1,383,901	1,429,153	1,440,586
Animal Control	515,727	572,481	540,190	549,130	563,280
Property Management	4,663,058	4,812,980	5,228,321	4,834,675	4,513,075
Information Services	13,553,332	13,843,525	12,743,877	13,622,644	14,031,610
Administration	486,546	304,855	384,697	356,810	357,785
Technical Support & Help Desk Services	6,222,052	6,286,939	5,725,990	5,907,002	6,183,871
Application Services	3,327,464	3,484,587	3,158,274	1,770,053	1,922,638
ERP Program Office	3,517,270	3,767,144	3,474,916	5,588,778	5,567,316
Revenue Services	1,655,620	1,660,555	1,931,521	2,193,505	2,223,798
Investment Operations	215,624	214,463	250,535	305,382	310,114
Tax Office	1,439,996	1,446,092	1,517,570	1,638,008	1,685,105
Revenue Services - Administration	-	-	163,416	250,115	147,056
Master Data Management	-	-	-	-	81,523
Total Expenditures	28,805,914	29,006,669	28,938,226	30,056,124	30,338,944
REVENUE					
Administration & Internal Control	(250,249)	(189,677)	(242,700)	(186,000)	(193,550)
Materials Management	(280,111)	(247,762)	(235,000)	(223,500)	(223,500)
Licence & Property Management	(10,894,259)	(10,329,022)	(10,393,200)	(11,324,200)	(10,941,703)
Licence	(2,508,537)	(2,588,965)	(2,513,200)	(2,716,200)	(2,590,600)
Animal Control	(100,298)	(113,509)	(114,000)	(129,000)	(137,500)
Property Management	(8,285,425)	(7,626,548)	(7,766,000)	(8,479,000)	(8,213,603)
Revenue Services	(171,008)	(267,648)	(165,000)	(265,000)	(268,000)
Stabilization & Surplus	(2,544,639)	(683,892)	(675,000)	-	-
Total Revenue	(14,140,267)	(11,718,001)	(11,710,900)	(11,998,700)	(11,626,753)
FUNDING REQUIRED					
Provision From General Revenue	14,665,648	17,288,668	17,227,326	18,057,424	18,712,191

PLANNING & BUILDING

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Planning & Building Administration	215,982	228,131	214,532	222,068	222,870
Planning & Building	215,982	228,131	214,532	222,068	222,870
Planning	4,029,867	4,237,310	4,916,688	5,083,189	5,122,915
Planning Administration	104,785	95,965	150,839	148,455	148,455
Current Planning Administration	1,937,982	1,937,972	2,211,849	2,340,607	2,373,599
Economic Development	94,377	160,058	65,000	15,000	15,000
Community Planning	83,427	40,627	102,161	94,800	94,800
Zoning & Subdivision	25,189	38,676	49,400	49,400	49,400
Long Range Planning	1,747,120	1,840,800	2,116,939	2,248,427	2,255,161
Policy Planning & Implementation	36,806	123,168	220,500	186,500	186,500
Transportation Planning	182	45	-	-	-
Building	4,955,482	5,372,826	5,758,250	6,035,107	6,090,704
Building Administration	848,075	908,283	1,016,223	1,065,702	1,081,264
Project Management	496,437	535,849	501,021	556,574	558,649
Bylaw Enforcement	704,712	745,185	751,451	790,263	793,165
Inspection Administration	22,615	45,716	128,680	133,027	133,497
Building Inspection	897,179	863,162	962,117	1,001,175	991,103
Electrical Inspection	614,462	649,212	676,289	702,759	705,189
Plumbing & Gas Inspection	742,415	801,336	902,156	911,636	933,245
Plan Checking	629,586	824,084	820,314	873,972	894,593
Total Expenditures	9,201,331	9,838,267	10,889,470	11,340,364	11,436,489
REVENUE					
Planning	(770,552)	(1,257,600)	(617,000)	(677,850)	(681,100)
Current Planning Administration	(12,308)	(16,897)	(10,950)	(11,950)	(11,600)
Economic Development	45,443	(146,648)	(50,000)	-	-
Zoning & Subdivision	(791,978)	(1,044,300)	(536,050)	(665,900)	(669,500)
Policy Planning & Implementation	(11,708)	(49,755)	(20,000)	-	-
Building	(5,917,959)	(7,884,001)	(4,965,298)	(5,602,499)	(5,602,499)
Building Administration	(40,150)	(63,261)	(38,510)	(39,858)	(39,858)
Bylaw Enforcement	(13,882)	(28,482)	(20,428)	(21,175)	(21,175)
Building Inspection	(3,734,031)	(5,181,668)	(3,136,150)	(3,512,879)	(3,512,879)
Electrical Inspection	(1,099,387)	(1,329,617)	(811,418)	(920,251)	(920,251)
Plumbing & Gas Inspection	(1,030,509)	(1,280,973)	(958,792)	(1,108,336)	(1,108,336)
Stabilization & Surplus	(153,244)	(601)	(35,000)	(35,000)	(35,000)
Total Revenue	(6,841,755)	(9,142,203)	(5,617,298)	(6,315,349)	(6,318,599)
FUNDING REQUIRED					
Provision From General Revenue	2,359,576	696,064	5,272,172	5,025,015	5,117,890

PARKS, RECREATION & CULTURAL SERVICES

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Cultural Services	7,769,674	7,751,890	7,977,150	8,169,401	8,307,902
Golf Services	4,811,258	5,130,548	5,149,464	5,454,669	5,484,543
Recreation Services	18,805,771	19,518,025	19,924,045	20,451,989	21,349,812
Parks Services	18,629,847	19,205,562	20,381,333	19,093,173	19,155,570
Administration - Business Operations	4,891,021	4,860,719	4,887,985	5,695,531	6,126,309
Total Expenditures	54,907,572	56,466,743	58,319,977	58,864,762	60,424,135
REVENUE					
Cultural Services	(2,741,160)	(2,753,490)	(2,885,430)	(2,625,567)	(2,743,196)
Golf Services	(6,089,133)	(6,106,066)	(6,068,626)	(6,139,078)	(6,163,578)
Recreation Services	(10,223,906)	(10,174,671)	(10,332,923)	(10,385,381)	(10,695,042)
Parks Services	(128,251)	(57,790)	(89,000)	(89,000)	(89,000)
Administration - Business Operations	(1,814,041)	(1,539,614)	(1,456,100)	(1,991,601)	(2,377,771)
Stabilization & Surplus	(506,421)	-	-	(385,000)	(385,000)
Total Revenue	(21,502,912)	(20,631,631)	(20,832,079)	(21,615,627)	(22,453,588)
FUNDING REQUIRED					
Provision From General Revenue	33,404,660	35,835,112	37,487,898	37,249,136	37,970,548

FISCAL ITEMS

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
Contribution to Capital Funds & Reserves	2,542,981	1,333,999	230,191	197,695	1,195,000
Contribution to Operating Reserves	7,747,740	-	-	2,385,445	-
Contingencies	1,063,244	3,118,182	1,408,825	3,354,630	8,326,730
Insurance	642,822	316,973	641,000	648,500	658,500
Interest on Tax Prepayments & Borrowings	89,670	53,946	133,500	133,500	88,500
Cafeteria	26,926	14,733	38,000	38,000	38,000
Community School Grant	387,242	394,987	394,990	394,990	401,770
Bank Charges	102,911	108,338	130,000	130,000	120,000
Miscellaneous	483,207	1,415,710	1,498,941	1,678,399	2,419,652
Asset Related Transactions	-	-	3,931,280	3,681,450	5,881,450
Assessment Appeals	627,101	683,032	1,050,000	696,500	696,500
Investment Income	919	-	-	-	-
Events Grant	-	-	-	250,000	250,000
Total Expenditures	13,714,764	7,439,900	9,456,727	13,589,109	20,076,102
REVENUE					
Contribution to Capital Funds & Reserves	(764,015)	(1,107,423)	-	-	(1,195,000)
Contingencies	-	-	(200,000)	(2,012,770)	(2,457,689)
Insurance	(267,782)	(131,922)	(300,000)	(300,000)	(300,000)
Cafeteria	(5,425)	(3,709)	(5,000)	(5,000)	(5,000)
Grants in Lieu	(5,427,513)	(4,386,452)	(4,357,045)	(4,598,385)	(4,634,805)
Local Improvement Levies	(721,079)	(784,853)	(744,075)	(745,890)	(745,890)
Miscellaneous	(1,230,364)	117,815	(136,599)	(153,267)	(833,243)
Other Tax Levies	(2,909,534)	(3,101,034)	(3,101,030)	(3,072,385)	(3,072,385)
Penalties and Interest on Overdue Taxes	(1,308,983)	(1,094,426)	(929,000)	(929,000)	(925,000)
Tax Adjustment - Land Sales	-	(2,315)	(35,000)	(35,000)	(35,000)
Asset Related Transactions	(1,393,297)	(1,888,970)	-	-	-
Investment Income	(7,271,326)	(7,297,807)	(6,700,000)	(6,700,000)	(6,700,000)
Events Grant	-	-	-	(250,000)	(250,000)
Stabilization & Surplus	(6,487,392)	(252,029)	(1,050,000)	(3,435,445)	(2,488,240)
Total Revenue	(27,786,711)	(19,933,126)	(17,557,749)	(22,237,142)	(23,642,252)
FUNDING REQUIRED					
Provision From General Revenue	(14,071,947)	(12,493,226)	(8,101,022)	(8,648,033)	(3,566,150)

TAX LEVIES

	2009 Actuals	2010 Actuals	2010 Annual	2011 Annual	2012 Provisional
EXPENDITURES					
School - Provincial	122,833,807	125,043,592	125,582,705	128,843,315	435,355
Metro Vancouver	3,786,371	4,027,539	4,040,640	4,038,900	57,185
GVTA	28,092,413	28,906,718	29,016,595	29,734,480	99,300
B C Assessment	4,039,462	4,208,364	4,219,295	4,051,905	4,095
Municipal Finance Authority	11,350	11,671	11,690	12,870	-
Sewer Utility	22,581,009	24,858,485	22,033,765	26,655,770	26,655,770
Water Utility	21,689,768	25,097,360	21,184,425	27,410,630	27,410,630
Hastings Street BIA	211,177	220,726	202,900	230,770	230,770
North Road BIA	118,784	148,786	148,785	148,785	148,785
Tourism Burnaby	566,128	706,034	550,000	550,000	550,000
Total Expenditures	203,930,270	213,229,276	206,990,800	221,677,425	55,591,890
REVENUE					
School - Provincial	(122,833,807)	(125,043,592)	(125,582,705)	(128,843,315)	(435,355)
Metro Vancouver	(3,786,371)	(4,027,539)	(4,040,640)	(4,038,900)	(57,185)
GVTA	(28,092,413)	(28,906,718)	(29,016,595)	(29,734,480)	(99,300)
B C Assessment	(4,039,462)	(4,208,364)	(4,219,295)	(4,051,905)	(4,095)
Municipal Finance Authority	(11,350)	(11,671)	(11,690)	(12,870)	-
Sewer Utility	(22,581,009)	(24,858,485)	(22,033,765)	(26,655,770)	(26,655,770)
Water Utility	(21,689,768)	(25,097,360)	(21,184,425)	(27,410,630)	(27,410,630)
Hastings Street BIA	(211,177)	(220,726)	(202,900)	(230,770)	(230,770)
North Road BIA	(118,784)	(148,786)	(148,785)	(148,785)	(148,785)
Tourism Burnaby	(566,128)	(706,034)	(550,000)	(550,000)	(550,000)
Total Revenue	(203,930,270)	(213,229,276)	(206,990,800)	(221,677,425)	(55,591,890)

4 CAPITAL PROGRAM

The Capital Program includes projects to support new developments, to serve a growing population, provide new amenities, promote social and environmental sustainability, and continue infrastructure renewal.



Supporting
sustainable growth

PROJECTIONS

The five year Capital Program provides for the City's planned capital works. Capital expenditures are defined as expenditures that are of significant value and have a useful economic life of more than one year. Capital projects add value to the City's physical assets or significantly increase their useful life. The operational impact of these works has been incorporated, where appropriate, within the five year Operating Plan. The Capital Program is presented on a fund basis of accounting.

Burnaby's Official Community Plan provides the framework for the orderly management of the growth and development of the City of Burnaby. As a strategy to manage and to achieve a higher level of liveability in Burnaby, the City purchases and holds land until it is needed to facilitate development or redevelopment. The exact timing of specific land acquisitions is difficult to predict as it hinges on many factors. Likewise, it is difficult to accurately predict when land will be sold during the year. The numbers in the Capital Program represent a best estimate.

FIVE YEAR CAPITAL EXPENDITURE ESTIMATES

	2012 Budget \$	2013 Budget \$	2014 Budget \$	2015 Budget \$	2016 Budget \$
CAPITAL EXPENDITURES (\$000)					
Roads	19,757	20,065	20,290	17,330	19,980
Park Facilities and Development	38,661	26,515	29,765	27,560	18,780
Parkland Acquisition (Incl. Deer Lake Park)	2,000	2,000	2,000	2,000	2,000
Vehicles and Equipment	14,731	23,458	18,487	15,868	14,881
Land Assembly and Development	8,504	9,000	9,500	9,500	10,000
Sanitary Sewer	12,900	12,000	12,000	12,000	12,500
Waterworks	14,741	14,000	14,500	15,000	15,500
Municipal Buildings	29,419	25,372	21,013	22,567	18,775
Other	12,847	13,550	11,125	11,375	6,925
TOTAL CAPITAL EXPENDITURES	153,559	145,959	138,680	133,200	119,341

FUNDING SOURCES

There are numerous sources of funding used to finance the capital projects identified in the City's five year Capital Program. The City uses a fund basis of accounting, however, the financial statements must be reported on a consolidated basis. The differences are simply two ways of reporting similar information. For example, interest income from capital reserve balances is recognized as a current year funding source on a consolidated basis, whereas on a fund basis, interest income is credited to the reserve and the reserve is identified as the funding source. Both formats are discussed to enable the alignment of the budget with the City's annual audited financial statements.

FUND BASIS

CAPITAL RESERVES & FUNDS

Capital reserves and funds comprise the major funding source for capital projects.

CAPITAL WORKS MACHINERY AND EQUIPMENT RESERVE

This is the main discretionary source of internal financing for capital works. The Capital Works Machinery and Equipment Reserve is made up of two separate capital reserves, the Capital Works Financing Fund and the Corporate and Tax Sale Land Fund, often referred to as Burnaby's discretionary reserves.

The main source of funding for these reserves is interest earned on the fund and the proceeds from land sales.

LOCAL IMPROVEMENT FUND

Since 1989 local area service work has been financed from internal capital reserves rather than external borrowing. The Local Improvement Fund serves as the source of funding for these works.

The funding for the Local Improvement Fund is obtained from taxpayers who have had local area service work performed, interest earned on the fund, and transfers from other reserves if additional funds are required. Local area service works are repaid by taxpayers as follows: streets over 15 years at 8.55%, street lighting over 10 years at 7.70% and lanes and traffic calming measures over 5 years at 6.95%. The interest rates charged for new local area service works are reviewed annually and updated based on current economic conditions.

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PARKLAND ACQUISITION LEVY

The reserve was established to fund the purchase of an identified inventory of properties for park land.

The funding for the reserve is provided from levies on residential construction and interest earned on the fund balance.

DENSITY BONUS FUND

The reserve was established as cash-in-lieu deposits allocated for the provision of specific amenities that benefit the community.

Normally, the density bonus is a system of exchange where the developer is allowed to increase density in return for provision of the amenity or special housing. Cash-in-lieu for the development of a specified amenity is only collected when it is impractical to provide the amenity at the time of development.

Since its adoption, the Community Benefit Density Bonus Program has proven very successful. In 2010, Council advanced an amendment to the Burnaby Zoning Bylaw to provide for a Supplementary Community Benefit Bonus Density Policy. The overall objective is to allow for the accommodation of increased residential densities in the four town centres consistent with the goals of the City's official Community Plan and other strategies such as the Economic Development Strategy.

OTHER DEVELOPMENT COST CHARGES RESERVES

There have been several development cost charges reserves created to finance specific capital works from levies on development in the surrounding area. They are:

- » Canada Way Pedestrian Overpass Levy
- » Edmonds Grade-Separated Crossing Levy
- » Hastings Street Parking Facilities Levy
- » Metrotown Amenity Levy
- » Metrotown Parking Facilities Levy
- » Metrotown Pedestrian Linkages Levy

VEHICLES AND EQUIPMENT REPLACEMENT RESERVES

These reserves are designated for the replacement of existing vehicles, computers (including Library) and specified machinery and equipment.

The funding for the reserve is obtained from the Annual Operating Budget, interest income on reserve balances, and asset sale proceeds.

GAMING FUNDS RESERVES

These reserves are designated for environmental, heritage, arts and cultural, safety and security, and yard works related projects recommended by the Finance and Civic Development Committee of Council.

Funding for the reserve is provided by the Provincial government based on a 10% share of the net proceeds of gaming from the casino facility located within the municipality.

OTHER RESERVES

There are a number of other relatively small reserves that have been created over the years, some of which are restricted in their use by Provincial statute. These reserves and their use are currently under review, and a recommendation of their disposition will be made to Council in the future.

PRIVATE FUNDS

Funds provided by City taxpayers and other third parties for specific capital projects including items such as sewer connections.

LIBRARY FUNDS

These funds were established for the replacement of existing Library vehicles and equipment, and general purposes determined by the Library Board.

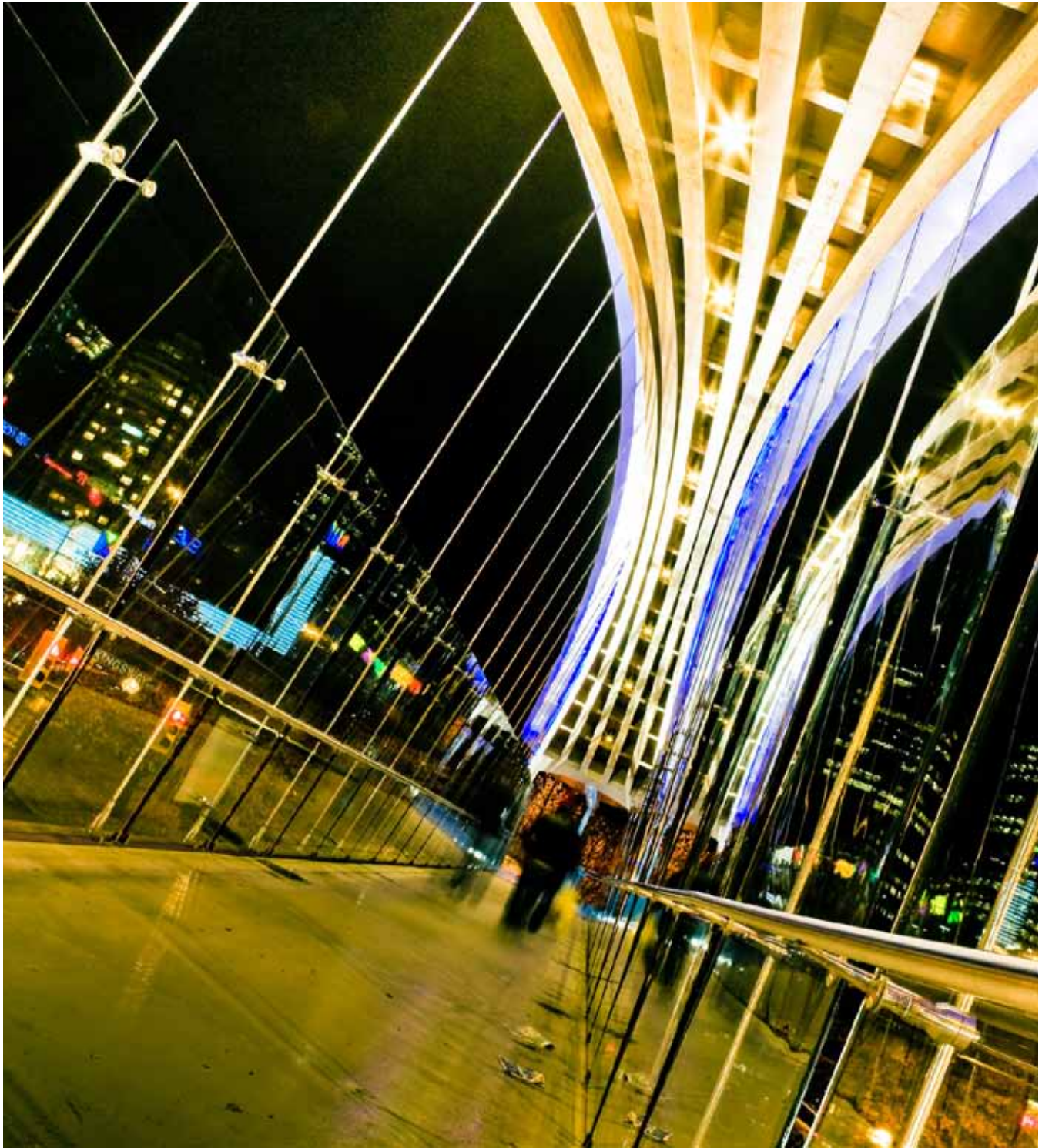
Funding for the reserves are provided through the Library's annual operating budget, private funds, and interest income on reserves balances.

CONSOLIDATED BASIS

Net financial assets contributed to capital programs are provided from the following sources (in thousands):

Land purchased for resale is a financial asset on the City's Consolidated Statement of Financial Position, and is not expenditure like other capital projects.

	2011 Budget	2012 Budget	2013 Budget	2014 Budget	2015 Budget	2016 Budget
Capital Revenues						
General Revenue Fund Contributions	46,604	48,364	50,564	52,764	54,964	57,164
Utility Funds Contribution	31,183	25,559	26,000	26,500	31,725	31,825
Investment Income	22,304	20,865	19,260	17,786	16,728	16,218
Development Cost Charges	3,000	2,000	2,000	2,000	2,000	2,000
Density Bonus	-	300	-	-	-	-
Gaming Fund Proceeds	9,500	9,500	9,500	9,500	9,500	9,500
Private Funds, Grants & Others	13,312	7,058	1,050	1,050	1,050	1,050
Proceeds from the Sale of Assets	2,200	5,200	5,700	6,200	6,200	6,700
Total Capital Revenue	128,102	118,845	114,074	115,800	122,168	124,457
Change in Land Held for Resale	4,000	1,000	1,100	1,200	1,200	1,300
Total Capital Expenditures	(159,238)	(153,559)	(145,959)	(138,680)	(133,200)	(119,341)
Increase (Decrease) in Capital Reserves	(27,135)	(33,714)	(30,785)	(21,679)	(9,832)	6,417



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Capital Program Policy

Unlike the Operating Plan, the Capital Program is unrelated to a taxing bylaw. Authority to contribute monies for capital expenditures raised from general revenue comes from the adoption of the Operating Plan. Major capital work can only proceed with final approval of Council by acceptance of tenders, passage of loan authorization bylaws, passage of construction bylaws, authorization of work orders, etc. Exceptions are budgeted expenditures which are less than \$250,000 funded from replacement reserves or general revenue funds, which are approved by the appropriate level of authority. Council has delegated to the Parks, Recreation and Culture Commission and the Library Board the authority to authorize expenditures for those capital works not funded by a reserve bylaw and included in the annual portion of the Capital Program.

The 2012 estimates are as accurate as reasonably possible at the time this budget was prepared. The subsequent years' estimates may be increasingly less accurate and are included as an indication of priority. All estimates include applicable taxes and the costs net of the unrecoverable portion of the Harmonized Sales Tax.



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2012 – 2016 CAPITAL PROGRAM SUMMARY

	2012 Budget \$	2013 Budget \$	2014 Budget \$	2015 Budget \$	2016 Budget \$
CAPITAL EXPENDITURES					
City Manager					
Fire	3,202,105	5,395,000	4,485,000	4,465,000	4,950,000
Police	1,993,000		250,000		
Library	1,570,090	3,220,090	1,843,760	1,493,760	1,638,430
Contingency	500,000	500,000	500,000	500,000	500,000
Subtotal	7,265,195	9,115,090	7,078,760	6,458,760	7,088,430
Engineering					
Roads (Various)	9,356,815	11,255,000	10,130,000	11,180,000	10,680,000
Traffic Management	3,740,000	2,130,000	3,880,000	2,350,000	3,950,000
Major Roads	6,660,000	6,680,000	6,280,000	3,800,000	5,350,000
Waterworks	14,740,650	14,000,000	14,500,000	15,000,000	15,500,000
Sanitary Sewer	12,900,000	12,000,000	12,000,000	12,000,000	12,500,000
Storm Sewer	3,219,000	3,400,000	2,975,000	4,725,000	3,825,000
Vehicles and Equipment	2,395,000	2,840,000	1,280,000	1,370,000	1,782,000
Local Area Services	3,521,000	2,175,000	2,175,000	2,175,000	2,175,000
City Buildings	24,999,590	23,171,500	17,762,750	20,367,000	15,775,000
Environmental Initiatives		50,000	50,000	50,000	50,000
Energy Conservation	1,200,850	300,000			
Subtotal	82,732,905	78,001,500	71,032,750	73,017,000	71,587,000
Finance					
Facility Replacement & Capital Improvement	1,777,630	4,800,000	2,000,000	1,800,000	
Equipment Acquisition	2,592,000	3,704,575	3,483,995	2,349,325	1,674,270
Application Implementation	6,264,370	8,893,920	8,375,000	7,337,000	6,685,000
Subtotal	10,634,000	17,398,495	13,858,995	11,486,325	8,359,270
Planning & Building					
Community Plan Implementation	1,285,000	525,000	375,000	375,000	375,000
Urban Trails	843,820	750,000	2,000,000	1,000,000	
Bicycle Program	500,000	1,050,000	1,050,000	750,000	
Land Assembly	5,000,000	5,500,000	6,000,000	6,000,000	6,500,000
Land Development	3,503,575	3,500,000	3,500,000	3,500,000	3,500,000
City Hall/Buildings	300,000				
Subtotal	11,432,395	11,325,000	12,925,000	11,625,000	10,375,000
Parks, Recreation & Cultural Services					
Vehicles	834,000	1,604,000	2,019,000	1,053,000	1,151,000
Property Acquisitions	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Regular Program	8,692,250	12,565,000	6,865,000	4,660,000	2,155,000
Major Program	29,968,745	13,950,000	22,900,000	22,900,000	16,625,000
Subtotal	41,494,995	30,119,000	33,784,000	30,613,000	21,931,000
TOTAL CAPITAL EXPENDITURES	153,559,490	145,959,085	138,679,505	133,200,085	119,340,700
FUNDING SOURCES					
Capital Works, Machinery & Equipment Reserves	72,402,370	75,956,745	72,342,075	65,664,325	55,902,270
Local Improvement Reserve	3,521,000	2,175,000	2,175,000	2,175,000	2,175,000
Vehicle Equipment Replacement Reserves	3,795,000	7,482,250	4,543,670	4,427,000	4,560,000
General Replacement Fund	17,146,280	10,745,090	10,718,760	8,258,760	8,828,430
Utilities & Utility Replacement Fund	25,558,650	26,000,000	26,500,000	31,725,000	31,825,000
Gaming	21,778,460	20,550,000	19,350,000	17,900,000	13,000,000
DCC & Density	2,300,000	2,000,000	2,000,000	2,000,000	2,000,000
Private Funds	2,242,000				
Others	4,815,730	1,050,000	1,050,000	1,050,000	1,050,000
TOTAL CAPITAL FUNDING SOURCES	153,559,490	145,959,085	138,679,505	133,200,085	119,340,700

2012 – 2016 CAPITAL PROGRAM SUMMARY BY DIRECTOR

CITY MANAGER

	2012 Budget \$	2013 Budget \$	2014 Budget \$	2015 Budget \$	2016 Budget \$
CAPITAL EXPENDITURES					
Fire					
Buildings					
Fire Station #1 - Sperling & Canada Way Renovation & Upgrade	1,837,930				
Fire Station #3 - Marlborough & Bennett Training Room Renovation	40,000				
Fire Station #4 - Duthie & Montecito Drive Replacement (Design & Construction) Equipment & Furnishings		2,000,000	3,000,000	2,000,000	200,000
Fire Station #5 - Hastings & Carleton Replacement of Apparatus Floor	100,000				
Fire Station #6 - Brighton Gender Separation	4,510				
Fire Station #7 - Canada Way & Gilmore Diversion Design and Construction	118,870				
Fire Station #8 - Big Bend Design and Construction					3,000,000
Vehicles	555,000	3,010,000	1,070,000	1,900,000	1,500,000
Equipment	545,795	385,000	415,000	365,000	450,000
Subtotal	3,202,105	5,395,000	4,485,000	4,465,000	4,950,000
Police					
Buildings	1,918,000		250,000		
Vehicles	75,000				
Subtotal	1,993,000		250,000		
Library					
Buildings	100,000	200,000			
Vehicles	100,000				
Materials	1,370,090	1,370,090	1,493,760	1,493,760	1,617,430
Equipment		1,650,000	350,000		21,000
Subtotal	1,570,090	3,220,090	1,843,760	1,493,760	1,638,430
Contingency					
Annual Provision	500,000	500,000	500,000	500,000	500,000
TOTAL CITY MANAGER	7,265,195	9,115,090	7,078,760	6,458,760	7,088,430
FUNDING SOURCES					
Capital Works, Machinery & Equipment Reserves	4,004,310	3,850,000	3,660,000	2,200,000	3,060,000
Vehicle Equipment Replacement Reserves	730,000	3,010,000	1,070,000	1,900,000	1,500,000
General Replacement Fund	2,530,885	2,255,090	2,348,760	2,358,760	2,528,430
TOTAL CAPITAL FUNDING SOURCES	7,265,195	9,115,090	7,078,760	6,458,760	7,088,430

2012 – 2016 CAPITAL PROGRAM SUMMARY DETAILS

CITY MANAGER

PROJECT / DESCRIPTION	2012 Budget	Capital Reserves	Vehicle Equipment Replacement Reserves	General Replacement / Utilities & Utility Replacement	Gaming	DCC/Density Private Others	[A] [B] [C]
	\$	\$	\$	\$	\$	\$	
Fire							
Buildings							
Fire Station #1 - Sperling & Canada Way Renovation & Upgrade	1,837,930	1,837,930					
Fire Station #3 - Marlborough & Bennett Training Room Renovation	40,000	40,000					
Fire Station #5 - Hastings & Carleton Replacement of Apparatus Floor	100,000			100,000			
Fire Station #6 - Brighton Gender Separation	4,510	4,510					
Fire Station #7 - Canada Way & Gilmore Diversion Design and Construction	118,870	118,870					
Vehicles							
Replace Command Unit (Unit 7302)	450,000		450,000				
Replace Arson Van (Unit 7206)	80,000		80,000				
6 X 6 All Terrain Vehicle	25,000		25,000				
Equipment							
Scott Air Bottles	50,000			50,000			
Rescue Equipment	40,000			40,000			
Turn Out Gear Replacement	150,000			150,000			
Turn Out Boots Replacement	30,000			30,000			
Dispatch Program (Priority Dispatch)	35,000	35,000					
Replace Department VHF & UHF Radios	100,000			100,000			
Replace Appliances (Station 3)	40,000			40,000			
Replace Dispatch Phone Recording System	40,000			40,000			
Self-Contained Breathing Apparatus Wireless Com	25,000			25,000			
Forcible Entry Training Simulator	10,000			10,000			
Rescue Equipment	1,420			1,420			
Turn Out Gear Replacement	24,205			24,205			
Replace Fire Hose	170			170			
Subtotal	3,202,105	2,036,310	555,000	610,795			
Police							
Buildings							
Exhibit Renewal Project	50,000			50,000			
Operational Communications Centre Upgrade	550,000	550,000					
Men's Locker Rooms	300,000	300,000					
Records Section Reorganization/Renovation	100,000	100,000					
Justice Building Cell Block Retrofit Upgrade	918,000	918,000					
Vehicles							
Replace Auxiliary Police Program Van (Unit 9003)	25,000		25,000				
Replace Victim Assistance Van (Unit 9014)	25,000		25,000				
Replace Court Liaison Car (Unit 9017)	25,000		25,000				
Subtotal	1,993,000	1,868,000	75,000	50,000			

2012 – 2016 CAPITAL PROGRAM SUMMARY DETAILS

CITY MANAGER

PROJECT / DESCRIPTION	2012 Budget	Capital Reserves	Vehicle Equipment Replacement Reserves	General Replacement / Utilities & Utility Replacement	Gaming	DCC/Density Private Others	[A] [B] [C]
	\$	\$	\$	\$	\$	\$	
Library							
Buildings							
Metrotown - Functional Assessment / Redesign	100,000	100,000					
Vehicles							
Replace Home Service Van	50,000		50,000				
Replace Ford Delivery Van (Administration)	50,000		50,000				
Library Materials	1,370,090			1,370,090			
Subtotal	1,570,090	100,000	100,000	1,370,090			
Contingency							
Annual Provision	500,000			500,000			
TOTAL CITY MANAGER	7,265,195	4,004,310	730,000	2,530,885	0	0	

2012 – 2016 CAPITAL PROGRAM SUMMARY BY DIRECTOR

ENGINEERING

	2012 Budget \$	2013 Budget \$	2014 Budget \$	2015 Budget \$	2016 Budget \$
CAPITAL EXPENDITURES					
Roads (Various)					
Street and Lane Rehabilitation	6,784,560	8,010,000	8,510,000	9,010,000	9,510,000
Structures	2,542,255	3,225,000	1,600,000	2,150,000	1,150,000
Right-Of-Way Acquisitions	30,000	20,000	20,000	20,000	20,000
Subtotal	9,356,815	11,255,000	10,130,000	11,180,000	10,680,000
Traffic Management					
Pedestrians and Transit	1,620,000	600,000	100,000	600,000	100,000
Traffic Signals	895,000	500,000	500,000	500,000	500,000
Parking Management	90,000		30,000		100,000
Traffic Calming		50,000	50,000	50,000	50,000
Street Lighting	600,000	600,000	1,600,000	600,000	1,600,000
Burnaby Heights / Capitol Hill Traffic Impts	535,000	380,000	1,600,000	600,000	1,600,000
Subtotal	3,740,000	2,130,000	3,880,000	2,350,000	3,950,000
Major Roads					
Boundary Road		50,000	750,000		50,000
Brentwood		100,000			
Broadway				40,000	800,000
Canada Way			30,000	500,000	
Cariboo	150,000	1,500,000			
Douglas	1,300,000				
Dover Street				80,000	1,500,000
Edmonds Street	3,180,000	80,000	1,000,000		100,000
First Avenue					20,000
Gilmore - Dawson / Still Creek		50,000	880,000	800,000	
Holdom Avenue					100,000
Kingsway	200,000	50,000	1,300,000	80,000	1,500,000
Lougheed Highway	900,000	100,000	500,000	900,000	500,000
Marine Way			20,000	400,000	
Metrotown	100,000				
Nelson Avenue			100,000	750,000	
North Fraser Way	750,000	1,850,000			
Phillips Avenue					80,000
Royal Oak				200,000	650,000
Rumble Street				50,000	50,000
Still Creek Drive Extension		1,600,000	1,700,000		
Winston / Government Road	80,000	1,300,000			
Subtotal	6,660,000	6,680,000	6,280,000	3,800,000	5,350,000
Waterworks					
Watermain Renewal Program	11,165,650	11,500,000	12,000,000	12,500,000	13,000,000
Pump Station, Reservoirs, PRV's and Scada	2,950,000	1,000,000	1,000,000	1,000,000	1,000,000
System Studies and Design Services	100,000	500,000	500,000	500,000	500,000
Services Connections	525,000	1,000,000	1,000,000	1,000,000	1,000,000

2012 – 2016 CAPITAL PROGRAM SUMMARY BY DIRECTOR

ENGINEERING

	2012 Budget \$	2013 Budget \$	2014 Budget \$	2015 Budget \$	2016 Budget \$
CAPITAL EXPENDITURES					
Sanitary Sewer					
Sanitary Mains	10,365,000	9,000,000	9,000,000	9,000,000	9,500,000
Pump Stations and Scada	1,710,000	1,500,000	1,500,000	1,500,000	1,500,000
Engineering Services and Special Projects	300,000	1,000,000	1,000,000	1,000,000	1,000,000
Sanitary Connections	525,000	500,000	500,000	500,000	500,000
Subtotal	12,900,000	12,000,000	12,000,000	12,000,000	12,500,000
Storm Sewer					
Storm System Improvements	2,434,000	700,000	1,000,000	1,000,000	1,000,000
Pump Stations	70,000	50,000	50,000	50,000	50,000
Storm Water Management	245,000	1,700,000	1,200,000	2,200,000	1,200,000
Dyking and Special Projects	150,000	650,000	425,000	1,175,000	1,275,000
Storm Connections	320,000	300,000	300,000	300,000	300,000
Subtotal	3,219,000	3,400,000	2,975,000	4,725,000	3,825,000
Vehicles and Equipment					
New Vehicles	29,000				
Replacement Vehicles	2,166,000	2,840,000	1,280,000	1,370,000	1,782,000
Equipment	200,000				
Subtotal	2,395,000	2,840,000	1,280,000	1,370,000	1,782,000
Local Area Services					
Street / Sidewalks	3,345,000	2,000,000	2,000,000	2,000,000	2,000,000
Lighting	100,000	100,000	100,000	100,000	100,000
Lanes	60,000	50,000	50,000	50,000	50,000
Traffic Calming - LAS	16,000	25,000	25,000	25,000	25,000
Subtotal	3,521,000	2,175,000	2,175,000	2,175,000	2,175,000
City Buildings					
City Hall	3,000,000			500,000	450,000
Heritage & Cultural Buildings	682,800	185,000	125,000	155,000	60,000
Justice Building (RCMP)	837,000	25,000		480,000	300,000
Library	203,000	50,000	25,000		600,000
Other City Buildings	837,850	463,500	825,250	547,000	450,000
Parks & Recreation	2,398,940	4,448,000	787,500	2,185,000	915,000
Service Centre	17,000,000	18,000,000	16,000,000	16,000,000	13,000,000
West Building	40,000			500,000	
Subtotal	24,999,590	23,171,500	17,762,750	20,367,000	15,775,000
Environmental Initiatives					
		50,000	50,000	50,000	50,000
Energy Performance Programs					
	1,200,850	300,000			
TOTAL ENGINEERING	82,732,905	78,001,500	71,032,750	73,017,000	71,587,000

2012 – 2016 CAPITAL PROGRAM SUMMARY BY DIRECTOR

ENGINEERING

	2012 Budget \$	2013 Budget \$	2014 Budget \$	2015 Budget \$	2016 Budget \$
CAPITAL EXPENDITURES					
FUNDING SOURCES					
Capital Works, Machinery & Equipment Reserves	19,668,585	19,286,500	15,752,750	14,747,000	15,455,000
Local Improvement Reserve	3,521,000	2,175,000	2,175,000	2,175,000	2,175,000
Vehicle Equipment Replacement Reserves	2,166,000	2,840,000	1,280,000	1,370,000	1,782,000
General Replacement Fund	5,463,000	8,200,000	8,275,000	5,800,000	6,300,000
Utilities & Utility Replacement Fund	25,558,650	26,000,000	26,500,000	31,725,000	31,825,000
Gaming	19,669,850	18,450,000	16,000,000	16,150,000	13,000,000
Private Funds	2,242,000				
Others	4,443,820	1,050,000	1,050,000	1,050,000	1,050,000
TOTAL CAPITAL FUNDING SOURCES	82,732,905	78,001,500	71,032,750	73,017,000	71,587,000

2012 – 2016 CAPITAL PROGRAM SUMMARY DETAILS

ENGINEERING

Project / Description	2012 Budget \$	Capital Reserves \$	Vehicle Equipment Replacement Reserves \$	General Replacement / Utilities & Utility Replacement \$	Gaming \$	DCC/Density Private Others \$	[A] [B] [C]
Roads (Various)							
Street and Lane Rehabilitation							
Pavement Rehab (MRN Roads)	2,500,000					2,500,000	C
MRN Roads - Other Rehabilitation	399,870					399,870	C
Overlay Program (City Roads)	3,092,000			3,092,000			
Special Road Projects							
North Road @ Cameron - Sidewalk	30,000	30,000					
Coordinated With Private Development	50,000	50,000					
Interim Sidewalks	38,690	38,690					
Alternate Street Design: Watling, Waverly to Jubilee	535,000	535,000					
Sidewalk Replacement Program	139,000			139,000			
Structures							
Stormont Bridge [R18] - Seismic Retrofit	1,767,970	883,985				883,985	C
Stormont Bridge [R19] - Seismic Retrofit (Design)	99,930	49,965				49,965	C
General Rehabilitation - Various Locations	369,850	369,850					
Still Creek Drive-Bridge Approach Replacement (W)	204,505	204,505					
Overpass Lighting	100,000				100,000		
Right-Of-Way Acquisitions							
Acquire Small Portions of Property For Future Use	30,000	30,000					
Subtotal	9,356,815	2,191,995		3,231,000	100,000	3,833,820	
Traffic Management							
Pedestrians and Transit							
Bus Shelter Program	1,500,000	1,500,000					
Transit Related Road Infrastructure Program	120,000	60,000				60,000	C
Traffic Signals							
Emergency Vehicle Pre-Emption System	20,000				20,000		
TCD - Madison / Dawson	200,000	200,000					
Uninterrupted Power Supply For Traffic Signal	75,000	75,000					
Traffic Signals - Cabinet Replacement Program	240,000			240,000			
LED Traffic Signal Replacement Program	200,000			200,000			
Traffic Control Devices [2012 Program]	100,000			100,000			
Upgrade Existing Audible Signal	60,000	60,000					
Parking Management							
Parking Meter Expansion & Replacement Program	20,000			20,000			
Computerized Parking Enforcement System	70,000	70,000					
Street Lighting							
Streetlight Pole Replacement Program	600,000			600,000			
Burnaby Heights / Capitol Hill Traffic Impts							
Speed Signs	50,000	50,000					
Curb Bulges	80,000	80,000					
Crosswalks	100,000	100,000					
LASP Sidewalks	200,000	200,000					
LASP Speed Humps	15,000	15,000					
Intersection Improvements	90,000	90,000					
Subtotal	3,740,000	2,500,000		1,160,000	20,000	60,000	

2012 – 2016 CAPITAL PROGRAM SUMMARY DETAILS

ENGINEERING

Project / Description	2012 Budget \$	Capital Reserves \$	Vehicle Equipment Replacement Reserves \$	General Replacement / Utilities & Utility Replacement \$	Gaming \$	DCC/Density Private Others \$	[A] [B] [C]
Major Roads							
Cariboo							
Stormont and Gaglardi Way	150,000	150,000					
Douglas							
Still Creek to Goring	1,300,000	1,300,000					
Edmonds Street							
Kingsway to Canada Way	3,180,000	3,180,000					
Kingsway							
Kingsway Corridor Signal Optimization	200,000	200,000					
Lougheed Highway							
St Light Upgrading [Douglas to Sperling]	600,000	300,000				300,000	C
Sidewalk Improvements [Douglas - East of Holdom]	300,000	150,000				150,000	C
Metrotown							
Traffic Study	100,000	100,000					
North Fraser Way							
Byrne to Abbotsford (City's Share)	750,000	750,000					
Winston / Government Road							
Cariboo/Stormont Intersection Improvements	80,000	80,000					
Subtotal	6,660,000	6,210,000				450,000	
Waterworks							
Watermain Renewal Program	11,165,650			11,165,650			
Pump Station, Reservoirs, PRV's and Scada							
Kingsgate Pump Stations Upgrade	200,000			200,000			
Curtis-Duthie Pump Stations Upgrade	2,250,000			168,000		2,082,000	B
Pump Stations - Miscellaneous	25,000			25,000			
Reservoirs	100,000			100,000			
Meters	150,000			150,000			
PRV Upgrade	100,000			100,000			
Scada	125,000			125,000			
System Studies and Design Services							
Drinking Water Monitoring Program	100,000			100,000			
Services Connections							
Emergency Service Renewals	100,000			100,000			
Targeted Poly-B Service Renewals	175,000			175,000			
GVRD DRM @ Canada Way	200,000			200,000			
2012 Water Services	50,000			50,000			
Subtotal	14,740,650			12,658,650		2,082,000	
Sanitary Sewer							
Sanitary Mains							
Infrastructure Renewal (Condition Related)	4,600,000			4,600,000			
System Hydraulic Improvements	770,000			770,000			
Combined Sewer Separation Related	3,075,000			3,075,000			
Coordinated Works	490,000			490,000			
Trenchless Technology	350,000			350,000			
Emergency Replacement	200,000			200,000			
Engineering Design Services	880,000			880,000			

2012 – 2016 CAPITAL PROGRAM SUMMARY DETAILS

ENGINEERING

Project / Description	2012 Budget \$	Capital Reserves \$	Vehicle Equipment Replacement Reserves \$	General Replacement / Utilities & Utility Replacement \$	Gaming \$	DCC/Density Private Others \$	[A] [B] [C]
Pump Stations and Scada							
Pump Station Upgrades - Various Locations							
- Gilmore Pump Station	1,000,000			1,000,000			
- Douglas (Row, etc)	100,000			100,000			
- Wiggins	100,000			100,000			
- Clydesdale Ps Upgrade	175,000			175,000			
- Barnett (Electrical)	50,000			50,000			
- Willingdon / Beta Pumps	50,000			50,000			
- Miscellaneous	150,000			150,000			
- Scada System Upgrade	85,000			85,000			
Engineering Services and Special Projects							
Special Project - Model Development	50,000			50,000			
Liquid Waste Management Plan (LWMP) Initiatives	250,000			250,000			
Sanitary Connections							
Replacements	325,000			325,000			
New Service Connections	100,000			100,000			
IC Installation Program	100,000			100,000			
Subtotal	12,900,000			12,900,000			
Storm Sewer							
Storm System Improvements							
System Rehabilitation and Replacement Program:							
Culvert Inspection and Rehab Program [2011]	302,000	302,000					
Culvert Inspection and Rehab Program [2012]	100,000	100,000					
Annual Storm Rehab Program [2012]	400,000	400,000					
Marine Way: 9Th St and Willard-Culvert & Ditch Up	232,000	232,000					
Stream Protection and Improvements							
John Matthews Creek Investigation/Rehab	1,300,000				1,300,000		
Cost Shared With Private Development							
2012 Program	100,000	100,000					
Pump Stations							
Scada	20,000	20,000					
Minor Unspecified - Various Locations	50,000	50,000					
Storm Water Management							
Kaymar Storm Water ISMP	20,000				20,000		
Annual Storm Water Bmp [Deer Lake]	150,000	150,000					
Hedley Ave - Capacity Improvement Feasibility Study	75,000	75,000					
Dyking and Special Projects							
Fraser River Foreshore Dyke - Reach 6 [Design]	150,000	50,000					100,000 C
Storm Connections							
Replacements	200,000			100,000			100,000 B
Connections-2012	50,000			25,000			25,000 B
Connections-2011	20,000			10,000			10,000 B
IC Installation Program	50,000			25,000			25,000 B
Subtotal	3,219,000	1,479,000		160,000	1,320,000		260,000 BC

2012 – 2016 CAPITAL PROGRAM SUMMARY DETAILS

ENGINEERING

Project / Description	2012 Budget \$	Capital Reserves \$	Vehicle Equipment Replacement Reserves \$	General Replacement / Utilities & Utility Replacement \$	Gaming \$	DCC/Density Private Others \$	[A] [B] [C]
Vehicles and Equipment							
New Vehicles							
2 - Automated Refuse Truck & 1 - / 3/4 Ton Van	29,000				29,000		
Replacement Vehicles							
1 - Front Load Refuse Packer [4001]	155,000		155,000				
1 - Single Axle Dump [1008]	260,000		260,000				
1 - Mini Pickup 4X2 Ext Cab [1042]	20,000		20,000				
1 - Mini Pickup 4X4 Ext Cab [1103]	26,000		26,000				
2 - 3/4 Ton Pickup 2Wd Ext Cab [1072]	60,000		60,000				
1 - 1/2 Ton Crewcab 4Wd P/U [1073]	70,000		70,000				
4 - Mini Vans [1097/98/1100]	120,000		120,000				
1 - Jitney [4004]	45,000		45,000				
2 - I Ton Van High Roof [1024/25]	120,000		120,000				
1 - 1 Ton Van W/Aerial Lift [245]	65,000		65,000				
2 - Cut Down Dump [1006, 1007]	180,000		180,000				
1 - Combo Sewer Flusher [1032]	400,000		400,000				
1 - Street Sweeper [1057]	265,000		265,000				
1 - CCTV Sewer Truck [1061]	330,000		330,000				
2 - Jitneys [4002 / 4003]	50,000		50,000				
Equipment							
1 - Fuel Management System Upgrade	50,000	50,000					
1 - Sander W / Pre Wet System	30,000			30,000			
120 - Digital Two Way Radio	120,000			120,000			
Subtotal	2,395,000	50,000	2,166,000	150,000	29,000		
Local Area Services							
Street / Sidewalks							
2011 Roads Program	80,000	80,000					
2012 Roads Program - Phase 1	1,765,000	1,765,000					
2012 Roads Program - Phase 2	1,500,000	1,500,000					
Lighting							
2012 Lighting Program	80,000	80,000					
2011 Lighting Program	20,000	20,000					
Lanes							
2012 Lanes Program	60,000	60,000					
Traffic Calming							
2011 Speed Humps Program	16,000	16,000					
Subtotal	3,521,000	3,521,000					
City Buildings							
City Hall							
Emergency Generator - Main Hall	3,000,000	3,000,000					
Justice Building (RCMP)							
Main Floor Heating Zone Control Improvements	75,000	75,000					
HVAC & Re-Piping Upgrades & Re-Roofing	212,000			212,000			
Re-Roofing Upper East Section	550,000			550,000			
West Building							
Re-Caulking/Flashing Lower Drum & Skylight Interfac	40,000	40,000					

2012 – 2016 CAPITAL PROGRAM SUMMARY DETAILS

ENGINEERING

Project / Description	2012 Budget \$	Capital Reserves \$	Vehicle Equipment Replacement Reserves \$	General Replacement / Utilities & Utility Replacement \$	Gaming \$	DCC/Density Private Others \$	[A] [B] [C]
Service Centre							
Works Yard Development (Still Creek)	16,000,000				16,000,000		
Service Centre Improvement (Laurel St)	1,000,000				1,000,000		
Heritage & Cultural Buildings							
Townley Mansion (6110 Price Street)	100,000	100,000					
Barnet Lumber Co. (8007 Texaco Drive)	150,000	150,000					
Anderson House	130,000	130,000					
Hart House	95,000	95,000					
Hillcottage (6570 Deer Lake Ave)	50,000	50,000					
Mathers House	110,000	110,000					
Heritage and Cultural Buildings	47,800	47,800					
Parks & Recreation							
Allan Emmott Centre	155,000	155,000					
Bill Copeland Sports Centre	18,000	18,000					
Bonsor Pool	185,000	185,000					
Bonsor Recreation Complex	285,000	285,000					
Central Park Pitch & Putt	40,000	40,000					
Central Park Pool	18,000	18,000					
Charles Rummel	20,000	20,000					
Eileen Dailly Pool	300,000	300,000					
Kensington Arena	200,000	200,000					
Kensington Pk- Outdoor Pool	125,000	125,000					
Kensington Pitch & Putt	20,000	20,000					
Riverway Golf Cr Driving Range	100,000	100,000					
Shadbolt Centre	30,000	30,000					
Tram Barn	25,000	25,000					
Wesburn Recreation Centre	20,000	20,000					
Buildings - Parks and Recreation	857,940	857,940					
Library							
McGill	31,000	31,000					
Buildings - Libraries	140,000	140,000					
Metrotown Library (Bob Prittie)	32,000	32,000					
Other City Buildings							
Firehalls	10,000	10,000					
General Buildings	779,850	779,850					
Edmonds Resource Centre Capital Improvements	48,000	48,000					
Subtotal	24,999,590	7,237,590		762,000	17,000,000		
Energy Performance Programs							
Energy Conservation - Various Locations 2012	1,110,000				1,110,000		
Energy Conservation - Various Locations 2011	90,850				90,850		
Subtotal	1,200,850				1,200,850		
TOTAL ENGINEERING	82,732,905	23,189,585	2,166,000	31,021,650	19,669,850	6,685,820	BC

2012 – 2016 CAPITAL PROGRAM SUMMARY BY DIRECTOR

FINANCE

	2012 Budget \$	2013 Budget \$	2014 Budget \$	2015 Budget \$	2016 Budget \$
CAPITAL EXPENDITURES					
Facility Replacement & Capital Improvement					
Animal Shelter	500,000	4,000,000			
Deer Lake Centre	1,277,630	800,000	2,000,000	1,800,000	
Subtotal	1,777,630	4,800,000	2,000,000	1,800,000	
Equipment Acquisition					
IT Infrastructure Equipment	2,217,000	3,459,325	3,229,325	2,124,325	1,474,270
Operational Equipment	50,000	45,250	54,670		
Vehicles	325,000	200,000	200,000	225,000	200,000
Subtotal	2,592,000	3,704,575	3,483,995	2,349,325	1,674,270
Application Implementation					
Enterprise Application Systems	5,059,000	7,357,000	6,990,000	6,557,000	6,020,000
Department Specific	820,370	796,920	920,000	240,000	265,000
Technology Application Systems	385,000	740,000	465,000	540,000	400,000
Subtotal	6,264,370	8,893,920	8,375,000	7,337,000	6,685,000
TOTAL FINANCE	10,634,000	17,398,495	13,858,995	11,486,325	8,359,270
FUNDING SOURCES					
Capital Works, Machinery & Equipment Reserves	8,265,305	17,153,245	13,604,325	11,261,325	8,159,270
Vehicle Equipment Replacement Reserves	250,000	245,250	254,670	225,000	200,000
General Replacement Fund	2,118,695				
TOTAL CAPITAL FUNDING SOURCES	10,634,000	17,398,495	13,858,995	11,486,325	8,359,270

2012 – 2016 CAPITAL PROGRAM SUMMARY DETAILS

FINANCE

Project / Description	2012 Budget \$	Capital Reserves \$	Vehicle Equipment Replacement Reserves \$	General Replacement / Utilities & Utility Replacement \$	Gaming \$	DCC/Density Private Others \$	[A] [B] [C]
Facility Replacement & Capital Improvement							
Animal Shelter							
Building Replacement	500,000			500,000			
Deer Lake Centre							
- Heat Pump Unit Replacement	100,000			100,000			
- Washroom Fixtures and Partitions	271,695			271,695			
- Common Area Upgrades	201,695	201,695					
- Elevator Upgrades (2 In Each Building)	704,240	704,240					
Subtotal	1,777,630	905,935		871,695			
Equipment Acquisition							
IT Infrastructure Equipment							
Corporate Equipment For User Departments							
- PC, Laptops & Other Computer Equipment	750,000			750,000			
- Point of Sale Terminal & Telephone Sets	22,000			22,000			
Central Site Scheduled Replacements							
- Database Licencing	100,000	100,000					
- Intel Server Upgrades & Replacements	300,000			300,000			
- Firewall Replacement	100,000			100,000			
- Central Site Network Upgrades	520,000	520,000					
- Upgrade Network to Works Yard	45,000	45,000					
- Wireless Upgrade - Other Facilities	25,000	25,000					
- Telephone Server Upgrade & Replacement							
Central Site Equipment - New Servers							
- LIPS	50,000	50,000					
- Document Management	50,000	50,000					
- Content Server For AP Automation	60,000	60,000					
- Collaboration Environment	60,000	60,000					
- On-Line Services	60,000	60,000					
Central Site Equipment - Back End Equipment							
- E-Mail Upgrade	75,000			75,000			
Office Equipment							
Large Format Printer Repl Unit 31	50,000		50,000				
Vehicles							
Fleet Cars	200,000		200,000				
Fuel Card - Fuel Management System	125,000	125,000					
Subtotal	2,592,000	1,095,000	250,000	1,247,000			
Application Implementation							
Enterprise Applications - Finance							
Report & Budget Restructuring Project	400,000	400,000					
AA Easements Project	150,000	150,000					
Accounts Payable Automation Project	175,000	175,000					
Enterprise Applications - Revenue							
PSCD Additional Revenue Streams Project	300,000	300,000					
Enterprise Applications - Procurement							
Procurement Optimization Projects	50,000	50,000					
Enterprise Applications - Reporting							
RE-FX BW Cube Project	25,000	25,000					

2012 – 2016 CAPITAL PROGRAM SUMMARY DETAILS

FINANCE

Project / Description	2012 Budget \$	Capital Reserves \$	Vehicle Equipment Replacement Reserves \$	General Replacement / Utilities & Utility Replacement \$	Gaming \$	DCC/Density Private Others \$	[A] [B] [C]
Enterprise Applications - HR / Payroll							
Payroll Optimization Project 2012	131,000	131,000					
Collective Bargaining Project	131,000	131,000					
HR Optimization Project	50,000	50,000					
MSS & ESS Time, Attend., Record Update & Reporting	35,000	35,000					
Enterprise Applications - Project							
Project System Optimization Project	94,000	94,000					
Enterprise Applications - GIS							
GIS Infrastructure Project	110,000	110,000					
GIS Strategy	75,000	75,000					
Enterprise Applications - Doc. Management							
DMS Infrastructure Project	150,000	150,000					
Document Management Systems Strategy	75,000	75,000					
Enterprise Applications - Property							
Property Optimization Project	50,000	50,000					
LIPS Project	1,093,000	1,093,000					
Enterprise Applications - Maintenance							
Facilities Management Project	374,000	374,000					
Enterprise Applications - Infrastructure							
Solution Manager Project	175,000	175,000					
Terex Migration & Upgrade Project	26,000	26,000					
Enterprise Applications - Web Based							
Web Portal Phase II Project	525,000	525,000					
Tax Payers Online Payments Project	400,000	400,000					
Enterprise Applications - Upgrades	425,000	425,000					
Enterprise Applications - Related Software							
Purchase Order Upload / Download Utility	40,000	40,000					
Department Specific - Clerks							
Council Agendas	75,000	75,000					
Records Management (Quest)	20,000	20,000					
Department Specific - Engineering							
Parking Enforcement System Upgrade (T2)	10,000	10,000					
Scada System Upgrade	50,000	50,000					
Bylaw Enforcement System Upgrade	50,000	50,000					
Sewer Water Maintenance XPSWMM	40,000	40,000					
Orthophotos Digital Capture For Mapping	100,000	100,000					
ACT Scheduling	10,000	10,000					
Department Specific - Finance							
Risk Management Door Lock System	30,000	30,000					
Department Specific - Fire							
Fire Mobile Access	84,815	84,815					
Fire Records Management System (RMS) Replacement	145,555	145,555					
BC Ambulance Link For Fire Dispatch	140,000	140,000					
Department Specific - Human Resources							
Corporate Imaging System Upgrade (Laserfiche)	25,000	25,000					
Training Wizard	5,000	5,000					

2012 – 2016 CAPITAL PROGRAM SUMMARY DETAILS

FINANCE

Project / Description	2012 Budget	Capital Reserves	Vehicle Equipment Replacement Reserves	General Replacement / Utilities & Utility Replacement	Gaming	DCC/Density Private Others	[A] [B] [C]
	\$	\$	\$	\$	\$	\$	
Department Specific - Parks							
Facility Booking & Class Registration System Upgrade	15,000	15,000					
Theatre Manager-Online Ticketing System	10,000	10,000					
Museum & Archives (InMagic) System Upgrades	5,000	5,000					
Maximizer Museum Customers	5,000	5,000					
Technology Application Systems							
Single Sign On - Desktop Application	30,000	30,000					
OIM Password Reset	30,000	30,000					
SCCM System Upgrade	50,000	50,000					
Windows Deployment System Upgrade	25,000	25,000					
Wake On LAN Upgrade	25,000	25,000					
Blackberry Enterprise Services Application Upgrade	25,000	25,000					
Firewall System Upgrades	50,000	50,000					
Telephony Presence and Office Communicator Systems	50,000	50,000					
Microsoft Office Upgrade	50,000	50,000					
VMWare Production	50,000	50,000					
Subtotal	6,264,370	6,264,370					
TOTAL FINANCE	10,634,000	8,265,305	250,000	2,118,695	0	0	

2012 – 2016 CAPITAL PROGRAM SUMMARY BY DIRECTOR

PLANNING & BUILDING

	2012 Budget \$	2013 Budget \$	2014 Budget \$	2015 Budget \$	2016 Budget \$
CAPITAL EXPENDITURES					
Community Plan Implementation					
Streetscape Beautification Projects	750,000				
Underground Wiring Projects	350,000	350,000	200,000	200,000	200,000
Civic Infrastructure Projects	175,000	175,000	175,000	175,000	175,000
U/G Wiring: Canada Way: Kensington to Deer Lake	10,000				
Subtotal	1,285,000	525,000	375,000	375,000	375,000
Urban Trails					
Central Valley Greenway	343,820				
Fraser Foreshore Urban Trail (Casino Fund)			1,000,000		
Rezoning Cost-Sharing Agreements	500,000	750,000	1,000,000	1,000,000	
Subtotal	843,820	750,000	2,000,000	1,000,000	
Bicycle Program					
Cycle Road Improvements		500,000	500,000		
Bike Route Enhancement		50,000	50,000		
Midtown Bikeway	100,000				
Rezoning Cost-Sharing Agreements	400,000	500,000	500,000	750,000	
Subtotal	500,000	1,050,000	1,050,000	750,000	
Land Assembly and Development					
Land Assembly	5,000,000	5,500,000	6,000,000	6,000,000	6,500,000
Land Development					
General Development	3,000,000	3,500,000	3,500,000	3,500,000	3,500,000
Land Development - Civic Lands and Projects	253,575				
Land Development - Cost Sharing Agreements	250,000				
Subtotal	8,503,575	9,000,000	9,500,000	9,500,000	10,000,000
City Hall/Buildings					
City Hall - Office Redevelopment Design	300,000				
Subtotal	300,000				
TOTAL PLANNING AND BUILDING	11,432,395	11,325,000	12,925,000	11,625,000	10,375,000
FUNDING SOURCES					
Capital Works, Machinery & Equipment Reserves	9,113,575	9,525,000	9,875,000	9,875,000	10,375,000
Gaming	1,946,910	1,800,000	3,050,000	1,750,000	
Others	371,910				
TOTAL CAPITAL FUNDING SOURCES	11,432,395	11,325,000	12,925,000	11,625,000	10,375,000

2012 – 2016 CAPITAL PROGRAM SUMMARY DETAILS

PLANNING & BUILDING

Project / Description	2012 Budget \$	Capital Reserves \$	Vehicle Equipment Replacement Reserves \$	General Replacement / Utilities & Utility Replacement \$	Gaming \$	DCC/Density Private Others \$	[A] [B] [C]
Community Plan Implementation							
Streetscape Beautification Projects	750,000				750,000		
Underground Wiring Projects	350,000	350,000					
Civic Infrastructure Projects	175,000	175,000					
U/G wiring: Canada Way - Kensington to Deer Lake	10,000	10,000					
Subtotal	1,285,000	535,000			750,000		
Urban Trails							
Central Valley Greenway	343,820				171,910	171,910	C
Rezoning Cost-Sharing Agreements	500,000				500,000		
Subtotal	843,820				671,910	171,910	C
Bicycle Program							
Midtown Bikeway	100,000	100,000					
Rezoning Cost-Sharing Agreements	400,000				400,000		
Subtotal	500,000	100,000			400,000		
Land Assembly and Development							
Land Assembly							
Annual Estimate	5,000,000	5,000,000					
Land Development							
General Development							
Annual Estimate	3,000,000	3,000,000					
Land Development - Civic Lands and Projects							
Mather Heritage Wall Relocation	175,000				125,000	50,000	C
Fire Hall #8 Site Study	78,575	78,575					
Land Development - Cost Sharing Agreements							
Multi-Sport Centre Kensington (RZ#05-27)	250,000	250,000					
Subtotal	8,503,575	8,328,575			125,000	50,000	
City Hall/Buildings							
City Hall - Office Redevelopment Design	300,000	150,000				150,000	C
Subtotal	300,000	150,000				150,000	C
TOTAL PLANNING & BUILDING	11,432,395	9,113,575	0	0	1,946,910	371,910	C

2012 – 2016 CAPITAL PROGRAM SUMMARY BY DIRECTOR

PARKS, RECREATION & CULTURAL SERVICES

	2012 Budget \$	2013 Budget \$	2014 Budget \$	2015 Budget \$	2016 Budget \$
CAPITAL EXPENDITURES					
Vehicles and Equipment					
New Vehicles	185,000	233,000	80,000	121,000	73,000
Replacement Vehicles	599,000	1,321,000	1,889,000	882,000	1,028,000
Customization Cost	50,000	50,000	50,000	50,000	50,000
Subtotal	834,000	1,604,000	2,019,000	1,053,000	1,151,000
Property Acquisitions	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Regular Program					
Aquatics	15,000				
Arenas	152,625				
Bill Copeland Sports Complex		80,000			
Bonsor Recreation Centre	745,000	3,050,000			
Brentwood Town Park		200,000			
Burnaby Art Gallery	400,925	850,000	375,000	200,000	160,000
Burnaby Lake Pavilion	100,000			500,000	
Burnaby Lake Sports Complex West / East			50,000		
Burnaby Mountain Golf Course	205,000	295,000	200,000	390,000	200,000
Burnaby Mountain Park	210,000				
Burnaby Village Museum	550,000	510,000	350,000	25,000	
Cameron Park / Centre	360,000	250,000	250,000		
Central Park Pitch & Putt				75,000	
David Grey Park	175,000				
Deer Lake Park	380,000	300,000	175,000	175,000	
Eileen Daily Pool	165,000	650,000			
Fraser Foreshore	175,000	50,000	50,000	50,000	
George Leaf Park	50,000				
George Mclean Park (Formerly Inman Green Park)	150,000				
Greystone Park		150,000			
Harwood Park			160,000		
Hilda Park		160,000			
Jim Lorimer	300,000				
Kensington Pitch & Putt		30,000		225,000	200,000
Kensington Park	150,000				
Nursery		450,000			
Parks Admin Office		70,000	10,000		
Powerhouse Park		150,000			
Richmond Park	60,000				
Riverway Golf Course	190,000	355,000	275,000	200,000	125,000
Shadbolt Centre	1,020,000	1,990,000	900,000	290,000	580,000
Simon Fraser Hills Park	175,000				
Still Creek			50,000		
Swangard Stadium			900,000		
Tennis Courts	180,000	180,000	180,000	180,000	
West Sells Park		160,000			
Westridge Park			160,000	100,000	

2012 – 2016 CAPITAL PROGRAM SUMMARY BY DIRECTOR

PARKS, RECREATION & CULTURAL SERVICES

	2012 Budget \$	2013 Budget \$	2014 Budget \$	2015 Budget \$	2016 Budget \$
CAPITAL EXPENDITURES					
Willingdon Park		300,000	300,000		
General Development	2,783,700	2,335,000	2,480,000	2,250,000	890,000
Subtotal	8,692,250	12,565,000	6,865,000	4,660,000	2,155,000
Major Program					
Barnet Marine Park		300,000	300,000	300,000	300,000
Bill Copeland Sports Complex	158,000				
Burnaby Central School	3,884,000				
Burnaby Lake	100,000	100,000			
Burnaby Lake Sports Complex - North			150,000	150,000	325,000
Burnaby Lake Sports Complex - West	1,100,000	1,400,000			
Burnaby Mountain Golf Course	30,000				
Burnaby Mountain Park	350,000				
Burnaby Village Museum	200,000	400,000	2,000,000		
Byrne Creek School				950,000	
Cariboo Park			950,000		
Central Park	1,000,000	1,500,000	1,500,000	1,500,000	
CG Brown Pool		2,500,000	11,000,000	11,000,000	
Cameron Park / Centre		700,000	3,500,000	3,500,000	
Confederation Park	250,000	500,000	500,000	500,000	
Eastburn Pool/Recreation Centre	19,400,000	3,000,000			
Eileen Daily Pool				3,000,000	15,000,000
Kensington Pitch & Putt	50,000	300,000	1,500,000	1,500,000	250,000
Richmond Park Redevelopment	1,250,000	1,500,000	750,000	500,000	
Riverway Golf Course	650,000				
Road and Parking Lot Pavement Program	725,000	1,750,000			
Sportsfield Renovation	750,000		750,000		750,000
250 N. Willingdon	71,745				
SUBTOTAL	29,968,745	13,950,000	22,900,000	22,900,000	16,625,000
TOTAL PARKS	41,494,995	30,119,000	33,784,000	30,613,000	21,931,000
FUNDING SOURCES					
Capital Works, Machinery & Equipment Reserves	31,350,595	26,142,000	29,450,000	27,581,000	18,853,000
Vehicle Equipment Replacement Reserves	649,000	1,387,000	1,939,000	932,000	1,078,000
General Replacement Fund	7,033,700	290,000	95,000	100,000	
Gaming	161,700	300,000	300,000		
DCC & Density	2,300,000	2,000,000	2,000,000	2,000,000	2,000,000
TOTAL CAPITAL FUNDING SOURCES	41,494,995	30,119,000	33,784,000	30,613,000	21,931,000

2012 – 2016 CAPITAL PROGRAM SUMMARY DETAILS

PARKS, RECREATION & CULTURAL SERVICES

Project / Description	2012 Budget	Capital Reserves	Vehicle Equipment Replacement Reserves	General Replacement / Utilities & Utility Replacement	Gaming	DCC/Density Private Others	[A] [B] [C]
	\$	\$	\$	\$	\$	\$	
Vehicles and Equipment							
1 - Crane Truck (New)	150,000	150,000					
1 - Trailer Mounted Boom (New)	35,000	35,000					
1 - 4 X 4 Truckster (509)	43,000		43,000				
1 - 4 X 4 Utility Tractor (Unit 2012)	77,000		77,000				
2 - 5 Gang Mowers (Units 2086, 2087)	144,000		144,000				
1 - 11 Blade Greens Mower (Unit 2093)	48,000		48,000				
1 - 2 Ton Dump (Unit 2096)	73,000		73,000				
4 - 60" Riding Mowers (Units 2178, 2179, 2180, 2181)	72,000		72,000				
2 - Turf Sweepers (393, 394)	72,000		72,000				
1 - 72" Riding Mower (2182)	30,000		30,000				
1 - 4 X 4 Mini Pickups (2184)	28,000		28,000				
2 - Golf Carts (2643, 2644)	12,000		12,000				
Customization Costs	50,000		50,000				
Subtotal	834,000	185,000	649,000				
Property Acquisitions	2,000,000					2,000,000 A	
Regular Program							
Aquatics							
Electric Valve Emergency Closure System	15,000	15,000					
Arenas							
Zamboni Bay Ventilation System - 3 Rinks	152,625	152,625					
Bonsor Recreation Centre							
Aquatic Change Room Improvements	300,000	300,000					
Seniors Space Furniture, Fixtures & Equipment	215,000	215,000					
Seniors Space Design & Construction	150,000			150,000			
Signage Program	80,000	80,000					
Burnaby Art Gallery							
Exterior Upgrades	40,000			40,000			
Interior Fit Outs	25,000			25,000			
Public Art - Necklace	26,700				26,700		
Public Art - Edmonds	135,000				135,000		
New HVAC System	99,225	99,225					
Third Floor Studio Spaces/Offices/Storage	75,000	75,000					
Burnaby Lake Pavilion							
Kitchen Renovations	50,000			50,000			
Washroom Renovations	50,000	50,000					
Burnaby Mountain Golf Course							
Cart Path Paving, Trap Redev., Tree Planting, Irrigation	130,000	130,000					
Drainage In Rough at Landing Areas	75,000	75,000					
Burnaby Mountain Park							
Playground Replacement	175,000			175,000			
Relocate North Road Washroom	35,000	35,000					
Burnaby Village Museum							
Exhibit Phase 1 - 3 Aging Village Exhibits	75,000	75,000					
Carousel Walkway Trellis Replacement	150,000			150,000			
ICP Kitchen Betterment	40,000	40,000					
Carousel - Carpets, Paint, Fit Outs	100,000			100,000			
Interior Fit Outs	35,000			35,000			
Blacksmith Building Storage	35,000	35,000					
Elworth Lawn Drainage	30,000	30,000					
Carousel Sister Gear	50,000			50,000			
Replace, Upgrade & Create New Signage / Wayfinding	35,000			35,000			
Cameron Park / Centre							
Park Development 2011-2016	250,000	250,000					

2012 – 2016 CAPITAL PROGRAM SUMMARY DETAILS

PARKS, RECREATION & CULTURAL SERVICES

Project / Description	2012 Budget \$	Capital Reserves \$	Vehicle Equipment Replacement Reserves \$	General Replacement / Utilities & Utility Replacement \$	Gaming \$	DCC/Density Private Others \$	[A] [B] [C]
Facility Improvement/Interior Fit Outs	110,000	110,000					
David Grey Park							
Playground Design and Development	175,000	175,000					
Deer Lake Park							
Trail Building and Boardwalk Renewal	150,000			150,000			
Bioswale Filtration Pond Upgrade	125,000	125,000					
Brantford / Strawson Connector	105,000	105,000					
Eileen Daily Pool							
Entrance Vestibule	30,000			30,000			
Replacement of Leisure Pool Water Play Features	40,000			40,000			
Replacement of Ozone System With UV System	50,000			50,000			
Office Construction	45,000	45,000					
Fraser Foreshore							
Culvert and Trail Flooding	125,000			125,000			
Development	50,000	50,000					
George Leaf Park							
Playground Design and Development	50,000	50,000					
George Mclean Park							
Continued Development	150,000	150,000					
Jim Lorimer							
Development	300,000					300,000 A	
Kensington Park							
Field Drainage	150,000	150,000					
Richmond Park							
Redevelopment	60,000	60,000					
Riverway Golf Course - Regular Program							
Driving Range Fencing Extension	190,000	190,000					
Shadbolt Centre							
Shadbolt Carpet Replacement and Improvements	230,000			230,000			
Anderson House - Perimeter Drainage	150,000	150,000					
Studio 211 Upgrade	200,000	200,000					
Carriage House Design and Construction	50,000	50,000					
Encores Counter Upgrade	50,000			50,000			
Theatre - Lighting, Sound, Video, Staging & Seating	200,000			200,000			
Equipment Replacement Program	100,000			100,000			
Interior Fit Outs	40,000			40,000			
Simon Fraser Hills Park							
Playground Replacement	175,000			175,000			
Tennis Courts							
Renovations	180,000			180,000			
General Development							
Accessibility Improvements	50,000	50,000					
Dogs Off Leash Improvements	125,000	125,000					
Entry Signs	60,000			60,000			
Environmental Upgrades	100,000	100,000					
Field Houses / Gates - Replace Key System	50,000			50,000			
Food Services Equipment Replacement	160,000			160,000			
Graffiti Wrap Program - Kiosks and Control Panels	25,000	25,000					
Lacrosse Boxes - Refurbishment / Replacement	150,000			150,000			
Parks Trail System Betterment	100,000	100,000					
Park Fencing and Support Structure Replacement	135,000			135,000			
Park Maintenance - Minor Equipment Replacement	75,000			75,000			
Park Road Recap Program-Variou Locations	225,000			225,000			
Picnic Tables and Benches - Replacement	90,000			90,000			
Playgrounds - Upgrade to CSA Standards	160,000	160,000					
Recreation Centre Equipment	195,000			195,000			

2012 – 2016 CAPITAL PROGRAM SUMMARY DETAILS

PARKS, RECREATION & CULTURAL SERVICES

Project / Description	2012 Budget \$	Capital Reserves \$	Vehicle Equipment Replacement Reserves \$	General Replacement / Utilities & Utility Replacement \$	Gaming \$	DCC/Density Private Others \$	[A] [B] [C]
Safety & Security Improvements - Various Centres	25,000	25,000					
Trails - Replace Foot Bridges and Stairs In Parks	80,000			80,000			
Wading Pools - Resurface Decks	378,700			378,700			
Wading Pools & Spray Parks- Reno. & Replacement	350,000			350,000			
Water Conservation Devices	100,000	100,000					
Minor Development-Contingency	150,000	150,000					
Subtotal	8,692,250	4,101,850		4,128,700	161,700	300,000	
Major Program							
Bill Copeland Sports Complex							
Wood Flooring	158,000	158,000					
Burnaby Central School							
Track & Field Facility	3,884,000	3,884,000					
Burnaby Lake							
Rejuvenation Project / Dredging of Lake	100,000	100,000					
Burnaby Lake Sports Complex - West							
Design and Replace Artificial Turf Field	1,100,000			1,100,000			
Burnaby Mountain Golf Course							
Driving Range Facility Design & Construction	30,000			30,000			
Burnaby Mountain Park							
Management Plan - Phased Development	350,000	350,000					
Burnaby Village Museum							
Development	200,000	200,000					
Central Park							
Management Plan - Continued	1,000,000	1,000,000					
Confederation Park							
Design and Development	250,000			250,000			
Eastburn Pool/Recreation Centre							
Feasibility Study and Design, Construction	19,400,000	19,400,000					
Kensington Pitch & Putt							
Design & Construct Executive Course	50,000			50,000			
Richmond Park Redevelopment							
Plaza, Playground, Water Park, etc.	1,250,000	1,250,000					
Riverway Golf Course							
Clubhouse - Phased Design and Construction	650,000	650,000					
Road and Parking Lot Pavement Program							
Pavilion Road, Rugby Lot, Golf Course	725,000			725,000			
Sportsfield Renovation							
Sportsfield Renovation Program	750,000			750,000			
250 N. Willingdon							
Demolition and Landscape	71,745	71,745					
Subtotal	29,968,745	27,063,745		2,905,000			
TOTAL PARKS, RECREATION & CULTURAL SERVICES	41,494,995	31,350,595	649,000	7,033,700	161,700	2,300,000	