City of New Westminster

British Columbia

Financial Statement

AND

Annual Report

1912

COMPILED BY J. J. MACKAY

CITY TREASURER AND
ACCOUNTANT

PRINTED BY JACKSON PRINTING COMPANY

~~HJ9014~~
B7 N35
1938-58
SPAM 17140

Financial Statement

AND

Annual Report

1912

With the Compliments of the City Treasurer.

Page 6

Corporation of the City of New Westminster

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Compiled by J. J. MacKay
City Treasurer and
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Financial Statement

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Corporation of the City of New Westminster

British Columbia

Compiled by J. J. MacKay
City Treasurer and
Accountant

Memorandum from the Assessment Commissioner's Valuations

as on December 31, 1912, for the Year 1913

(Subject to Court of Revision)

Assessed Value of Land	$19,982,500.00	
Assessed Value of Improvements	8,117,600.00	
		$28,100,100.00
Assessed Value of Land, exempt	2,980,500.00	
Assessed Value of Improvements exempt, which includes all buildings and other taxable improvements on taxed land, which improvements are not taxed this year	7,819,600.00	
		10,800,100.00
Balance as Taxed this year		$17,300,000.00

Made up as follows:—

Land only	$17,000,000.00
Buildings and Improvements on the City's Lands (principally on leased water front lots)	300,000.00
	$17,300,000.00

NOTE:—This is the third year in which this city has adopted this, a practically Single Tax system

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Council 1912

Mayor	JOHN A. LEE
Chairman Finance Committee	A. W. GRAY
Chairman Light Committee	F. J. LYNCH
Chairman Water Committee	D. S. CURTIS
Chairman Board of Works Committee	A. E. KELLINGTON
Chairman Parks and Library Committee	A. E. WHITE
Chairman Health Committee	W. DODD
Chairman Fire and Market Committee	JOS. HENLEY

Officials

City Clerk	W. A. DUNCAN
City Treasurer	J. J. MACKAY
City Engineer	J. W. B. BLACKMAN, M. Can. Soc. C. E.
City Electrician	P. BOWLER
Water Works Superintendent	A. S. WOOTTON
Market Clerk	D. E. MACKENZIE
Assessment Commissioner	F. BROAD
Building Inspector	Thos. TURNRULL
Medical Health Officer	A. L. MCQUARRIE, M.D.
Sanitary and License Inspector	S. J. PEARCE
Plumbing Inspector	JAMES CRAIG
Chief of Police	G. T. BRADSHAW
Chief of Fire Department	J. H. WATSON
Street Superintendent	THOS. FURNESS
Publicity Commission	C. H. STUART WADE, F.R.G.S.
Solicitors	MCQUARRIE, MARTIN & CASSADY
Harbor Engineer	A. O. POWELL, C.E.
Chairman Pilotage Board	J. C. ARMSTRONG
Auditor	S. MALCOMSON

City Council of 1913

MAYOR.....A. WELLESLEY GRAY

ALDERMEN

JAMES S. BRYSON
WALTER DODD
JOSEPH HENLEY
JOHN B. JARDINE
ALBERT E. KELLINGTON
FRED J. LYNCH
ALBERT E. WHITE.

Standing Committees for 1913

Finance, Legislation and Railways—

Alderman Kellington, Chairman
Alderman White
Alderman Jardine

Board of Works and Bridge—

Alderman Dodd, Chairman
Alderman Kellington
Alderman Henley

Parks, Gas and Building—

Alderman Jardine, Chairman
Alderman Henley
Alderman Lynch

Electric Light, Storehouse and Publicity—

Alderman Lynch, Chairman
Alderman Kellington
Alderman Henley

Fire and Market—

Alderman Henley, Chairman
Alderman Lynch
Alderman Bryson

Water and Health—

Alderman Bryson, Chairman.
Alderman Dodd
Alderman Henley

Harbor, Transportation, Police and Library—

Alderman White, Chairman
Alderman Jardine
Alderman Dodd

Hospital Building—

His Worship the Mayor, Chairman
Alderman Jardine
Alderman Lynch
Alderman Dodd
Alderman Henley

Member of Hospital Board—

Alderman Kellington

Special Committee on Coquitlam Dam—

His Worship the Mayor, Chairman
The Whole Council.

Mayors of the City of New Westminster

From Date of Incorporation

(Extract from New Westminster Daily News.)

New Westminster was incorporated on July 16, 1860, and from then until 1872 the council consisted of seven members elected from five wards. The president, as the mayor was then called, was merely one of the councillors elected by themselves, and not by the ratepayers at large as is the system at present.

This method obtained until 1872. From 1873 to 1883 it consisted of the original seven councillors, but the mayor was not included.

The members of the first city council in 1860 were President Leonard McClure, Councillors Ebenezer Brown, W. J. Armstrong, Henry Holbrook, J. A. R. Homer, A. H. Manson and W. E. Cormack.

By courtesy of his honor Judge Howay the names of the former presidents of the council are given below, the names marked by an asterisk indicating those who are dead:

*Leonard McClure, 1860.
*John Ramage, 1861-62.
*Henry Holbrook, 1863.
*Robert Dickinson, 1864.
*William Clarkson, 1865.
*John Robson, 1866.
*Henry Holbrook, 1867.
*Captain William Irving, 1868.
W. J. Armstrong, 1869-70.
*William Clarkson, 1871.

The list of past mayors of New Westminster, with years of office, is as follows:

James Cunningham, 1872-73.
*Robert Dickinson, 1874-75-80-83 (four months) 84-85-86-87-88.
*Thomas R. McInnes, 1876-77.
*Henry Holbrook, 1878.
*W. B. Ferris, 1879.
*Loftus R. McInnes, 1881.
*Henry V. Edmonds, 1883 (eight months).
*W. B. Townsend, 1889 (five months) 1892.
John Hendry, 1889 (six months).
John C. Brown, 1890-91.
D. S. Curtis, 1893.
Henry Hoy, 1894.
B. W. Shiles, 1895-96-97.
Thomas Ovens, 1898-99.
J. G. Scott, 1900-01.
W. H. Keary, 1902-03-04-05-06-07-08-09.
John A. Lee, 1910-11-12.
A. Wellesley Gray, 1913.

New Westminster, B. C.,

March 10, 1913

To His Worship the Mayor and
Board of Aldermen,

New Westminster, B. C.

Gentlemen:

I beg to hand you herewith the Balance Sheet and Revenue Account for the year ended the 31st December, 1912, together with Schedules and Exhibits giving details.

Yours faithfully,

J. J. MACKAY,

City Treasurer.

CORPORATION of the CITY

GENERAL BALANCE

YEAR ENDED

ASSETS

CAPITAL			
Inventory, Schedule "A"		$3,943,789.50	
General Sinking Funds	$ 62,132.33		
Interest Debenture Sinking Funds	14,041.68		
		$ 76,174.01	
			$4,019,963.51
IMPROVEMENTS			
Inventory, Schedule "A"			96,167.64
LOCAL IMPROVEMENT ASSETS			
Collectable Values		$ 512,954.05	
Sinking Funds		33,845.95	
			546,800.00
CAPITAL ADJUSTING ASSETS			
Bank of Montreal, Savings		$ 136,196.23	
Sale of Bonds	$1,170,811.54		
Less advanced thereon by Bank of Montreal	750,000.00		
		420,811.54	
Richmond's Balance, Water Main		35,992.17	
Expenditure By-law Account, Schedule "E"		718,097.79	
Expenditure Local Improvement, Schedule "F"		146,391.89	
Advances Capital Expenditure, Schedule "G"		33,636.76	
			1,491,126.38
SUSPENSE			
Sundry Accounts			15,183.73
CURRENT ADJUSTING ASSETS			
Advances from Revenue Funds, Schedule "G"			61,556.66
CURRENT ASSETS			
Cash with Treasurer	$ 2,584.74		
Cash in Bank of Montreal	16,751.02		
		19,335.76	
TAXES UNCOLLECTED:			
December 31st, 1911, and Previous	9,822.86		
For 1912	29,134.48		
		38,957.34	
Local Improvement, Dec. 31, 1911, and Previous	1,329.15		
For 1912	4,599.85		
		5,929.00	
Electric Light Arrears	698.28		
Water Arrears	893.64		
Rental Arrears	14,787.66		
		16,379.58	
STORES:			
Board of Works	844.96		
Electric Light	1,714.60		
Water Works	16,447.59		
		19,007.15	
Fire Insurance Unexpired	2,572.78		
Accident Insurance Unexpired	481.05		
		3,055.83	
Sundry Accounts Receivable	10,269.08		
Market, December Receipts	278.41		
		10,547.49	
			113,210.15
			$6,344,008.07

I have made a continuous audit of the City Accounts for the year ended to exhibit a correct view of the standing of the City as at December 31st, 1912.

# of NEW WESTMINSTER, B. C.

SHEET FOR THE DEC. 31st, 1912

LIABILITIES

CAPITAL

Bonded Debt, Schedule "B." Page 15.			
Sundry	$2,669,000.00		
Water Works	871,500.00		
Electric Light	166,000.00		
		$3,706,500.00	
School Bonds		332,000.00	
Total General		4,038,500.00	
Less Not Sold		329,706.67	
			$3,708,793.33

LOCAL IMPROVEMENT LIABILITIES

Bonded Debt, Schedule "D"			546,800.00

CAPITAL—ADJUSTING LIABILITIES

Expenditure on By-law Account as per Contra		$ 718,097.79	
Advances on Local Improvements as per Contra		146,391.89	
Advances on Capital Account as per Contra		33,636.76	
Advances on Capital Account as per Contra		61,556.66	
			959,683.10

CURRENT—ADJUSTING LIABILITIES

Balances as per Schedule "H"			12,833.05
City of New Westminster Surplus			949,302.75

CURRENT LIABILITIES

Electric Light Deposits	$ 3,399.30		
Library Deposits	25.00		
Revenue (Taxes, etc.)	4,423.52		
Withheld Contract 5 years	5,300.00		
Property Redemption	240.35		
Tax Sale Surplus	51.50		
Sundries	1,116.50		
		$ 14,556.17	
Rents Unexpired	953.45		
Interest Accrued	2,308.47		
Library Construction	51.35		
Licenses Paid, 1913	3,050.00		
Pay Rolls and Warrants, December	63,893.77		
Sundry Accounts Payable	1,163.23		
		71,420.27	
Debenture Commissioners' Coupon Account		71,725.59	
			157,702.03

REVENUE SURPLUS

Surplus 1911 and Adjustments		$ 5,946.11	
Surplus for 1912, Page 9. Revenue Account		2,947.70	
			8,893.81
			$6,344,008.07

December 31st, 1912, and in my opinion the Financial Statament is so drawn up as

SIDNEY MALCOMSON, Auditor.

General Revenue Account, 1912

INCOME

Building Permits	$1,768.05	
Use of Streets	333.50	
Sale of By-laws	11.75	
Total Building		$ 2,113.30
Tax Certificates	7.50	
Searches	60.25	
Approval Plans	94.90	
Voters' Lists	22.25	
Maps	12.50	
Library Fines	3.00	
Sale Old Iron (Bridge)	85.00	
Sundry Receipts	55.72	
		341.12
Plumbing Inspection		603.70
Garbage Fees		2,988.50
Road Tax		3,133.80
Police Court		7,341.30
Pound Fees		100.70
Dog Tags		851.00
Liquor Licenses	3,950.00	
Transfers and Inspection	60.00	
Bar Tenders	172.00	
		4,182.00
Auctioneers	350.00	
Banks	1,500.00	
Vehicles	400.00	
Other Trades	6,632.00	
		8,882.00
Ambulance		35.00
Parks Rental		300.00
Market Revenue		3,204.92
Rents Roll		14,625.50
Provincial Government School Grant		24,221.00
Accident Insurance Indemnity		403.25
Interest on Savings		5,502.90
Interest on Sale Land		330.00
Taxes		277,004.12
Interest on Tax Arrears		1,020.58
Electric Light—Customers		92,946.12
Electric Light—City Departments		28,608.22
Water—Customers		72,631.90
Water—City Departments		7,227.00
		$558,597.93
Local Improvement Taxes		40,199.28
		$598,797.21

General Revenue Account, 1912

EXPENDITURE

Debenture Commissioners Salary		$ 135.00	
Pilot Board	$1,800.00		
Less dues	508.10		
		1,291.90	
Re-survey, 1912		1,925.05	
Engineer's Sundries		2,571.63	
Insurance (1912), Page 37		1,447.15	
Elections		613.27	
Mayor and Council		4,300.00	
Office and Official Exhibit No. 1		21,854.61	
Miscellaneous Exhibit No. 2		44,761.79	
Sundry Contingencies Exhibit No. 3		11,970.29	
Grants and Charities Exhibit No. 4		15,769.06	
			$106,639.75
School Board Exhibit No. 5			86,705.90
General Sinking Fund, Schedule "C"		32,245.15	
Interest Debenture Sinking Fund, Schedule "C"		10,000.00	
Coupon Interest, Schedule "C"	$109,737.50		
Less Accrued Interest	45.62		
		109,691.88	
			151,937.03
Interest and Bank Charges			16,316.35
Total Finance Charges as above			361,599.03
Board of Works, Exhibit No. 6			33,319.16
Fire Department, Exhibit No. 7			31,274.14
Water Maintenance, Exhibit No. 8			21,508.94
Electric Light Maintenance, Exhibit No. 9			47,458.91
Health Department, Exhibit No. 10			20,297.99
Library, Exhibit No. 11			3,539.34
Lulu Island Bridge Maintenance, Exhibit No. 12			3,643.74
Market, Exhibit No. 13			3,294.62
Parks Maintenance, Exhibit No. 14			7,952.67
Police, Exhibit No. 15			21,761.69
			555,650.23
Surplus—Carried to Balance Sheet			2,947.70
			$558,597.93
Local Improvement Interest		$ 23,034.50	
Less Interest Accrued		15.15	
		$ 23,019.35	
Local Improvement Sinking Fund		17,179.93	
			40,199.28
			$598,797.21

SCHEDULE "A"

Sundry Property

Supplementary to Balance Sheet, 1912

Lands, Systems and Moveable Property—		
Board of Works Plant		$ 24,324.50
City Hall Furniture		4,688.25
Engineer's Dept.—Equipment and Supplies		1,885.00
Police Department—Equipment and Supplies		4,950.00
Health Department.		
Hopper Approach and Scow	$ 6,412.00	
Horses, Carts and Tools	4,790.00	
Disinfecting Plant and Supplies	180.00	
Lighting & Htg. Isolation Hospital	175.00	
Furniture & Effects, Isolation Hsptl.	1,200.00	
Ambulance	300.00	
		13,057.00
Electric Light System	313,580.00	
Less By-law Construction Asset	25,000.00	
		288,580.00
Electric Light Plant		2,381.63
Water Works System	829,254.31	
Less By-law Construction Asset	40,000.00	
		789,254.31
Water Works Plant		4,317.95
Parks—Plant and Tools		1,170.00
Storehouse C. B. 36 Lot 22		1,500.00
Isolation Hospital		7,000.00
Tipperary Stables		500.00
Stable on Quebec Street		2,000.00
Market Building	18,000.00	
Market Stables	2,500.00	
		20,500.00
City Hall—Land	75,200.00	
City Hall—Building	25,000.00	
		100,200.00
Dock Square		50,000.00
Columbia St. and Eighth Ave. (1 acre)		2,000.00
Pleasure Grounds—Opposite Albert Crescent		50,000.00
Lytton Square		70,000.00
City Block 36, Lot 10		15,000.00
City Block 36, Lot 22		8,000.00
Gp. 1, Lot 115, Lot 3, Sub. 3		475.00
Sub. Blk. 4, Lot 2, Subd. 22		250.00
Sub. Blk. 4, Lot 4-29, Subd. 17		750.00
Sub. Blk. 10, Lot 1, Subd. 13		600.00
Sub. Blk. 11, Lot 8, Subd. 2		1,000.00
Sub. Blk. 13, Lot 16, Subd. 7-9		2,400.00
West End Reserve		80,000.00
Sub. Blk. 14, Lot 3, Subd. 67		180.00
Gp. 1, Lot 757, Lot A35		25,000.00
South Westminster Ferry Landing		1,000.00
Water Frontage Lots		1,150,000.00
Carried Forward		$2,722,963.64

Schedule "A"--Continued

Lands, Systems and Moveable Property brought forward		$2,722,963.64
FIXED ESTATE		
School Buildings—		
Duke of Connaught High School	$100,000.00	
John Robson (Boys' Central)	8,400.00	
F. W. Howay (Girls' Central)	60,000.00	
Boiler House	7,000.00	
School Board Office	1,200.00	
Lord Kelvin (near Moody Park)	34,000.00	
Lord Lister (near Moody Park)	50,000.00	
Richard McBride (Sapperton, new)	60,000.00	
Sapperton (old)	2,000.00	
Herbert Spencer (6th Avenue)	44,000.00	
Queensboro	5,000.00	
Old Twelfth Street Bulding	1,000.00	
	$372,600.00	
Less By-law Construction Asset	138,704.49	
		233,895.51
School Lands—		
Central Schools	45,000.00	
Lord Kelvin	15,000.00	
Sapperton (old)	5,000.00	
Sapperton (new), Richard McBride	10,000.00	
Herbert Spencer	22,500.00	
Queensboro	1,500.00	
Old, Twelfth Street Site	4,000.00	
Eighth Street Site	10,245.00	
		113,245.00
Schools' Furniture and Fixtures		18,000.00
Fire Halls—		
No. 2	2,500.00	
No. 3	2,500.00	
No. 4	3,000.00	
No. 5	3,700.00	
		11,700.00
Fire Hall Equipment		31,310.00
Carried Forward		$3,131,114.15

Schedule "A"--Continued

Amount brought forward		$3,131,114.15
Park Buildings—		
Agricultural Building	$ 21,000.00	
Women's Building	12,500.00	
Industrial Building	14,000.00	
Arena	28,500.00	
Dairy Building	2,000.00	
Bench Show Building	2,200.00	
Cattle Sheds	9,500.00	
Grandstand	1,000.00	
Parkranger's Residence	2,000.00	
Bleachers	1,000.00	
Greenhouse	600.00	
	$ 94,300.00	
Less Arena By-Law Construction Asset	28,500.00	
		$ 65,800.00
Queen's Park	400,000.00	
Moody Park	60,000.00	
Tipperary	100,000.00	
Albert Crescent	100,000.00	
Sapperton Park	12,500.00	
Clinton Place	3,000.00	
Toronto Place	5,000.00	
Sapperton New Park	22,200.00	
Queensboro Park	10,000.00	
	$712,700.00	
Less Sapperton and Queensboro Purchasing Asset	32,200.00	
		680,500.00
Library Building	15,000.00	
City Hall Square	45,000.00	
		60,000.00
Library Furniture and Fixtures	2,802.95	
Library Books	3,572.40	
		6,375.35
Total Sundry		$3,943,789.50
Lulu Island Bridge	73,017.64	
Other Bridges	3,150.00	
Sidewalks (Wood)	20,000.00	
Total Improvements		$ 96,167.64

Schedule "B"

Bonded Debt Classified

(Exclusive of Local Improvements)

Supplementary to Balance Sheet and Revenue Account

Purpose	Authorized	Issued and Sold	1912 Coupon Interest	1912 Sinking Fund
Railway Bonus	$ 155,000.00	$ 155,000.00	$ 7,750.00	$ 1,374.16
Ferry	7,000.00	7,000.00	350.00	62.05
Interest Debentures	80,500.00	80,500.00	4,695.00	10,000.00
Market	6,000.00	6,000.00	300.00	53.19
Advertising	4,000.00	4,000.00	200.00	35.46
City Gaol	6,000.00	6,000.00	300.00	53.19
Lulu Island Bridge	30,000.00	30,000.00	1,350.00	265.97
Lavatory	3,000.00	3,000.00	67.50	111.65
Isolation Hospital	6,000.00	6,000.00	135.00	223.30
Bunkers	6,000.00	6,000.00	.....	148.87
Cemetery	19,000.00	19,000.00	.....	2,385.84
Gas Plant	225,000.00	225,000.00	.....	997.37
Civic Storehouse	15,000.00	.....	.....	279.13
Streets	1,064,000.00	949,293.33	26,700.00	7,585.90
Parks	90,000.00	65,000.00	1,500.00	583.76
Exhibition Building	20,000.00	20,000.00	.....	496.21
Fire Department	44,500.00	44,500.00	1,465.00	617.72
Loans	233,000.00	233,000.00	7,112.50	2,065.65
Hospital	130,000.00	30,000.00	1,500.00	709.25
Garbage	10,000.00	10,000.00	362.50	230.41
Harbor	515,000.00	515,000.00	750.00	2,349.35
Totals	$2,669,000.00	$2,414,293.33	$ 54,537.50	$ 30,628.43
Water Works	871,500.00	796,500.00	37,650.00	7,275.58
Electric Light	166,000.00	166,000.00	6,925.00	1,397.80
Totals Sundry	$3,706,500.00	$3,376,793.33	$ 99,112.50	$ 39,301.81
Schools	332,000.00	332,000.00	10,625.00	2,943.34
Totals General	$4,038,500.00	$3,708,793.33	$109,737.50	$ 42,245.15

For details of each Class, see Schedule "~~B~~." C

Schedule "C"

General Debentures, Current--Sold and Unsold

Group	Purpose	When Issued	Term of Years	When Mature	Amounts	Rate Int.	Annual Interest	Annual Sinking Fund
1a	Streets and Parks	June 17, 1889	50	Extended	$ 85,000.00	5%	$ 4,250.00	$ 753.57
1a	Water Works	June 17, 1889	50	do	200,000.00	5%	10,000.00	1,773.10
2a	Railway Bonus	Oct. 25, 1889	50	do	155,000.00	5%	7,750.00	1,374.16
3a	Parks Improvement	Dec. 27, 1889	50	do	30,000.00	5%	1,500.00	265.97
4a	Ferry	July 1, 1891	50	do	7,000.00	5%	350.00	62.05
4a	Streets Improvement	July 1, 1891	50	do	25,000.00	5%	1,250.00	221.65
4a	Fire Halls	July 1, 1891	50	do	12,000.00	5%	600.00	106.38
4a	Water Works	July 1, 1891	50	do	180,000.00	5%	9,000.00	1,595.79
4a	Electric Light	July 1, 1891	50	do	61,000.00	5%	3,050.00	540.79
5a	Electric Light	Dec. 1, 1891	50	do	25,000.00	5%	1,250.00	221.64
6a	Loan	Jan. 1, 1892	50	do	23,000.00	5%	1,150.00	203.91
7a	Water Works	Nov. 1, 1892	50	do	75,000.00	5%	3,750.00	664.92
8a	Loan	July 1, 1893	50	do	25,000.00	5%	1,250.00	221.64
8a	Electric Light	July 1, 1893	50	do	30,000.00	5%	1,500.00	265.97
9a	Loan	Sept. 1, 1897	50	do	20,000.00	5%	1,000.00	177.31
10	Interest Debenture	$93,900.00		$13,400.00	80,500.00	5%	4,695.00	10,000.00
	.....	13,400.00		Annually				
11	Market	July 1, 1898	50	July 1, 1958	6,000.00	5%	300.00	53.19
11	Fire Department	July 1, 1898	50	July 1, 1958	6,500.00	5%	325.00	57.62
11	Street Improvements	July 1, 1898	50	July 1, 1958	50,000.00	5%	2,500.00	443.28
11	Schools	July 1, 1898	50	July 1, 1958	37,000.00	5%	1,850.00	328.03
11	Water Works	July 1, 1898	50	July 1, 1958	32,500.00	5%	1,625.00	288.13
12	Advertising	July 1, 1909	50	July 1, 1959	4,000.00	5%	200.00	35.46
12	City Gaol	July 1, 1909	50	July 1, 1959	6,000.00	5%	300.00	53.19
12	Hospital	July 1, 1909	50	July 1, 1959	30,000.00	5%	1,500.00	265.97
12	Street Improvements	July 1, 1909	50	July 1, 1959	104,000.00	5%	5,200.00	922.01
12	Garbage, $5,000; Harbor, $15,000	July 1, 1909	50	July 1, 1959	20,000.00	5%	1,000.00	177.31
12	Water Main	July 1, 1909	50	July 1, 1959	234,000.00	5%	11,700.00	2,074.53
13	Fire Department	Jan. 1, 1911	50	Jan. 1, 1961	12,000.00	4½%	540.00	106.39
13	Lulu Island Bridge	Jan. 1, 1911	50	Jan. 1, 1961	30,000.00	4½%	1,350.00	265.97
14	Street Improvements	July 1, 1911	50	July 1, 1961	300,000.00	4½%	13,500.00	2,659.65
14	Public Schools	July 1, 1911	50	July 1, 1961	95,000.00	4½%	4,275.00	842.22
14	Water Works	July 1, 1911	50	July 1, 1961	35,000.00	4½%	1,575.00	310.29
14	Electric Current	July 1, 1911	50	July 1, 1961	25,000.00	4½%	1,125.00	221.64

15	High School	Jan. 1, 1912	50	Jan. 1, 1962	103,000.00	4½%	4,635.00	913.14
15	Public Schools	Jan. 1, 1912	50	Jan. 1, 1962	97,000.00	4½%	4,365.00	859.95
15	Loan	Jan. 1, 1912	50	Jan. 1, 1962	165,000.00	4½%	7,425.00	1,462.81
16	Lavatory	Jan. 1, 1912	20	Jan. 1, 1932	3,000.00	4½%	135.00	111.65
16	Garbage Plant	Jan. 1, 1912	20	Jan. 1, 1932	5,000.00	4½%	225.00	186.08
16	Isolation Hospital	Jan. 1, 1912	20	Jan. 1, 1932	6,000.00	4½%	270.00	223.30
17	Street Improvements	May 1, 1912	50	May 1, 1962	250,000.00	4½%	11,250.00	2,216.38
17	Electric Light	May 1, 1912	50	May 1, 1962	25,000.00	4½%	1,125.00	221.64
17	Parks Purchase	May 1, 1912	50	May 1, 1962	35,000.00	4½%	1,575.00	310.30
17	Water Works	May 1, 1912	50	May 1, 1962	40,000.00	4½%	1,800.00	354.62
18	Fire Apparatus	May 1, 1912	20	May 1, 1932	14,000.00	4½%	630.00	521.00
18	Bunkers	May 1, 1912	20	May 1, 1932	6,000.00	4½%	270.00	223.30
18	Exhibition Building	May 1, 1912	20	May 1, 1932	20,000.00	4½%	900.00	744.32
19	Cemetery	May 1, 1912	5	May 1, 1917	19,000.00	4½%	855.00	3,578.76
20	Harbor Improvements	July 1, 1912	50	July 1, 1962	500,000.00	4½%	22,500.00	4,432.75
20	Gas Plant	July 1, 1912	50	July 1, 1962	225,000.00	4½%	10,125.00	1,994.74
20	Streets No. 2	July 1, 1912	50	July 1, 1962	250,000.00	4½%	11,250.00	2,216.38
20	Water No. 2	July 1, 1912	50	July 1, 1962	75,000.00	4½%	3,375.00	664.91
20	Hospital	July 1, 1912	50	July 1, 1962	100,000.00	4½%	4,500.00	886.55
20	Parks Improvement	July 1, 1912	50	July 1, 1962	25,000.00	4½%	1,125.00	221.64
21	Civic Storehouse	July 1, 1912	20	July 1, 1932	15,000.00	4½%	675.00	558.25
					$4,038,500.00		$190,220.00	$50,456.20

For total levy of 1913, on the above, deduct $670.00, being interest on $13,400.00 retired Interest Debentures. This will leave the total charge for 1913 as $240,006.20, providing all the Debentures are sold on the first day of January.

Bonds Unsold 31st December, 1912

Group.			
20	Streets No. 2 (Part)	$ 114,706.67	
20	Water No. 2	75,000.00	
20	Hospital	100,000.00	
20	Parks Improvement	25,000.00	
21	Civic Storehouse	15,000.00	
	Total unsold	$ 329,706.67	
	Balance sold	3,708,793.33	
			$4,038,500.00

For classification and proportion of Interest and Sinking Funds chargeable to 1912, see Schedule "B" page.

Schedule "D"

Local Improvement Debentures Sold and Current

December 31st, 1912

Purpose	Issued	Term of Years	Mature	Individual Amount	Group Amount	Rate	Interest	Sinking Fund	Total Annual Levy
Fourth St. Sewer	Dec. 15, '06	20	Dec. 15, '26	$ 20,000.00	$ 20,000.00	5%	$1,000.00	$ 744.31	$1,744.31
Sixth St. Sewer	Jul. 1, '08	20	Jul. 1, '28	20,000.00	20,000.00	5%	1,000.00	744.31	1,744.31
First St. Sewer	Jul. 1, '09	20	Jul. 1, '29	34,000.00	34,000.00	5%	1,700.00	1,265.34	2,965.34
Columbia St. Sewer	Jan. 1, '10	30	Jul. 1, '40	7,000.00	7,000.00	5%	350.00	147.14	497.14
Columbia St. Cement Walks	Jan. 1, '10	30	Jan. 1, '40	22,200.00	22,200.00	5%	1,110.00	466.63	1,576.63
Eighth St. Sewer	Jul. 1, '10	20	Jul. 1, '30	100,000.00	100,000.00	5%	5,000.00	3,721.57	8,721.57
Cement Walks No. 1	Jul. 1, '11	20	Jul. 1, '31	17,000.00	17,000.00	4½%	765.00	632.67	1,397.67
Cement Walks No. 2	Jul. 1, '11	30	Jul. 1, '41	20,000.00	20,000.00	4½%	900.00	420.39	1,320.39
Columbia St. Extension	Jul. 1, '11	30	Jul. 1, '41	55,000.00	55,000.00	4½%	2,475.00	1,156.06	3,631.06
CONSOLIDATED BY-LAW NO. 1.									
91—3rd St. Improvements	Dec. 1, '11	30	Dec. 1, '41	31,000.00					
98—Begbie St. Pavement 1	Dec. 1, '11	30	Dec. 1, '41	7,500.00					
99—Lorne St. Pavement 1	Dec. 1, '11	30	Dec. 1, '41	13,000.00					
100—Front St. Walk	Dec. 1, '11	30	Dec. 1, '41	11,000.00					
101—McKenzie St. Pavement 1	Dec. 1, '11	30	Dec. 1, '41	13,000.00					
110—4th St. Walk	Dec. 1, '11	30	Dec. 1, '41	5,000.00					
112—8th St. Walk	Dec. 1, '11	30	Dec. 1, '41	6,000.00					
113—8th St. Walk	Dec. 1, '11	30	Dec. 1, '41	5,000.00	91,500.00	4½%	4,117.50	1,923.27	6,040.77
CONSOLIDATED BY-LAW NO. 2.									
89—Lowering Columbia St. Sewer	Dec. 1, '11	20	Dec. 1, '31	3,000.00					
90—Front St. Sewer	Dec. 1, '11	20	Dec. 1, '31	1,600.00					
102—8th St. Walks	Dec. 1, '11	20	Dec. 1, '31	10,000.00					
103—9th St. Walks	Dec. 1, '11	20	Dec. 1, '31	5,500.00					
104—10th St. Walks	Dec. 1, '11	20	Dec. 1, '31	5,500.00					
105—St. Andrews Walks	Dec. 1, '11	20	Dec. 1, '31	1,900.00					
106—3rd Avenue Walks	Dec. 1, '11	20	Dec. 1, '31	1,900.00					
107—4th Avenue Walks	Dec. 1, '11	20	Dec. 1, '31	1,900.00					
108—5th Avenue Walks	Dec. 1, '11	20	Dec. 1, '31	1,800.00					
109—6th St. Walks	Dec. 1, '11	20	Dec. 1, '31	2,000.00					
111—4th St. Walks	Dec. 1, '11	20	Dec. 1, '31	10,000.00	45,100.00	4½%	2,029.50	1,678.43	3,707.93
126—West End Sewer	Feb. 1, '12	20	Feb. 1, '32	115,000.00	115,000.00	4½%	2,587.50	4,279.81	6,867.31
				546,800.00	546,800.00		23,034 .50	17,179.93	40,214.43

Schedule "E"

Expenditures and Balances, Funds of Debentures Issued and Sold, the Expenditures of which are carried as Assets

Supplementary to Balance Sheet, 1912

	Amount of Issue	Expended in 1912, including Costs, Sale Bonds	Balance Available
Gaol, 1909	$ 6,000.00	$ 25.00	$ 5,975.00
Public Lavatory, 1912	3,000.00	246.74	2,753.26
High Schools, 1912	103,000.00	47,133.47	55,866.53
Public Schools, 1912	97,000.00	91,571.02	5,428.98
Streets Improvement No. 1	250,000.00	250,000.00	.....
*Streets Improvement No. 2 Portion sold 1912	135,293.33	135,293.33	.....
*Electric Light, 1912	25,000.00	25,000.00	.....
Fire Apparatus, 1912	14,000.00	1,315.11	12,684.89
Parks Purchase, 1912	35,000.00	18,843.76	16,156.24
Bunkers, 1912	6,000.00	635.90	5,364.10
*Exhibition Building (Arena), 1912	20,000.00	20,000.00	.....
*Water Works, 1912	40,000.00	40,000.00	.....
*Cemetery, 1912	19,000.00	19,000.00	.....
Harbor Improvements, 1912	500,000.00	49,692.01	450,307.99
Gas Plant, 1912	225,000.00	19,341.45	205,658.55
Totals	$1,478,293.33	$718,097.79	$760,695.50
Schedule "H" brought forward	242,838.54	230,005.49	12,833.05
	$1,721,131.87	$948,103.28	$773,028.59
In adjustment as follows:			
Bank of Montreal Savings		$136,196.23	
Sale of Bonds	$1,170,811.54		
Less advanced by Bank	750,000.00	420,811.54	
Richmond Municipality		35,992.17	
Balance—Schedules "F" and "G"		180,028.65	$773,028.59

Those indicated by * are re-opened on Schedule "G."

Schedule "F"

Advances on Local Improvement By-Laws passed Courts of Revision in anticipation of Issues and the Share of the City at Large

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Supplementary to Balance Sheet, 1912

	Amount of By-Law to be Issued	Total Amount Expended	Approximate Share of City at Large Expended	Approximate Balances for City at Large as Allocated
Sapperton Sewer, Sec. 1	.....	$ 9,094.86	$ 9,094.86	.....
Sapperton Sewer, Sec. 2	.....	1,884.19	1,884.19	.....
Sapperton Sewer, Sec. 3	.....	50.50	50.50	.....
Front Street Sewer	$ 2,300.00	1,451.96	.....	.....
Columbia Street West	21,000.00	153.44	153.44	$ 7,846.56
Columbia Street East	.....	211.35	211.35	X
Agnes Street Improvements	.....	174.68	174.68	.....
Alexander Street	7,500.00	9,663.90	2,163.90	836.10
6th St.—Columbia to Front	4,000.00	3,879.30	1,017.20	.....
MacKenzie Street	2,000.00	1,862.40	316.50	.....
First Street	50,500.00	37,769.58	9,000.00	.....
Second Street	64,000.00	21,674.86	15,000.00	.....
Third St. Boulevards	1,030.45	1,030.45	.....	.....
4th St. Improvements	39,000.00	1,381.99	1,381.99	5,382.32
5th St. Improvements	.....	42.15	42.15	X
12th St. Improvements	80,000.00	80,171.51	15,000.00	.....
Front St. Improvements	15,000.00	12,990.44	2,500.00	.....
Nanaimo St. Straightening	4,000.00	335.85	335.85	70.25
Mowat Street Lane	1,500.00	144.00	.....	.....
Cemetery Street	3,000.00	196.60	196.60	194.76
Regina Street	.....	3.55	3.55	X
Third Avenue	26,000.00	13,822.65	8,152.57	.....
Fourth Avenue	24,000.00	11,867.85	11,386.20	.....
Fifth Avenue	24,000.00	14,822.30	4,212.62	.....
Sixth Avenue	26,000.00	57.60	57.60	5,465.40
Queen's Avenue	.....	3.55	3.55	.....
Leopold Place	.....	3.60	3.60	X
Sundry	.....	9,336.65	9,336.65	.....
Storm Sewers	44,000.00	66,787.07	43,000.00	.....
Cement Walks, No. 6	.....	339.88	339.88	X
		$301,208.71	$135,021.43	$19,795.39

Included in Streets Improvement, No. 2, 1912	$135,021.43
Also included in Streets Improvement, No. 2, 1912	19,795.39
From Capital Funds (see Balance Sheet)	146,391.89
	$301,208.71

X.—To be allocated.

Schedule "G"

Advances on Capital Account in anticipation of By-Law Issues (Bonds not Sold) also Advances to be provided for

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Supplementary to Balance Sheet, 1912

	Amount	Expended Including Estimated Costs of Sale Bonds	Balance Available when Bonds are Sold
*Streets Improvement No. 2 Part, 1912	$114,706.67	$ 58,877.61	$ 55,829.06
Water No. 2, 1912	75,000.00	7,507.15	67,492.85
Hospital Grant, 1912	100,000.00	9,207.66	90,792.34
Parks Improvement, 1912	25,000.00	9,145.62	15,854.38
Civic Storehouse, 1912	15,000.00	1,496.94	13,503.06
	$329,706.67	$ 86,234.98	$243,471.69
Estimated Costs Sale Bonds	.....	28,842.99	28,842.99
		$ 57,391.99	$272,314.68
Following additional Expenditure to be provided for—Costs of Bylaws and Sale of Bonds not included.			
*Electric Light Construction	$ 19,794.92	$ 19,794.92	
*Water Works Construction	900.68	900.68	
**Water Main	8,440.90	8,440.90	
*Exhibition Building (Arena)	2,511.09	2,511.09	
Lulu Island Bridge	5,919.00	5,919.00	
*Cemetery	234.84	234.84	
	$367,508.10	$95,193.42	$272,314.68

From Capital Funds, see Balance Sheet	$33,636.76
From Revenue Funds, see Balance Sheet	61,556.66
	$95,193.42

*See Schedule "E" for 1912 Bylaw Expenditure.

**Schedule "H" for Bylaw Expenditure.

Schedule "H"

Expenditures and Balances

Funds of Debentures Issued and Sold, the Proceeds of which have been Credited to the Several Accounts

Supplementary to Balance Sheet, 1912

	Balances at Credit Brought Forward	Expended in 1912	Balance still Available
Harbor (Incinerator Part), 1909	$ 4,462.76	$ 4,462.76	.....
Garbage (Incinerator Part), 1909	1,892.13	1,892.13	.....
Garbage Plant, 1912	5,000.00	5,000.00	.....
Isolation Hospital, 1912	6,000.00	6,000.00	.....
*Water Main, 1909 and 1911	18,386.17	18,386.17	.....
Streets, Improvements, 1909	8,325.61	959.74	$ 7,365.87
Streets, Improvements, 1911	88,845.68	88,845.68	.....
Paving Contract, No. 1, 1911	2,058.52	2,058.52	.....
Cement Walks, No. 2, 1911	1,642.74	332.21	1,310.53
Cement Walks, No.3.—Received from Western Canada Power Co., 1909	5,557.50	4,288.35	1,269.15
Cement Walks, No. 4, 1911	853.21	5.00	848.21
Cement Walks, No. 5, 1911	8,873.28	8,260.99	612.29
Columbia Street Extension, 1911	1,043.12	18.00	1,025.12
**Front Street Sewer, 1911	152.26	152.56	.....
Third Street Improvements, 1911	431.79	29.91	401.88
Hospital Grant, 1909	29,957.00	29,957.00	.....
Public Schools, 1911	38,139.05	38,139.05	.....
West End Sewer (E.P.)	21,217.72	21,217.72	.....
	$242,838.54	$230,005.49	$12,833.05

*Expenditure reopened, Schedule "G."

**Expenditure reopened, Schedule "F."

Total Capital Expenditure During 1912

Including Cost of Sale Bonds

Sapperton Sewers	$ 9,394.86
Front Street Sewers	1,451.96
Columbia Street Improvements	353.79
Alexander Street Improvements	3,879.30
MacKenzie Street Improvements	1,862.40
First Street Improvements	37,716.68
Second Street Improvements	21,674.86
Third Street Boulevard	1,030.45
Fourth Street Improvements	1,381.99
Twelfth Street Improvements	80,171.51
Front Street Improvements	12,990.44
Nanaimo Street Improvements	335.85
Mowat Street Lane	144.00
Cemetery Street Improvements	196.60
Third Avenue Improvements	13,790.10
Fourth Avenue Improvements	11,867.85
Fifth Avenue Improvements	14,822.30
Public Schools	129,710.07
High School	47,133.47
Streets By-laws (General)	444,170.94
Electric Lght Construction	42,343.01
Water Works Construction	54,007.39
Storm Sewers	66,787.07
Sundry Streets	11,550.98
Parks Purchase and Improvement	27,989.38
Exhibition Building (Arena)	22,511.09
Cemetery	19,234.84
Harbor	49,692.61
Gas Plant	19,341.45
Sundries on Schedule "H"	230,005.49
	$1,377,542.13

SUMMARY

Streets and Valks	$ 767,616.99
Sewers—(Sanitary and Storm)	99,003.87
Schools	176,843.54
Water Works Construction	54,007.39
Electric Light Construction	42,343.01
Sundry	237,727.33
	$1,377,542.13

Office and Official

Exhibit "1"--Supplementary to Revenue Account, 1912

Analysis of Disbursements

City Clerk	$ 1,800.00
City Treasurer	2,050.00
Assistant Treasurer (9 mos.)	900.00
Clerks and extra help	2,469.50
Two Stenographers	2,095.00
License Inspector (part)	780.00
Auditor	900.00
Janitor	930.00
Assessment Commissioner	1,750.00
Assistant Assessment Commissioner (part)	360.00
Assessment Books and Supplies	348.65
Building Inspector	1,500.00
Assistant Building Inspector (part)	360.00
Building Department—Books and Supplies	205.57
Publicity Commissioner	1,400.00
Publicity Advertising and Supplies	2,592.39
Stationery and Printing	683.95
Telephones	161.40
Postage Stamps	76.00
Fuel	326.00
Water	18.00
Sundries	148.15
	$21,854.61

Miscellaneous

Exhibit "2"--Supplementary to Revenue Account, 1912

Analysis of Disbursements

Conventions		$ 30.00
City Hall Furniture		1,403.25
Alterations and Repairs—City Hall		2,416.99
Printing and Stationery		712.80
G. N. Ry. Crossing		270.00
Telephones		247.99
City Solicitors (see Contingencies for other Legal Expenses)		1,800.00
Employers' Accident Insurance	$2,398.75	
Less Unexpired	481.05	
		1,917.70
Officials' Fidelity Bonds		70.00
Rental B. C. E. Ry. Co		35.34
City Maps		502.20
Local Improvement Taxes		1,734.77
Removal Lulu Island old Bridge		1,050.00
Water for Drains		250.00
Water for Street Sprinkling		1,500.00
Water for Hydrants		3,550.00
Electric Lighting, Streets		24,195.00
Electric Fixtures, Streets		344.60
Electric Lighting, City Hall		1,352.56
Electric Fixtures, City Hall		273.06
Sundries		1,105.53
		$44,761.79

Miscellaneous Contingencies

Exhibit "3"--Supplementary to Revenue Account, 1912

Analysis of Disbursements

Advertising		$ 330.63
Travelling		3,855.00
Public Meetings		170.00
Carriages, Autos		96.40
Legal Expenses	$4,258.03	
Less City Solicitors (see Miscellaneous Charges)	1,800.00	
		2,458.03
Easements		36.00
Entertaining British Manufacturers		126.00
Entertaining Duke of Connaught		2,853.05
Entertaining Railway Agents		45.00
Heaps By-law	$517.15	
Less from Heaps	100.00	
		417.15
Surveying for Heaps. Co. Lease		120.00
Costs Silver Creek Scheme		98.93
Sundry		1,364.10
		$11,970.29

Grants and Charities

Exhibit "4"--Supplementary to Revenue Account, 1912

Analysis of Disbursements

Benevolent Society	$ 1,025.00
Royal Columbian Hospital	5,290.00
City Patients—R. C. Hospital	790.00
City Patients—Tranquille Sanatorium	1,017.00
Providence Orphanage	377.36
Columbian College	1,173.00
St. Ann's Convent	360.00
St. Louis College	347.00
St. Mary's Hospital	50.00
Local Council Women	50.00
R. S. P. Cruelty to Animals	100.00
W. F. M. General Society Visit	100.00
Fire Boat Jensen	100.00
Provincial Exhibition	4,000.00
May Day	300.00
Band Concerts	520.00
Water for Cemeteries and Fountains	130.00
Sundry	39.70
	$15,769.06

Board of School Trustees

Exhibit "5"--Supplementary to Revenue Account, 1912

Analysis of Disbursements

MANAGEMENT COMMITTEE

Desks	$3,772.50	
Furniture	1,667.90	
Appliances and Chemicals	182.77	
Hyloplate	1,156.00	
Boiler Inspection	47.65	
General Repairs	1,514.71	
Telephones	155.50	
		$ 8,497.03

FINANCE COMMITTEE

Water	$ 970.00	
Light and Power	383.05	
Insurance	2,527.16	
Miscellaneous	1,622.43	
Sapperton Site	1,783.34	
		7,285.98

BUILDING AND GROUNDS COMMITTEE

School Grounds	$2,157.55	
Repairs to Heating	126.09	
Fire Alarm	208.50	
Janitors' Material	29.79	
		2,521.93

HYGIENE

Supplies	$ 74.45	
Equipment	64.60	
		139.05

SUPPLIES COMMITTEE

Fuel	$2,619.87	
Stationery	1,616.96	
Janitors' Supplies	697.36	
Primary Work	809.34	
Manual Training Supplies	1,093.04	
Maps and Cases	268.29	
		7,104.86
Salaries		62,009.15
Sundries		396.65
		$87,954.65
Government Grant, account Manual Training School	$1,058.75	
Sale Tents	190.00	
		1,248.75
		$86,705.90

Board of Works Maintenance

Exhibit "6"--Supplementary to Revenue Account, 1912

Analysis of Disbursements

Pay Roll		$23,450.85
Horses Purchased		1,000.00
Wagons Purchased		80.00
Stable Maintenance		3,319.06
Horse Shoeing		388.20
Harness		238.70
Harness Repairs		75.20
Veterinary		171.85
Auto Supplies		20.00
Teaming		596.36
Engineers		836.42
Water Department		34.50
Tools and Plant		579.59
Blacksmithing		626.92
Machinery and Repairing		198.10
Hardware, Wood Fibre, Paint		206.33
Lumber		1,829.97
Nails and Spikes		118.96
Cement		293.50
Rock, Gravel and Sand		1,554.04
Tile and Drain Pipe		302.15
Fuel		115.50
Conveyances		61.00
Printing and Stationery		289.00
Telephones		132.65
Electric Lighting		154.44
Electric Light Fixtures		20.08
Water—Stables and Road Making		150.00
Sundries		1,148.80
		$37,992.17
Less—		
Work done for Private Parties and Departments	$3,828.05	
Material on Hand	844.96	
		4,673.01
		$33,319.16

Fire Department

Exhibit "7"—Supplementary to Revenue Account, 1912

Analysis of Disbursements

Chief		$ 1,780.00
Assistant Chief		1,300.00
Captains		4,380.00
Superintendent Fire Alarms		1,180.00
Drivers		4,025.00
Hosemen		11,986.50
Uniforms		1,101.75
Auto Supplies		437.81
Horse Feed No. 2 Hall		255.45
Horse Feed No. 3 Hall		255.40
Horse Feed No. 4 Hall		118.90
Horse Feed No. 5 Hall		284.20
Horse Shoeing No. 2 Hall		53.50
Horse Shoeing No. 3 Hall		36.00
Horse Shoeing No. 4 Hall		25.50
Horse Shoeing No. 5 Hall		35.87
Fuel No. 1 Hall		150.00
Fuel No. 2 Hall		55.50
Fuel No. 3 Hall		62.50
Fuel No. 4 Hall		32.00
Fuel No. 5 Hall		60.50
Sundry Supplies No. 1 Hall		335.80
Sundry Supplies No. 2 Hall		17.70
Sundry Supplies No. 3 Hall		33.70
Sundry Supplies No. 4 Hall		13.49
Sundry Supplies No. 5 Hall		28,75
Sundry Supplies, General		151.00
Harness Repairs		3.75
General Repairs		262.60
Hose		1,661.00
Alarm Boxes		685.20
Chemical Supplies		85.36
Telephones		211.50
Printing and Stationery		24.00
Electric Lighting, Halls		730.68
Electric Alarms		350.00
Water		80.00
Board of Works		5.50
Water Department		10.00
Sundries		142.73
		$32,449.14
Less—		
Fire Appliances sold	$1,000.00	
Hose—Health Department	50.00	
Sale Tires	25.00	
Sale Hose	100.00	
		1,175.00
		$31,274.14

Water Works Maintenance

Exhibit "8"--Supplementary to Revenue Account, 1912

Analysis of Disbursements

Material on Hand 1st January		$ 1,413.45
Pay Roll		12,475.45
Pipe and Fittings		3,662.74
Meters		55.57
Meter Parts		102.30
Teaming		173.25
Blacksmithing		240.45
Tools and Plant		584.45
Stable Maintenance		754.10
Harness		45.45
Harness Repairs		24.00
Horse Shoeing		55.00
Auto Supplies		1,110.00
Conveyances		30.50
Fuel		31.80
Board of Works		69.41
Engineers		124.75
Office and Collector		1,300.00
Printing and Stationery		145.90
Telephones		140.95
Advertising		47.45
Postage Stamps		21.50
Submerged Main		2,551.02
New 16" Submerged Main		604.26
Emergency Main (Bridge)		2,135.64
Electric Lighting		84.00
Electric Light Fixtures		5.09
Sundries		727.97
		$28,716.45
Less—		
Work and Material for Private Parties and Depts	$5,313.76	
Material on Hand 31st December	1,893.75	
		7,207.51
		$21,508.94

Water Works Department

Exhibit "8"--Supplementary to Schedule "A" and Revenue Account

WATER SYSTEMS

To Balance January 1, 1912		$770,868.14
Tn Expenditure on General Construction	18,386.17	
To Expenditure on General Construction	40,000.00	
Total carried to Schedule General Construction		$829,254.31

WATER ROLL

DR

To Arrears January 1, 1912		$ 885.43	
To Gross Rates, 1912	$89,692,05		
Less Rebates, 1912	17,049.69		
Net Rates	$72,642.36		
To Hydrants and other Civic Services	7,227.00		
		79,869.36	
			$80,754.79

CR

By Cash Receipts	$72,623.69		
" Charged Civic Departments	7,227.00		
" Arrears Dec. 31st, 1912	893.64		
		$80,744.33	
" Revenue Suspense		10.46	
			$80,754.79

RECEIPTS AND EXPENDITURES

CR

By Total Earnings (including Consumption City Departments)....$79,869.36

DR

To Maintenance Exhibit		$21,508.94		
" Debenture Interest	$42,825.00			
" Proportion Interest on Interest Debentures	2,357.00			
		45,182.00		
Sinking Fund	7,726.28			
Proportion Sinking Fd. on Interest Debentures	4,775.00			
		12,501.28		
			79,192.22	
Balance				$ 677.14

Electric Light Maintenance

Exhibit "9a"--Supplementary to Revenue Account, 1912

Analysis of Disbursements

Stock on Hand 1st January	$ 636.30
Pay Roll	10,994.94
Current	29,902.90
Sub-station	1,100.00
Electrical Supplies	2,404.35
Meters	52.50
Poles	11.50
Cross Arms	228.93
Plant and Tools	98.99
Stable Maintenance	419.91
Horse Shoeing	64.25
Blacksmithing	55.65
Harness and Repairs	12.80
Auto Supplies and Repairs	123.37
Express and Teaming	63.65
Telephones	119.75
Office and Collector	1,180.00
Printing and Stationery	398.80
Conveyances	19.75
Postage Stamps	207.00
Board of Works	7.50
Water	18.00
Sundries	390.46
	$48,511.30
Less—	
Electric Fittings and Fixtures—City Departments	1,052.39
	$47,458.91

Electric Light Department

Exhibit "9a"--Supplementary to Schedule "A" and Revenue Account

LIGHT SYSTEM

To Balance January 1, 1912	$307,000.00	
Less Depreciation	18,420.00	
		$288,580.00
To amount spent Construction, 1912		25,000.00
Total carried to Schedule "A"		$313,580.00

ELECTRIC LIGHT ROLL

DR

To Arrears January 1, 1912		$ 1,201.47	
" Gross Rates, 1912	$112,556.49		
Less Rebates, 1912	19,610.37		
Net Rates—(Customers)	92,946.12		
To Lighting Streets and Civic Buildings	28,608.22		
		121,554.34	
			$122,755.81

CR

By Cash Receipts	$ 93,444.15		
" Charged to Civic Departments	28,608.22		
" Arrears, Dec. 31, 1912	698.28		
		122,750.65	
" Revenue Suspense		5.16	
			$122,755.81

RECEIPTS AND EXPENDITURES

CR

By Light Roll—Net Rates as above—(Customers)			$ 92,946.12

DR

To Maintenance Exhibit	$47,458.91		
To Debenture Interest	8,050.00		
To proportion interest on Int. Debentures	598.00		
		$ 8,648.00	
Sinking Fund	1,471.69		
Proportion Sinking Fund on Int. Debentures	1,217.00		
		2,688.69	
			58,795.60
Balance			$ 34,150.52

Health Department

Exhibit "10"—Supplementary to Revenue Account, 1912

Analysis of Disbursements

Medical Health Officer	$ 600.00	
Sanitary Inspector (Part)	720.00	
Assistant Inspector	1,000.00	
Plumbing Inspector	1,709.00	
Clerk	585.00	
Watchman, Hospital	552.00	
Isolation Hospital	602.58	
Ambulance, ½ cost	2,000.00	
Garage, ½ cost	135.00	
Driver and Supplies, ½ cost	314.15	
Chemicals and Fumigation	31.14	
Telephones	77.30	
Advertising	100.85	
Stationery and Printing	180.70	
Board of Works	23.13	
Water Works	473.00	
Engineers	10.00	
Tools and Plant	12.38	
Medical	7.50	
Furniture—Isolation Hospital	2.50	
Electric Light Fixtures	5.35	
Water	50.00	
Sundries	369.51	
		$ 9,561.09
Teamsters and Laborers—Garbage	$5,755.60	
Team Hire "	605.00	
Towing Scow "	696.00	
Tank "	550.00	
Tools and Plant "	194.19	
Blacksmithing "	119.51	
Stable Maintenance "	703.06	
Veterinary "	7.50	
Harness and Repairs "	51.45	
Horse Shoeing "	85.85	
Printing "	10.00	
Advertising "	6.50	
Burning Rubbish "	62.50	
Sundries "	2.10	
		$ 8,849.26
Extra Expenditure—Garbage Bylaw		1,552.08
" " Isolation Hospital		335.56
		$20,297.99

City Library Maintenance

Exhibit "11"--Supplementary to Revenue Account, 1912

Analysis of Disbursements

Librarian	$ 975.00
Janitor	308.35
Furniture and Fixtures	143.30
Boiler	385.00
Books, Papers and Periodicals	657.76
Stationery and Printing	75.10
Fuel	182.61
Repairs	377.32
Electric Lighting	300.00
Electric Fixtures	31.30
Water	20.00
Sundries	83.60
	$3,539.34

Lulu Island Bridge Operating and Maintenance

Exhibit "12"--Supplementary to Revenue Account, 1912

Analysis of Disbursements

Chief Operator	$1,300.00
Assistants	1,849.00
Repairs	117.48
Fuel	52.50
Tools and Plant	49.45
Board of Works	22.33
Telephones	63.2[illegible]
Water	15.00
Electric Lighting	120.00
Electric Fixtures	8.75
Sundries	46.03
	$3,643.74

City Market Maintenance

Exhibit "7"--Supplementary to Revenue Account, 1912

Analysis of Disbursements

Market Clerk	$1,500.00
Assistant Clerk	600.00
Laborer	201.90
Repairs	21.17
Electric Wiring	235.00
Board of Works	83.06
Furniture and Fixtures	25.00
Fuel	52.50
Telephone	86.85
Printing and Stationery	17.25
Water	40.00
Electric Lighting	275.94
" Fixtures	6.00
Sundries	149.95
	$3,294.62

Parks Maintenance

Exhibit "14"—Supplementary to Revenue Account, 1912

Analysis of Disbursements

Park Ranger	$1,140.00
Foreman (Part)	78.00
Laborers	1,891.55
Trees, Shrubs and Seeds	1,947.95
Teaming	277.85
Crescent	29.40
Sapperton Building	50.60
Lumber	58.97
Hardware and Tools	113.70
Blacksmithing	51.13
Repairs	85.05
Crushed Rock	112.20
Water Department	382.13
Drinking Fountains	77.75
Plumbing	67.40
Electric Lighting and Fixtures	850.00
Zoo Maintenance	358.04
Telephones	37.30
Fuel	53.50
Snow Shovelling	72.00
Water	150.00
Sundries	68.15
	$7,952.67

Police Department

Exhibit "15"--Supplementary to Revenue Account, 1912

Analysis of Disbursements

Magistrate		$ 1,200.00
Chief of Police		1,670.00
Sergeants		1,522.85
Mounted Police and Mount		901.35
Constables		8,263.75
Stenographer		392.20
Gaoler		995.00
Coroner		191.50
Pound Keeper		877.50
Special Constables		1,268.00
Ambulance, ½ cost		2,000.00
Garage, ½ cost		135.00
Driver and Supplies, ½ cost		314.16
Telephones		111.15
Prisoners' Meals		135.00
Officers' Uniforms		814.00
Stationery and Printing		70.50
Advertising		23.05
Hacks and Autos		35.75
Pound Supplies		50.90
Fuel—Direct	$60.50	
" Fire Department	46.50	
		107.00
Postage and Telegrams		52.42
Witnesses		18.00
Undertakers' Services		47.50
Water		36.00
Electric Lighting		239.76
" Fixtures		42.85
Sundries		246.50
		$21,761.69

Fire Insurance in Effect, 1912

City Hall and Contents	$ 20,000.00
Library and Contents	10,000.00
Market and Creamery Buildings	8,000.00
Agricultural Exhibition Building	4,000.00
Industrial Building	11,000.00
Manufacturers' Building	4,000.00
Women's Building	4,000.00
Cattle Sheds	8,000.00
Bench Show Building	1,000.00
Park Ranger's Building	1,500.00
Green House and Plants	500.00
Dairy Building	1,000.00
Arena Building	20,000.00
Fire Hall No. 3	1,500.00
Fire Hall No. 5	2,000.00
Combination Fire Automobile	6,000.00
Fire Chief's Automobile	1,760.00
City Engineer's Effects	2,500.00
Isolation Hospital and Effects	8,200.00
Electric Light Storehouse, Stores, Meters, etc	9,250.00
Water Works Storehouse, Stores, Meters, etc	1,200.00
Board of Works Stables—Quebec Street	1,000.00
Board of Works Stables—Royal Avenue	2,000.00
Board of Works Horses	4,000.00
Garbage Hoppers, etc	3,000.00
Total	$135,410.00

Insurance as above	$135,410.00
Accident Insurance	47,500.00
Total Insurance	$182,910.00

City Engineer's Report

New Westminster, B. C., January, 1913.

To His Worship the Mayor and Aldermen of Council of the
Corporation of the City of New Westminster.

Gentlemen:—

I have the honour to submit my Annual Report of the work done by my Department during the year 1912.

BOARD OF WORKS DEPARTMENT.

The work performed by day labor consisted of the clearing, grading and macadamizing of Streets, constructing timber sidewalks, crossings, etc., cleaning and flushing paved streets and installing house connections to Sewers.

The work under this head has been far in excess of that performed during any previous year in the history of the City.

During the year, 15.76 miles of streets have been graded, 13.26 miles macadamized, 9.38 miles cleared, 12.96 miles of timber sidewalks have been constructed and 2.35 miles of timber crossings laid. This work has not been concentrated in any one portion of the City, all sections being given fair consideration. In Sapperton, the work consisted of 2.64 miles of clearing, 5.74 miles of grading, 3.49 miles of macadamizing, 4.45 miles of timber walks and 0.57 miles of crossing.

In the central portion the following work has been done: 2.30 miles of clearing, 4.87 miles of grading, 4.60 miles of macadamizing, 5.46 miles of timber walks and 1.20 miles of crossings.

The Western Section, owing to the extreme rapidity with which it is building up, required more attention than was anticipated when the estimates for 1912 were prepared.

In this section 4.44 miles of streets were cleared, 5.16 miles graded and 5.17 miles macadamized, 3.05 miles of timber sidewalks laid and 0.55 miles of crossings installed.

In Queensboro 2.01 miles of plank roadway have been constructed.

The following is a summary of the expenditure on these works:

Sapperton	$ 90,552.00
Central	101,672.00
West End	83,972.00
Queensboro	3,945.00
Total	$280,141.00

NOTE:—The plates mentioned in this Report are on file for inspection in my office.

Plate A shows the roads macadamized during 1912.

Plate B shows the roads graded during 1912.

Plate C shows the roads cleared during 1912.

Works Carried Out Under Contract.

The works carried out under this head consisted of the construction of Sanitary Sewers, Storm Sewers, Street Improvements, Arena Building, Isolation Hospital, Garbage Wharf and Garbage Scow.

The total value of the works was $436,309.00, and the engineering expenses and supervision $11,208.00, or 2.57% of the cost of the work actually executed. Schedule A shows these charges in detail.

Work Under Contract But Not Yet Executed.

The value of the works under Contract but which have not yet been executed is $386,435.00, and the engineering expenses on this account are $6,256.00 or 1.62%. These works consist entirely of street improvements.

Sapperton Sewer.

A comprehensive scheme has been prepared for sewering, under the combined system, nearly the whole of Sapperton and a portion of Burnaby. The Dominion Government have agreed to supply the labor for the portion of the Sewer running through their property, and Burnaby is now advertising the Bye-law for the contribution of their share.

The scheme, when completed, will add 45 miles to our Sewers.

The estimated cost of this construction is $884,110.00, and the engineering expenses incurred to date are $5,509.00 or 0.62%. Plate D shows the joint scheme. Plate E shows Section No. 2. Contracts for Sections A, B and Outfall have been let.

Further particulars of the scheme are given in my detailed Report now on file. Plate E. also shows the parts of the City that are sewered and the portions yet to be drained.

General Office Work.

In addition to Local Street Improvement Plans, the Department has designed a new Reservoir which it is proposed to construct in the upper end of the Queen's Park, to hold 1½ million gallons, and has also designed a scheme to increase the capacity of the Sapperton Upper Reservoir.

The survey for a duplicate pipe line across the North Arm to Lulu Island is almost complete.

Topographical Surveys and contours of Queen's Park, Moody Park, Albert Crescent and Sapperton Park have been made, preparatory to a scheme for general improvements. The New Cemetery has also been contoured.

Plans have been prepared, grades established and levels given for the grading and rocking of over 15 miles of streets.

During the year it has been necessary to write 1954 letters, an increase of 207 over 1911, and 1148 over 1910.

In 1912, the total number of Water Permits issued was 458 and Sewer Permits 358, against 410 Water and 365 Sewer Permits during 1911.

The number of Plans prepared during the year was 576.

The number of persons who called at the office on business of importance was 1851. In addition to these there was a considerable number of callers seeking information on minor matters of whom no record has been kept.

Schedule B shows total value of work executed, value of contracts not executed, and estimated cost of schemes prepared.

Board of Works Maintenance.

The increased cost of maintenance over 1911 is $10,743.66. This increase in expenditure has been necessitated owing to the fact that more paved streets are now being used and require cleansing and flushing.

During the year 1913, with the completion of several more miles of paved streets, I would recommend the incoming Council to seriously consider the purchase of an automobile automatic flushing machine which will be more efficient and economic than another horse drawn vehicle.

The purchase of two steam wagons by the Board of Works for the purpose of hauling rock and other materials was made

early in the year, although the wagons were not delivered until late in the season, but since the time of their delivery they have been put to excellent use, cutting the cost of haulage down to half of that for which it could be done by teams.

The use of these wagons during the present year will, in my opinion, net a saving sufficient to pay for the cost of the wagons.

The oiling of roads was carried out during the summer months, giving considerable relief in some districts, but owing to the great demand for oil exceeding the supply, more oiling could not be done.

I would recommend that an oil tank be purchased to fit on the body of one of the Steam Wagons so that oiling can be carried out more rapidly and economically than heretofore.

I strongly recommend that a fire-proof vault be built for the safe keeping of the hundreds of plans and other Records in my Department which represent many hundred thousand dollars, in fact their loss could not be estimated; the progress of the works in hand, alone, would be delayed at least a year should these plans, etc., be, unfortunately, destroyed.

WATERWORKS DEPARTMENT.

This Department has had an exceedingly busy year, having laid 11.17 miles of entirely new mains and installed 17 new Hydrants, etc. Further particulars can be seen on Schedule C.

The Plate F is a diagram showing the quantity of water in the Reservoir during the past 12 months, also the amount of water supplied to Richmond.

It is particularly interesting to note that the change effected, in accordance with the recommendation to the Council, by means of which the low-level district of Sapperton is now supplied from Queen's Park Reservoir in lieu of the small Sapperton Reservoir, has proved entirely satisfactory. This change enabled the Department to keep the high-level Reservoir entirely full and overflowing since the 8th of May this year. This, I believe, has never occurred before, except perhaps during the first year of the installation of the Waterworks System.

The Sapperton Reservoir has also been full and overflowing during the same period.

Queen's Park Reservoir has never had less in it, at any one time, than 1,300,000 gallons and this only for a period of one day.

The average standing amount in this Reservoir during the year has been about 2,000,000 gallons per day.

Richmond has drawn during the year an average of 800,000 gallons per day, at some periods the million gallon mark having been reached.

The amount allowed in the estimates for the maintenance of the 25″ pipe line has only been exceeded to the extent of $61.63.

The exact cost of labor for maintenance of both the 14″ and 25″ pipe lines for the past year is $3,061.63. The proportion chargeable to the 14″ Main has not yet been segregated.

Several large leaks have occurred in this main during the last few months.

The Plans for the new Covered-in reinforced Concrete Reservoir have been fully prepared, and a site has been selected by exploration in the nature of test holes in Queen's Park, immediately North-East of the No. 3 Fire Hall.

Tenders were also called for the raising of the level of the High Level Reservoir. This work has not yet been let, and I strongly urge the incoming Council to construct this additional storage as soon as possible.

It is interesting to note that the number of new Services installed during the year exceeds that of last year by 56.

After the flooding of the River this year several leaks appeared in the Lulu Island Submerged Water Main, which on investigation appeared to be caused by the movement of the sandy river bottom which left some of the joints of the pipe without any supports. These holes were, doubtless, in some cases, caused by eddies from the Piles of the Bridge and probably waterlogged snags lying close to the pipe line.

The pipe has now been repaired and the water will be turned on again as soon as the concrete foundations have time to set.

To insure a supply of water to Lulu Island and Richmond an emergency main was laid, costing $2,000.00, half of which is to be paid by Richmond. This Main is working in a highly satisfactory manner and delivering to Richmond 800,000 gallons per day.

With reference to the proposed duplicate pipe line across the narrows of Twentieth Street on the North Arm to Lulu Island, Mr. A. O. Powell, Harbour Engineer, reported upon this matter, and his Report is on file for reference. The surveys, however, for this scheme are nearly completed, and this will be a matter for the incoming Council to take up.

The Water Tower constructed by the Vancouver Power Co. at the head works has been completed, and I can say, without any hesitation, that it is the most modern, up-to-date and artistic

Water Tower in North America. Water has now been drawn through this Tower for the past few months.

The water supply has, on one or two occasions, been discoloured, owing to some of the glacial clay from the construction of the new dam finding its way into the water. This discolouration was unpleasant, but absolutely harmless. Provision is now made, however, to prevent a recurrence.

In conclusion, I wish to thank the Council for the many courtesies shown me during the year.

The success of the Department this year has been due, in a large measure, to the loyalty of the staff, which has worked with great devotion throughout the year.

I remain,

Gentlemen,

Yours obediently,

J. W. B. BLACKMAN,

M., Can. Soc. C.E., P.A.S.I., M.S.A.,

City Engineer.

Schedule "A"

		Value of Work Performed	Engineering and Supervision Charges	Percentage
Front St. Paving	Hassam Paving Co.	$ 13,674.00	$ 233.01	1.70
12th St. Paving	" " "	84,776.00	1,513.21	1.78
Alexander St. Paving	T. R. Nickson & Co.	9,120.00	100.75	1.10
6th St. (Col. to Front)	Hassam Paving Co.	4,500.00	90.00	2.00
McKenzie St. (Col. to Front)	" " "	2,050.00	41.00	2.00
Begbie St. (Col. to Front)	" " "	1,749.00	20.00	1.14
1st St. Improvement	Col. Bitulithic Co.	41,444.00	911.76	2.20
2nd St. Improvement	" " "	25,160.00	553.52	2.20
3rd Ave. Improvement	" " "	16,861.00	354.08	2.10
4th St. (Royal to 6th)	" " "	2,500.00	50.00	2.00
4th Ave. Improvement	Hassam Paving Co.	14,006.00	350.15	2.50
5th Ave. Improvement	T. R. Nickson & Co.	16,310.00	358.80	2.20
West End Sewer	T. F. Sinclair & Co.	100,027.00	1,835.60	1.83
Storm Sewers	T. R. Nickson & Powers	67,407.00	3,115.28	4.62
Garbage Scow	Powers Contracting Co.	3,250.00	130.00	4.00
Arena Building	" " "	26,000.00	1,225.38	4.71
Isolation Hospital	Hyslop & Lightbody	5,280.00	242.00	4.58
Garbage Wharf	W. A. Gilley	2,195.00	83.54	3.80
		$436,309.00	$11,208.08	

Average percentage—2.57%
(including inspection)

Schedule "B"

Works carried out under contracts during 1912	$ 436,309.00
Surveys made, plans prepared and contracts let for Street Improvements	386,435.00
Surveys made and plans prepared for Sapperton Sewer	884,110.00
Street Improvement Bye-laws, 1911 and 1912 (Estimate)	200,000.00
Surveys made and designs, plans and estimates for covered-in Reservoir in Queen's Park	58,500.00
Surveys made and designs, plans and estimates for raising level—Upper Reservoir, Sapperton	4,131.00
Surveys made and designs, plans and estimates for reinforced Concrete Bridge, Clarkson Street	14,824.00
	$1,984,309.00

Schedule "C"

NEW WESTMINSTER WATERWORKS.

Mains laid, various sizes	58,994 feet	11.173 miles
Mains lowered	13,217 "	2.503 miles
Old Mains removed	7,792 "	1.476 miles
466 New Services including 12 Fire Services	12,074 "	2.287 miles
98 New Services put to vacant lots	3,234 "	0.612 miles
Total	95.311 feet	18.051 miles

Services lowered or altered, No	197
Services removed	50
Services connected up to New Mains, etc	357
Services repaired after breakage by grading	80
New Hydrants installed	17
Existing Hydrants moved	19
New Meters installed	103
New Valves fixed	112

Schedule "D"

Name of System	Mileage
First Street Sewerage System	5.67
Fourth Street Sewerage System	5.37
Sixth Street Sewerage System	3.98
Eighth Street Sewerage System	14.80
West End Sewerage System	13.10
Columbia Street Sewerage System	0.84
Front Street Sewerage System	0.44
First to Sixth Street Storm Sewerage System	5.31
Total	49.51

TOTAL SEWERS LAID TO DATE.

	Mileage
To December 31st 1909	9.35
" " " 1910	15.85
" " " 1911	13.66
" " " 1912	49.51

Schedule "E"

STATEMENT SHOWING AMOUNT OF PLANK SIDEWALKS, STREET CROSSINGS, CULVERTS, SURFACE BOXES AND PLANK ROADS LAID DURING THE YEAR 1912, AND THE ALLOCATION OF SAME TO FOUR SEPARATE DISTRICTS AS UNDER:

	Sapperton	Centre of City	West End	Lulu Island	Summary
	LINEAL FEET				
Plank Sidewalks	23,534	28,828	16,098	.....	68,460
Street Crossings No. 262, or	3,020	5,642	3,180	.....	11,842
Private Crossings, No. 57 or	570	.....	.....	.....	570
Culverts	3,353	2,343	3,036	.....	8,732
Surface Boxes	12,304	14,024	13,992	.....	40,320
Plank Roads	1,175	2,000	.....	7,475	10,650
Fencing and Hand Rails	2,000	306	1,140	.....	3,446
Amount Expended	$9,500.00	$13,000.00	$8,500.00	$3,942.45	

AVERAGE PRICES

Average cost per chain of Sidewalks, 4 feet	$13,40
" " " " " 6 "	20.50
" " " " Surface Boxes	10.50
" " " " Street Crossings	16.50
" " " " Culvert	26.00

Based on Material and Labour as under:—

Lumber, per M., F.B.M.	$16.50
Spikes, per 100 lbs.	3.25
Labour, per 8 hours	3.00

Schedule "F"

STEAM WAGGONS-COST OF OPERATION, REPAIRS, ETC.

Waggon No.	Period of Operation	Cost of Operation	Cost of Repairs	Total Cost	No. Yards Rock Hauled	Average Cost per yard	Cost of Hauling per yd. by Team
1.	5 Mos.	$1385.95	$301.53	$1687.48	2852	59c.	$1.08
2.	3 Mos.	516.72	53.30	507.02	1015	56c.	1.08

Schedule "G"

STREETS CLEARED

Location—	Cost
Streets and Lanes for West End Sewer	$5,264.64
School Street	392.31
Archer Street	613.81
Fader Street (Major to Sherbrooke Streets)	262.02
William Street	620.60
8th Avenue (1st Street to Glen Creek)	218.39
1st Street (7th to 10th Aves.)	578.53
McMartin Street	285.57
Henley Street (London Street to 10th Avenue)	287.50
Holmes Street	256.53
Munday Street (West from Shiles Street)	487.30
Fader Street (East from Braid Street)	251.06
Kent Street	536.54
Craig Street	244.20
Howay Street	279.06
Surrey Street	1,158.15
Nootka Street	247.05
Hamilton Street (13th to 14th Streets)	382.77
7th Avenue (16th to 20th Streets)	1,074.95
Elgin Street	71.76
Cameron Street (at 13th Street)	88.50
Sidney Street (3rd to 4th Streets)	109.24
Duke Street	476.35
8th Avenue (10th to 20th Streets)	523.80
Land at rear 6th Avenue and Regina (1st to 2nd Streets)	89.00
Kelly Street, East of Braid Street	34.25
London Street (14th to Warwick Streets)	1,021.37
Wilson Street, East of Major Street	146.95
Rousseau Street	177.25
18th Street (8th Avenue to Ottawa Street)	455.09
Shiles Street (Munday to Duke Streets)	366.72
Ottawa Street, East from 18th Street	406.70
Oliver Street	145.97
20th Street	362.50
Augusta Street	307.22
Brandon Street	84.50
8th Avenue (Duke to Munday Streets)	404.95
15th Street	60.00
Richmond Street, East of 8th Avenue	355.40
GRAND TOTAL	$19,128.50

Schedule "H"

STREETS GRADED

Location—	Cost
Wellington Street	$ 175.00
Cunningham Street (4th to 7th Streets)	$ 175.00
Columbia Street, East from Blackwood	434.12
Lorne Street (for Sidewalks)	192.02
Jemmett Street	198.00
Burnaby Street	315.60
Garfield & Hoult Streets	283.96
Richmond Street, East to 8th Avenue	809.69
Sarnia Street	126.24
Cameron Street	80.79
Munday Street to Shiles Street	215.33
Shiles Street	185.50
Devoy Street	212.00
Archer Street	108.50
Brunette Street	9,037.28
Colburg Street	460.50
Sixth Avenue (10th to 20th Streets)	9,919.35
Keary Street	2,186.00
Cumberland Street, Richmond Street to Glen Bridge	1,904.84
Sixth Avenue, 1st Street to Glen Bridge	2,486.42
First Street, 6th to 4th Avenues	1,260.12
Richmond Street, West to Cumberland	5,196.20
Fife Street	347.64
Grant Street	46.00
St. Andrews Street	596.74
London Street (10th to 12th Avenues)	1,540.00
Dublin Street	2,734.49
Edinboro' Street	900.60
Henley Street (8th to 10th Avenues)	765.00
Hamilton Street (6th to 8th Streets)	1,050.00
Cariboo Street (Ravine)	846.49
Holmes Street	40.50
Alberta Street, North of Richmond	686.63
7th Avenue, North of Cumberland Street	90.00
7th Avenue (1st to 8th Streets)	10,208.05
7th Avenue (10th to 16th Streets)	5,479.75
8th Avenue (1st to 12th Streets)	4,878.91
14th Street (6th to 10th Avenues)	4,995.85
Ash Street (Queen's to 3rd Avenues)	487.25
11th Street (3rd to 4th Avenues)	1,603.50
Bent Street	110.25
McBride Boulevard	2,925.56
School Street	67.00
4th Street (6th to 10th Avenues)	832.93
Princess Street (6th to 8th Streets)	884.58
2nd Street (6th to 10th Avenues)	1,433.74
8th Avenue (Richmond to Columbia Streets)	2,766.10
5th Street (6th to 8th Avenues)	2,192.58
16th Street (6th to 10th Avenues)	844.74
Edinboro' Street (14th to Warwick Streets)	732.62
20th Street (6th to 8th Avenues)	2,364.23
Columbia Street, East to City Limits	5,166.25
Nanaimo Street (10th to 12th Streets)	964.37
Moody Street (for sidewalks)	138.92
4th Avenue (Between 9th and 12th Streets)	157.49
Richmond Street	204.25

STREETS GRADED (Continued)

Location—	Cost
Queen's Avenue (2nd to 3rd Streets)	149.62
Hospital Street	59.00
4th Street, Royal Avenue (upwards)	244.00
Blair Avenue	218.00
9th Street	2,100.00
6th Street (Front Street to 4th Ave.)	1,000.00
Cunningham and Clarkson Streets	92.70
Agnes Street (general)	56.00
Sharpe Street	147.60
Victoria Street, near 4th Street	42.69
Royal Avenue (filling)	46.00
8th Street (slopes)	196.65
8th Street (Carnarvon to Queen's)	183.06
Carnarvon Street (8th to 10th Streets)	92.37
Royal Avenue (2nd to 10th Streets)	630.29
TOTAL	$100,226.45

Schedule "I"

STREETS MACADAMIZED

Location—	Cost
Wellington Street	$ 649.30
Dufferin Street	525.90
Cunningham Street (4th to 7th Streets)	558.40
Carnarvon Street (6th to 8th Streets)	388.84
4th Avenue and vicinity of Garbage Driveway	3,302.43
Richmond Street (whole length)	5,116.86
Dickenson Street	47.37
Brunette Street	19,740.48
6th Avenue (10th to 20th Streets)	9,170.85
10th Street (6th to 10th Avenues)	4,903.55
3rd Avenue (8th to 10th Streets)	1,076.60
4th Avenue (8th to 10th Streets)	811.94
5th Avenue (8th to 10th Streets)	2,287.63
10th Street (Carnarvon to Agnes Streets)	262.94
6th Street (Front Street to 4th Avenue)	4,720.73
6th Street (6th to 10th Avenues)	4,203.30
Keary Street (North of Columbia Street)	1,658.16
Cumberland Street (Richmond Street to Glen Bridge)	2,827.39
6th Avenue (East of First Street)	2,311.79
Fife Street	363.25
Grant Street	355.69
St. Andrews Street	913.58
London Street (10th to 12th Streets)	2,984.18
Hamilton Street (6th to 8th Streets)	2,087.59
7th Avenue (1st to 8th Streets)	6,913.92
8th Avenue (1st to 12th Streets)	9,437.22
McBride Boulevard	2,232.97
4th Street (6th to 8th Avenues)	2,236.46
Princess Street (6th to 8th Streets)	945.44
2nd Street (6th to 10th Avenues)	5,030.62
8th Avenue (Richmond to Columbia Streets)	2,674.08
7th Avenue (10th to 16th Streets)	4,280.08
Columbia Street, East of Keary Street	10,196.47
McNeely Street	393.35
Queen's Avenue (2nd to 3rd Streets)	502.00

Carnarvon Street, West of tracks	614.47
Agnes Street (generally)	320.61
Royal Avenue (generally)	203.33
Dublin Street	1,228.24
Edinboro Street	1,521.07
Henley Street	1,261.33
8th Street (Carnarvon Street to Queen's Avenue)	173.70
Carnarvon Street (8th to 10th Streets)	68.75
5th Street (6th to 8th Avenues)	2,569.68
Columbia Street West	763.79
Royal Avenue (2nd to 10th Street)	846.11
Park Row	162.37
GRAND TOTAL	$125,844.81

Schedule "J"

CRUSHED ROCK

Amount Used During the Year

From January to December, 1912—

Grade of Rock	No. Yds. Used in Maintenance	No. Yds. By-law	Total Yds.	Cost per Yd.	Total
No. 1, 2, 3 sizes	889	28,557	29,446	$1.70	$50,058.20
No. 4	.....	11,195	11,195	$1.65	$18,471.75
Totals	889	39,752	40,641		$68,529.95

Schedule "K"

SHOWING DISTRIBUTION OF AMOUNTS EXPENDED on CLEARING, GRADING AND MACADAMIZING TO THREE SEPARATE DISTRICTS AS UNDER

District	Clearing	Grading & Macadamizing	Total
West End	$ 9,893.00	$ 65,579.00	$ 75,472.00
Centre	2,459.00	86,213.00	88,672.00
Sapperton	6,775.00	74,277.00	81,052.00
Totals	$19,127.00	$226,069.00	$245,196.00

City Electrician's Report

To the Chairman and Members of Electric Light Committee of the City Council.

Gentlemen:

I beg to submit the 21st Annual Report of the Light Department for the year 1912.

In presenting this report for the year 1912 I am pleased to say that the year has turned out to be the most prosperous one in the history of this department. Almost from the beginning of the year the demand for lighting services kept coming in at a rapid pace from all sections of the city. We had planned to do quite a lot of extension work and to bring the system up to a basis where we could supply the demand from any quarter we might be called upon to do so; but after we got into the month of June some changes were made in the plans of the Board of Works Department, which caused us an extra amount of work in the different streets where local improvements and new grading improvements were being done.

This we had not made provision for in our estimates, but found the work had to be done in order to conform with the Board of Works plans. This work, along with the extra demand for light, gave this department all it could possibly do to keep up with the requirements throughout the year.

Now, the system as at present installed will reach the limits of the city at three different points, and if time would have permitted we had demands from the Lulu Island section that would pretty nearly bring us to the limits in that direction; but as the main portion of the city demanded so much of our time we found it impossible to give the Island portion all the time that was necessary to supply the demands of quite a number of people down in that section. However, this will be attended to in the coming year.

I might say that we were called upon to supply some large installations in the past year, namely, The Westminster Trust Block—the requirements of this building calls for about 1,000 lights. We also supplied the Bradley Block which required both light and heat. This block alone calls for an installation of 800 lights. Also the Mandeville Block on Sixth Avenue, and the many residences that were built in various portions of the city—making in all a matter of 1,057 installations throughout the year 1912.

Another installation I should like to draw to your notice is that of the Westminster Arena. This building is fitted for 600 lights, and I believe is giving very good satisfaction as I have heard no complaints.

We also extended the street lighting system to various points of the city granted by the council from time to time. I am pleased to say that a map is now being prepared that will show the location of every lamp that is at present in use in the city. I might say that the number to date is 276 lights now installed and burning. The cost of the ornamental lighting for the past year has been totalled up and found to amount to $14.95 per standard per year.

I am pleased to report that a new contract has been entered into between the Vancouver Power Company and the city for a period of eleven years for a price per K. W. which I consider will be very advantageous to the city from now on. I have to say that the Vancouver Power Company are very anxious to deliver the very best service they can possibly give, and at no time has any interruptions to the service taken place during the past year except in cases of accident where they could not possibly avoid it.

In the past year the Committee were pleased to add an automobile to the department for the purpose of attending to the emergency troubles, and I have to report that during the year it has been very serviceable indeed, especially at night when trouble takes place to get the service in operation again as quickly as possible, so that people were not inconvenienced as much as if a man had to get there on foot. We found it very convenient at times for the trimmer as with the distance he now has to cover in the city we found the machine saved a lot of time, and it kept our trouble department from having very many complaints.

It is true that we have been obliged to over-expend our last year's estimates by some thousands of dollars; but I can assure you that this was brought about by the increased demand for light which caused us to make some very large expenditures for meters, transformers and wire; also poles and other line material that we were obliged to purchase for the extensions that were coming so quick. However, I might say that we now have some very good lines to show for last year's work that will give good service to the city for the next eighteen or twenty years.

Some of the lines are jointly owned and a part of them are the city's property, but as I have decided to get a map made for the purpose of showing all the poles in the city, which are the property of the city, property of the Telephone Company, property of the two power companies, and also the Western Union Telegraph Co.'s poles, it will be easy to distinguish the poles that belong to the different parties from now on. I will also try and

have those poles stencilled with the names of the owners, or joint owners, as the case may be as I believe that such a step will be necessary owing to the great number that are being erected from time to time.

Now, gentlemen, the earnings of this department have advanced very handsomely within the past year and I know that they will advance in the coming year; but as these figures will come to you through the City Treasurer's office I would prefer to leave that to be ascertained from his report.

A closer detail of this report can be furnished to any of the council that may desire it in the coming year.

In conclusion, I desire to express my thanks to His Worship the Mayor, Chairman of the Department, and members of the City Council for their assistance to me in the discharge of my duties.

P. T. BOWLER,

City Electrician.

Building Inspector's Report

New Westminster, B. C., January 3, 1912.

To the Chairman and Members of Building Committee of the City Council.

Gentlemen:

I beg herewith to present for your information a record of the Building Department for the year 1912, with analysis, comparisons and remarks that will explain in detail the advance of the city in buildings.

During the year six hundred and eighty-three permits have been issued of the total value of $1,634,518.00, distributed through the various months as under.

Permits Issued			Fees Collected
No. of Permits	Month	Amount	
40	January	$ 111,288.00	$ 120.20
38	February	112,650.00	126.90
72	March	140,150.00	156.75
80	April	154,360.00	205.80
64	May	170,280.00	232.30
60	June	96,850.00	206.90
55	July	95,100.00	111.10
75	August	432,400.00	500.75
67	September	101,035.00	176.65
53	October	103,535.00	119.20
35	November	61,720.00	90.50
44	December	55,150.00	60.50
683		$1,634,518.00	$2,107.55

Comparing in 1911 with 442 permits to the value of $1,124,587.00; $1,318.70 for the 10½ months the department was established; but by adding a monthly average of the 10 months known, for January and February, would bring the total for 1911 to $1,330,063.00, as compared with the full total for 1912, $1,634,518.00, an increase of $304,455.00, or 25½%.

To which may be added, for 1912, $98,000.00 as the amount of work done by lessees of the waterfront properties; which, although later coming into the general scheme of Harbor Improvements, are not affected for a time, the work being done outside the jurisdiction of this department, no permits being issued.

As to the distribution of permits—

Sapperton has erected buildings to the value of	$ 344,485.00
Lulu Island has erected buildings to the value of	135,338.00
Remainder of City has erected buildings to the value of	1,154,695.00
	$1,634,518.00

Analysis of the Record, Building Department, 1912

Population, 17,500.

Permits Issued—

349 For new dwellings; total cost ..... $ 645,105.00

(An average of $1,838.00 each).

Made up of—

63	Permits	under	$1,000			
132	"	over	1,000	and	under	$2,000
101	"	"	2,000	"	"	3,000
35	"	"	3,000	"	"	4,000
9	"	"	4,000	"	"	5,000
9	"	"	5,000			
349						

181 Permits for repairs, alterations and additions to existing houses, costing 106,230.00

(An average of $587.00 each).

NOTE.—The bylaws previous to April, 1912, did not require a permit being taken out for work under $150, consequently a large amount of small work was done of which the department has no record.

27 Permits for store and apartment blocks costing 279,750.00

(An average of $10,400.00).

12 Permits for stores only, costing 53,250.00

(An average of $4,437.00).

25 Permits for buildings of an industrial or manufacturing nature, costing 131,838.00

(An average of $5,274.00).

4	Permits for schools, costing	153,500.00
3	Permits for hospitals, costing	200,200.00
1	Permits for additions to churches, costing	2,650.00
2	Permits for buildings of a public nature, costing	19,600.00
1	Permit for hotel, costing	16,000.00
63	Permits for garages and stables, costing	26,395.00
		$1,634,518.00

12 Permits for use of streets issued previous to May 14, and accounted for under head of "Fees Collected."

683

The Building Bylaws as at present arranged are not sufficiently clear as to the requirements of buildings to be erected in the first and second fire limits, and need revision in several other clauses.

The same difficulty is also being experienced in other Coast Cities, and their Bylaws are in course of revision at the present time. I would recommend that as soon as a draft of the revised bylaws be received action be taken by New Westminster to work on the same lines, thereby standardizing the Building Bylaws.

I think the present would be an opportune time to notify all owners of buildings using areas under the sidewalks to sign an agreement that has been drawn up by the City Solicitor so that the city would be fully safeguarded in case of accident through the use of prisms and hatches.

I beg to thank the Mayor and Aldermen and the Building Committee of the Council for the courtesy shown me whenever I have had occasion to consult them, thereby enabling me at all times to work harmoniously with all other departments of the city service.

All of which is respectfully submitted.

THOS. TURNBULL,

Building Inspector.

Report of Chief of Police

To His Worship the Mayor, T. S. Annandale, Esq., and A. E. White, Esq., Police Commissioners for the City of New Westminster.

Gentlemen:

I have the honor to submit herein the Report of the Police Department for the year 1912.

The total number of cases disposed of in the Police Court amounted to 1,020. Of these, 319 were fined; 224 bail forfeited; 19 were withdrawn; 99 sentence was suspended; 236, no penalty was imposed; 93 served term in the Jail; 5 in the Penitentiary; 25 were committed for trial.

The total amount of fines imposed and collected was	$7,515.10
Paid witness' fees, etc	173.80
Amount paid to Treasurer	$7,341.30
To which should be added pound fees and dog tax (the poundkeeper is on the police payroll)	851.00
Total receipts	$8,192.00

100 homeless were given a night's lodging.

About 1,500 occurrences were attended to.

15 inquests and 4 enquiries were held.

The force at present consists of 1 Chief of Police, 2 sergeants, 10 constables, 1 jailor, 1 poundkeeper.

I intend to make a number of recommendations which can be taken up in the yearly estimates if acceptable.

I cannot give too much praise to the Police Magistrate for the time and intelligent treatment of the cases which came before him, which under the conditions which exist of lack of prison accommodation require the most careful disposal.

I have the honor to be, gentlemen,

Yours sincerely,

G. T. BRADSHAW,

Chief of Police.

Fire Department Report

To the Chairman and Members of the Fire Committee of the City Council.

Gentlemen:

I herewith submit the 23rd Annual Report of the Fire Depart-
should be placed before you for consideration.
ment. This Report contains a record of the workings of the Depart-
ment for the past year and such recommendations as I consider

The year 1912 was a very successful one regarding fire loss.

The Department dealt with 88 fires during the year, 61 telephone, 14 boxes and 13 verbal calls. Using 28,950 feet of hose and 65 extinguishers.

Insurance carried on property affected was $850,450, the loss on same being $76,828.

The largest fire of the year occurred at the Royal City Mills and resulted in the greatest loss. Had it not been for this fire the loss would have been very low for the year.

With the growth of the City the need of extending the fire service is apparent. Lulu Island is in much need of a Fire Hall and apparatus. It is building up very fast, mostly industrial, and needs prompt attention. If this is undertaken I would recommend the purchase of a Combination Chemical and Hose Auto for No. 2 Hall on 8th Street, and move No. 2 horse-drawn wagon to the Hall on Lulu Island. The Fire Alarm System will also have to be extended to the Island and other parts of the City.

Sapperton needs a new Hall and another horse on the wagon now in use. The Hall is old and beyond repair, being totally unfit for the purposes of a Fire Hall.

The Auto Apparatus, now in use, has proved itself much more efficient than the horse-drawn one and its maintainance much less. It is being adopted by Departments everywhere.

The old Fire Engine, as I reported last year, is of no use as a fire fighter, and is not worth repairing for fire service; but may be of some use to the Board of Works to pump out cellars or ditches, and if it becomes necessary for the Fire Department to keep an Engine a new one will be required.

I will be pleased to take up the requirements of the Department with the Council for better fire protection.

Mr. Turnbull, the Building Inspector, has been a great help in fire prevention by his inspections of dangerous buildings and the carrying out of the Building Regulations; working harmoniously with myself for the betterment of both Departments.

I should also state that Mr. Wootton, Superintendent of Waterworks, has been very careful in keeping the water in the most efficient manner for supplying the Fire Department.

For the Firemen I have nothing but praise.

In conclusion, I wish to thank the Mayor and Council for the support given the Department in the past year.

Yours respectfully,

J. H. WATSON,

Chief of Fire Dept.

Medical Health Officer's Report

(Abridged)

New Westminster, B. C., January 18th, 1913.

To the Chairman and Members of Health Committee of the City Council.

Gentlemen:

I would beg to submit the following summary of infectious diseases reported to the Health Department for the year 1912:

	Cases	Deaths
Chicken Pox	5	0
Diphtheria	22	1
German Measles	5	0
Measles	56	0
Scarlet Fever	19	1
Tuberculosis (Pulmonary)	7	7
Typhoid Fever	18	0
Whooping Cough	1	0
Other infectious diseases	3	0
	136	9

Remarks:

With reference to diphtheria I may say that at times our physicians find it difficult to obtain diphtheria antitoxin in the city and as in severe cases even an hour's delay in its administration means death to the patient I would recommend that arrangements be made with a local druggist to have a sufficient supply in stock at all times. This antitoxin is very expensive, and as it does more to prevent the spread of diphtheria than any other measure at our disposal I think it should be supplied free to the doctors by the city.

I would also report that from September 3rd, 1912, when we first began to keep track of complaints of unsanitary premises to the end of the year our nuisance book shows a total of 61 complaints. During this time we had 2 prosecutions under the sanitary bylaw and 2 convictions. During the whole year we had 6 prosecutions with 5 convictions.

I remain,

Yours truly,

A. L. McQUARRIE,

Medical Health Officer.

Chief Sanitary Inspector's Report

New Westminster, B. C., December 31, 1912.

To the Chairman and Members of Health Committee of the City Council.

Gentlemen:

I beg to submit herein a brief report of the work of this Department, for the year ending 31st December, 1912; and also a few suggestions and recommendations.

In January of this year a building was built by the Health Committee, and fitted up for a smallpox hospital with all modern improvements. It is splendidly situated on the North side of Eighth Street and Eighth Avenue, and close to the city limits, and about one mile from Columbia Street. This building is at all times ready for occupancy should it be required.

On the 21st of March we took over the collection of refuse in the city. The work in this branch has been from the start increasing rapidly, and of course will continue to increase in proportion to the population.

The work in this Department, owing to the houses being so scattered over a large area, will necessitate an increase in the staff, and more horses and carts will be required to cope with the work in 1913. With an auto truck for the downtown section, and two more double carts and horses, I think the work can be carried out satisfactorily for the time being.

During the year—

944 loads of refuse were hauled to the wharf to be towed to sea; 37 animals were destroyed; 118 toilets cleaned; 9 cesspits were emptied; 3 septic tanks cleaned.

The bake shops and butcher shops have been inspected at certain periods during the year, and the following were condemned as being unfit for human food:

4 hogs; 8 calves; 1 side of beef.

The staff at the present time consists of:

Medical Health Officer, Clerk, Plumbing Inspector, 2 Sanitary Inspectors, 3 teamsters, 3 assistants, 1 wharf hand, 2 hired teams.

I am attaching hereto statement showing the amount collected by this Department from March to December 31st.

In conclusion, allow me to thank His Worship the Mayor, and Chairman and Members of the Health Committee, for the assistance rendered me in the discharge of my duties, which are not of the most pleasant nature at all times.

Respectfully submitted,

S. J. PEARSE,

Chief Sanitary Inspector.

Plumbing Inspector's Report

New Westminster, B. C., January 7, 1913.

To the Chairman and Members of Health Committee of the City Council.

Gentlemen:

I beg to submit the following report for the year ending Dec. 31st, 1912:

During the twelve months just closed—
616 Permits have been issued from this office; 616 Rough-in Inspections have been made; 589 Final Inspections have been made; 374 Sewer Inspections have been made; 92 Miscellaneous Inspections have been made; 1,671 Inspections made during the year.

The sum of $600.70 has been collected at this office for Inspection fees from the first of May, 1912, to the 31st of December. This amount is made up as follows:

Fees collected during the month of	May	$ 76.25
" " " " " "	June	63.25
" " " " " "	July	70.45
" " " " " "	August	68.00
" " " " " "	September	89.00
" " " " " "	October	71.00
" " " " " "	November	60.50
" " " " " "	December	102.25
Total		$600.70

I would recommend for the coming year that an Assistant Plumbing or a Sewer Inspector be appointed, as owing to the increased amount of sanitary and storm sewers being constructed throughout the city, it is almost impossible for one man to attend to the office, plumbing and sewers, as the class of buildings now being constructed in the city require quite a lot of time regarding the plumbing during their construction.

In conclusion, I wish to thank His Worship the Mayor and Aldermen for the able assistance which they have always so willingly given me.

Yours respectfully,

JAS. CRAIG,

Plumbing Inspector.

Librarian's Report

New Westminster, B. C., January 2nd, 1913.

To the Chairman and Members of Library Committee of the City Council.

Gentlemen:

I beg to submit the following Report of this Library from May 15th to December 31st, 1912.

Statistics not being available for the entire year, it will be impossible to present the Committee with a complete report of the Library's proceedings during the whole year. The following table shows to some extent what has been done:

1. Circulation (May 15-Dec. 31):—

Biography	82
Travel	314
History	136
Arts	94
Mental Sciences	58
Reference	162
Natural Science	110
Religion	16
Literature (Essays)	73
Poetry (Drama)	34
Juvenile Literature	487
Fiction	5,288
Total	6,854

The percentage of fiction circulated is about the average.

2. Registration: The Membership Register shows 435 borrowers listed previous to the period under consideration, with 769 readers enrolled at the close of that time. The actual number of new members, 368 in all, forms nearly 48% of the entire registration.

3. Addition: There have been 233 volumes added to the shelves of the Library; 218 of these are by purchase, and 15 by donation, classed as follows:

General Cyclopedias	12	Vols.
Philosophy	5	"
Religion	2	"
Sociology	4	"
Natural Science	3	"
Useful Arts	12	"
Fine Arts	6	"
Literature	25	"
History	14	"
Travel	32	"
Biography	10	"
Juvenile Literature	12	"
Fiction	96	"
Total	233	"

Twenty-two volumes are held as special reference works, the remaining 211 volumes being for the general Circulating Department.

4. From May to December, 22 members have registered on the Cash Deposit System. Received in fines, etc., $39.00.

Cataloguing: Besides the new volumes added to the Library, about 250 books, mainly from the Natural Science and General Literature classes, have been re-classified and permanently catalogued.

Periodicals: The list of periodicals subscribed for was revised, some of the journals eliminated, either entirely, or in favor of some work along the same line of greater scope. A number of durable binders have been ordered for the purpose of preserving the magazines while in use in the reading-rooms. Also a number of new hand-files for the newspapers have been received.

With the increased patronage and the progress made in various lines it is encouraging to note the live interest which is being manifested, and to find desultory reading being supplanted by a desire to follow up some definite course and some certain line of thought. Suggestion and help are frequently asked of the Librarian, and, on the other hand, patrons are encouraged to recommend for the Library books which have proved of help to them, particularly in the useful and fine arts.

Respectfully submitted,

(Miss) A. T. O'MEARA,

Librarian.

Publicity Commissioner's Report

New Westminster, B. C., January, 1913.

To His Worship the Mayor and Aldermen
of the City of New Westminster, B. C.

Gentlemen,—

In presenting my Annual Report on the work done by your Department of Publicity, I am justified in claiming that never has this city become so widely known throughout the world as during the year 1912.

From all points of the compass enquiries have been continuous, and I am glad to note a great improvement in the class of those studying our conditions.

A feature of the correspondence has been the number of letters referring to previous replies, sent as far back as May, 1910. A number have also referred to interviews with your Commissioner at the American Expositions of 1911, held at St. Paul, Chicago, and New York—where we won the $1,000 Stilwell Trophy.

The nationality of families reporting at this office show that 160 came from Great Britain, 73 from other parts of Canada, and 31 from various points in the United States; the balance arrived from South Africa, Mexico, Germany, France, etc., etc. The proportion of arrivals shows that practically 20% have responded to the evidence submitted for their consideration.

Much attention has been devoted to endeavoring to obtain new industries, on the basis that it is far preferable to provide employment beforehand—rather than enter into a campaign of promiscuous inducement of settlement, without forethought as to what will happen when the new-comer arrives—and in this direction your Industrial Committee has had a number of enquiries which will, it is believed, produce results of material benefit to our citizens.

The work of today will probably be several years in fructifying to its full extent; but that it is bearing fruit is shown by the great increase in requests for information from the greater newspapers of the world regarding New Westminster.

Much work has been undertaken by your Commissioner in "setting up" fruit for exhibition purposes, in photographing typical scenes, in securing statistics, in preparing necessary literature, and interviewing an ever-increasing number of callers and new settlers.

In reporting on the general conditions, I am of opinion:

(a) That the city possesses every advantage that the settler can desire in the way of climate, home-building facilities, sanitation, education, reasonable taxation (on land only), amusements and shopping facilities, with special facilities for manufacturing and industrial progress.

(b) The rapid, but steady growth of the last few years has necessitated an enlargement of our principal stores, until today almost any article of necessity or luxury can be obtained within the city boundary, making the city a desirable centre for the home-seeker.

(c) The advantages of our Great Waterway and "Harbor Extension Plans" is becoming world-known in shipping and commercial circles, and our 80 industries will, I believe, reach the 100 mark in 1913.

(d) Railway and ocean transportation facilities, existant and in prospective, promise to place this city in the rank of the Glasgow of Scotland, Liverpool of England, and Montreal of Canada.

Respectfully submitted,

C. H. STUART WADE, F.R.C.I.,

Publicity Commissioner.