



# CITY OF RICHMOND

## REPORT TO COUNCIL

**TO:** Richmond City Council  
**FROM:** Jim Bruce  
General Manager, Finance and Corporate Services  
**RE:** **Year 2000 Capital Program**

**DATE:** January 20, 2000  
**FILE:** 0970-01

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### STAFF RECOMMENDATION

That Council give first, second and third reading to the following Reserve Expenditure Bylaws that will fund the Year 2000 Capital Program.

<b>Bylaw #</b>	<b>Description</b>	<b>2000 Bylaw Amount</b>
7076	Steveston Road Ends Reserve Fund Expenditure Bylaw, 2000	\$864,900.00
7079	Capital Reserve Expenditure Bylaw, 2000	\$9,842,470.00
7080	Development Cost Charges Reserve Fund Expenditure Bylaw, 2000	\$15,024,530.00
7081	Watermain Replacement Reserve Fund Expenditure Bylaw, 2000	\$2,782,000.00
7082	Sanitary Sewer Lateral Replacement Construction Reserve Fund Expenditure Bylaw, 2000	\$1,628,000.00
7083	Equipment Reserve Fund Expenditure Bylaw, 2000	\$3,519,600.00
7084	Sanitary Sewer Trunk System Construction Reserve Fund Expenditure Bylaw, 2000	\$3,727,400.00

Jim Bruce  
General Manager, Finance and Corporate Services

STAFF REPORTORIGIN

Each year Council approves a Capital Expenditure Budget, a Five Year Capital Expenditure Plan, and adopts the necessary funding bylaws to finance all of the capital works.

Bill 88 has now changed the requirements of the Municipal Act, and there is now no requirement for an Annual Capital Budget. There is still the requirement for a Provisional Budget and this must be in place by December 31 of each year. The Provisional Budget is now required to be approved by bylaw as opposed to a Council resolution. The Provisional Budget must include all expenditures for the current year. There is also now a requirement for a five year financial plan, which must be presented to the public for their input, and this must be completed by May 15<sup>th</sup> of each year.

ANALYSIS

The Year 2000 Provisional Budget Bylaw was adopted by Council on December 20, 1999.

The Capital Budget expenditure component totalled \$75,278,200; of this \$38,789,600 was for Year 2000 expenditures, with the balance of \$36,488,600 being the value of expenditures for prior years.

Since the passage of the Provisional Budget the staff have been reviewing the project lists, and we have determined that there are two areas that need to be amended. This total amendment equates to a \$150,000 increase in the Year 2000 Expenditures. The areas affected are the vehicle purchases for \$5,000, and the roads project, River Drive Traffic Calming measures, for \$145,000.

Although these two funding requests were not specifically included in the Year 2000 Expenditure totals, approving them will not be a problem as the final financial plan will be adjusted accordingly to accommodate the expenditures.

FINANCIAL IMPACT

The Bylaws listed below are required to provide the funding authorizations to finance the various capital projects. The financing requirements are well within the existing reserve expenditure policies and funding availability. The total for each bylaw is detailed below.

<b>Bylaw #</b>	<b>Description</b>	<b>2000 Bylaw Amount</b>
7076	Steveston Road Ends Reserve Fund Expenditure Bylaw, 2000	\$864,900.00
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7081	Watermain Replacement Reserve Fund Expenditure Bylaw, 2000	\$2,782,000.00
7082	Sanitary Sewer Lateral Replacement Construction Reserve Fund Expenditure Bylaw, 2000	\$1,628,000.00
7083	Equipment Reserve Fund Expenditure Bylaw, 2000	\$3,519,600.00
7084	Sanitary Sewer Trunk System Construction Reserve Fund	\$3,727,400.00

Expenditure Bylaw, 2000

CONCLUSION

Adopting the bylaws as identified in the Financial Impact section of this report would be in order to allow staff to proceed with the capital construction and purchasing programs.

Jim Bruce  
General Manager, Finance and Corporate Services

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**CITY OF RICHMOND**  
**BYLAW 7076**  
**STEVESTON ROAD ENDS RESERVE FUND EXPENDITURE**  
**BYLAW, 2000**

**WHEREAS** there is an unappropriated balance in the Steveston Road Ends Reserve Fund established pursuant to Part VII of the Municipal Act of \$1,305,472.32 as at January 17, 2000, which amount has been calculated as follows:

Balance in Reserve Fund at December 31, 1999 (unaudited)	\$1,305,472.32
Transaction since January 1, 2000	<u>NIL</u>
<b>Balance in Reserve Fund at January 17, 2000</b>	<b><u><u>\$1,305,472.32</u></u></b>

**AND WHEREAS** it is deemed desirable to expend a portion of the said monies to meet the cost of various capital projects;

**NOW THEREFORE** the Council of the City of Richmond, in open meeting assembled, enacts as follows:

1. The sum of \$864,900.00 is hereby appropriated from the Steveston Road Ends Reserve Fund to finance projects set out in Schedule "A: attached hereto and forming part of this bylaw.
2. Should any of the above amount remain unexpended after the expenditures hereby authorized have been made, any unexpended balance shall be returned to the credit of the said Reserve Fund.
3. That the 1996 Steveston Road Ends Reserve Fund Expenditure Bylaw No 6709 be herewith repealed in its entirety.

4. This Bylaw may be cited as “**Steveston Road Ends Reserve Fund Expenditure Bylaw No. 7076.**”

FIRST READING

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CITY OF RICHMOND
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CITY CLERK

**SCHEDULE "A" TO BYLAW NO. 7076****STEVESTON ROAD ENDS RESERVE FUND EXPENDITURE**

The following projects requiring Steveston Road Ends Reserve funding:

Steveston Park Redevelopment – Phase I	\$430,000.00
Garry Point Park Washrooms	<u>\$434,900.00</u>
<b>TOTAL</b>	<b><u>\$864,900.00</u></b>

**CITY OF RICHMOND**  
**BYLAW NO. 7079**  
**CAPITAL RESERVE EXPENDITURE**  
**BYLAW , 2000**

**WHEREAS** there is an unappropriated balance in the Capital Reserve Fund established pursuant to the Municipal Act of \$21,316,150.01 as at January 20, 2000, which amount has been calculated as follows:

Balance in Reserve Fund at December 31, 1999 (unaudited)	\$21,316,150.01
Transactions since January 1, 2000	<u>NIL</u>
<b>BALANCE in Reserve Fund at January 20, 2000</b>	<b><u><u>\$21,316,150.01</u></u></b>

**AND WHEREAS** it is deemed desirable to expend a portion of the said monies to meet the cost of the various capital projects as set out in Schedule "A";

**NOW THEREFORE** the Council of the City of Richmond, in open meeting assembled, enacts as follows:

1. The sum of \$9,842,470.00 is hereby appropriated from the Capital Reserve Fund to finance the projects set out in Schedule "A" attached hereto and forming part of this Bylaw.
2. Should any of the above amount remain unexpended after the expenditures hereby authorized have been made, any unexpended balance shall be returned to the credit of the said Reserve Fund.
3. That the 1999 Capital Reserve Expenditure Bylaw No. 6991 be herewith repealed in its entirety.

4. This Bylaw may be cited as "**Capital Reserve Expenditure Bylaw No. 7079**".

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**SCHEDULE "A" TO BYLAW NO. 7079**

ITEMS	AMOUNT	TOTAL
<b>REVOLVING FUND ITEMS</b>		
Municipal Assist Factor - Roads	\$208,750.00	
Municipal Assist Factor - Drainage	222,000.00	
Municipal Assist Factor - Water	78,720.00	
Building Projects	2,040,000.00	
Building Projects - City Hall	2,500,000.00	
Other Public Works Projects	630,000.00	
<b>TOTAL</b>		<b>\$5,679,470.00</b>
<b>LAND ACQUISITION FUND ITEMS</b>		
Municipal Assist Factor - Open Space	\$73,000.00	
<b>TOTAL</b>		<b>\$73,000.00</b>
<b>FLOW-THROUGH ITEMS</b>		
Minor Public Works	\$775,000.00	
Minor Building Works	700,000.00	
Minor Parks Capital	490,000.00	
Major Parks Capital	150,000.00	
Computer Capital	1,565,000.00	
Communications Equipment	410,000.00	
<b>TOTAL</b>		<b>\$4,090,000.00</b>
<b>TOTAL OF ALL ITEMS</b>		<b>\$9,842,470.00</b>

**CITY OF RICHMOND**

**BYLAW NO. 7080**

**DEVELOPMENT COST CHARGES RESERVE FUND EXPENDITURE  
BYLAW, 2000**

**WHEREAS** pursuant to Section 933(1) of the Municipal Act, the City of Richmond imposes Development Cost Charges;

**AND WHEREAS** the City of Richmond has, pursuant to Section 935 placed all Development Cost Charges in separate special Development Cost Charge Reserve Funds established for the appropriate purposes;

**AND WHEREAS** the City of Richmond, pursuant to Sections 935 and 936(6), wishes to use a portion of the money deposited for the purposes for which it was deposited, namely:

- (a) to pay the capital costs of providing, constructing, altering or expanding sewage, water, drainage and highway facilities, other than off-street parking facilities and park land acquisition that relate, directly or indirectly, to the development in respect of which the charge was collected, or
- (b) to pay principal and interest on a debt incurred as a result of an expenditure referred to in paragraph (a), or
- (c) to use interest earned on money in the Park Land Development Cost Charge Reserve Fund to provide for fencing, landscaping, drainage and irrigation, restrooms and changing rooms, playground and playing field equipment on park land owned by the local government or owned by the Crown and managed by the local government;

**NOW THEREFORE** the City of Richmond in open meeting assembled, enacts as follows:

1. The sum of \$15,024,530.00 is hereby authorized to be withdrawn from the special Development Cost Charge Reserve Funds.
2. The said \$15,024,530.00 shall be used for the projects set out in Schedule "A" attached hereto and forming part of this Bylaw, and the said \$15,024,530.00 shall be withdrawn from the special Development Cost Charge Reserve Fund as specified in Schedule "A".
3. Should any of the above amount remain unexpended after the expenditures hereby authorized have been made, any unexpended balance shall be returned to the credit of the said Development Cost Charge Reserve Fund.

- 4. That the 1999 Development Cost Charges Expenditure Bylaw No. 6992 be herewith repealed in its entirety.
- 5. This Bylaw may be cited as **"Development Cost Charges Reserve Fund Expenditure Bylaw No. 7080"**.

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**SCHEDULE "A" TO BYLAW NO. 7080**  
**2000 DEVELOPMENT COST CHARGES EXPENDITURES**

<b>ROADS, DRAINAGE, WATER AND PARKS</b>		
	<b>PROJECT</b>	<b>DESCRIPTION</b>
1	No. 2 Road Bridge	Financing Cost
2	Neighbourhood Traffic Safety Program	Curb, Median, Walkways
3	No. 3 Road	Road Works
4	Transit Plan Infrastructure Improvements	Bus stops, sidewalks, wheelchair ramps
5	Traffic Signals	Road Works
6	Bike Lane Program	Road Works
7	Annual Asphalt Paving Program	Road Works
8	Air Pump Station Development & Construction – Phase I	Drainage works
9	Drainage Pump Station Rehabilitation – Tipping Road	Drainage Station Construction
10	Drainage Pump Station Rehabilitation – Peace Arch	Drainage Station Expansion
11	Drainage System – 11000 Block Granville Avenue	Drainage Works
12	Drainage System – No. 6 Road	Drainage Works
13	Drainage System – No. 8 Road	Drainage Works
14	Drainage System – Second Avenue	Drainage Works
15	Drainage System – Sidaway School	Drainage Works
16	Drainage System – Westminster Highway	Drainage Works
17	Dykes Stability Study	Evaluation of Dykes
18	Second Crossing Mitchell Island	Water Works
19	Ferndale Road	Road, Storm and Sanitary and Water Works
20	Infrastructure Advanced Design & Land	Future Years DCC Works
21	Infrastructure Program – Land Acquisition	DCC Land Purchases
22	Park Acquisition	Parks
23	McLennan North Park	Park Works
24	Special Sports Statutory Reserve Fund	Field Works
25	Terra Nova Park	Assessment and Survey
26	Trails	Park Works

<b>ROADS, DRAINAGE, WATER AND PARKS</b>	
<b>ROADS</b>	<b>\$5,996,250.00</b>
<b>DRAINAGE</b>	<b>\$4,218,000.00</b>
<b>WATER</b>	<b>\$1,233,280.00</b>
<b>PARKS ACQUISITION</b>	<b>\$2,940,000.00</b>
<b>PURCHASES IN DEVELOPING AREAS OPEN SPACE</b>	
<b>PARKS DEVELOPMENT</b>	<b>\$637,000.00</b>
<b>CONTRIBUTION TOWARD 2000 PARKS DEVELOPMENT PROGRAM</b>	
<b>TOTAL</b>	<b>\$15,024,530.00</b>

**CITY OF RICHMOND**

**BYLAW NO. 7081**

**WATERMAIN REPLACEMENT RESERVE FUND EXPENDITURE BYLAW, 2000**

**WHEREAS** there is an unappropriated balance in the Watermain Replacement Reserve Fund established pursuant to Part 13 of the Municipal Act of \$14,294,069.90 as at January 20, 2000 which amount has been calculated as follows:

Balance in Reserve Fund at December 31, 1999 (unaudited)	\$14,294,069.90
Transactions since January 1, 2000	<u>NIL</u>
<b>BALANCE in Reserve Fund at January 20, 2000</b>	<u><u>\$14,294,069.90</u></u>

**WHEREAS** it is deemed desirable to expend a portion of the said monies to meet the cost of various capital projects as set out herein;

**NOW THEREFORE** the Council of the City of Richmond, in open meeting assembled, enacts as follows:

1. The sum of \$2,782,000.00 is hereby appropriated from the Watermain Replacement Reserve Fund to finance capital works approved in the 2000 capital programs.
2. Should any of the above amount remain unexpended after the expenditures hereby authorized have been made, any unexpended balance shall be returned to the credit of the said Reserve Fund.
3. That the 1999 Watermain Replacement Reserve Fund Expenditure Bylaw No. 6995 be herewith repealed in its entirety.

4. This Bylaw may be cited as **"Watermain Replacement Reserve Fund Expenditure Bylaw No. 7081"**.

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**CITY OF RICHMOND**

**BYLAW NO. 7082**

**SANITARY SEWER LATERAL REPLACEMENT CONSTRUCTION  
RESERVE FUND EXPENDITURE BYLAW, 2000**

**WHEREAS** there is an unappropriated balance in the Sanitary Sewer Lateral Replacement Construction Reserve Fund established pursuant to Part 13 of the Municipal Act of \$3,638,511.52 as at January 20, 2000 which amount has been calculated as follows:

Balance in Reserve Fund at December 31, 1999 (unaudited)	\$3,638,511.52
Transactions since January 1, 2000	<u>NIL</u>
<b>BALANCE in Reserve Fund at January 20, 2000</b>	<b><u><u>\$3,638,511.52</u></u></b>

**WHEREAS** it is deemed desirable to expend a portion of the said monies to meet the cost of various capital projects as set out herein;

**NOW THEREFORE** the Council of the City of Richmond, in open meeting assembled, enacts as follows:

1. The sum of \$1,628,000 is hereby appropriated from the Sanitary Sewer Lateral Replacement Construction Reserve Fund to finance capital works approved in the 2000 capital program.
2. Should any of the above amount remain unexpended after the expenditures hereby authorized have been made, any unexpended balance shall be returned to the credit of the said Reserve Fund.
3. That the 1999 Sanitary Sewer Lateral Replacement Construction Reserve Fund Expenditure Bylaw No. 6994 be herewith repealed in its entirety.

4. This Bylaw may be cited as **"Sanitary Sewer Lateral Replacement Construction Reserve Fund Expenditure Bylaw No. 7082"**.

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**CITY OF RICHMOND**

**BYLAW NO. 7083**

**EQUIPMENT RESERVE FUND EXPENDITURE BYLAW, 2000**

**WHEREAS** there is an unappropriated balance in the Equipment Reserve Fund established pursuant to the Municipal Act of \$7,189,074.17 as at January, 20 2000, which amount has been calculated as follows:

Balance in Reserve Fund at December 31, 1999 (unaudited)	\$7,189,074.17
Transactions since January 1, 2000	NIL
<b>Balance in Reserve Fund at January 20, 2000</b>	<b>\$7,189,074.17</b>

**AND WHEREAS** it is deemed desirable to expend a portion of the said monies to meet the cost of various equipment purchases as set out in Schedule "A";

**NOW THEREFORE** the Council of the City of Richmond, in open meeting assembled, enacts as follows:

1. The sum of \$3,519,600.00 is hereby appropriated from the Equipment Reserve Fund to finance the acquisitions set out in Schedule "A" attached hereto and forming part of this Bylaw.
2. Should any of the above amount remain unexpended after the expenditures hereby authorized have been made, any unexpended balance shall be returned to the credit of the said Reserve Fund.
3. That the 1999 Equipment Reserve Expenditure Bylaw No. 6993 be herewith repealed in its entirety.

4. This Bylaw may be cited as "**Equipment Reserve Expenditure Bylaw No.7083**".

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**SCHEDULE "A" TO BYLAW NO. 7083**

**EQUIPMENT RESERVE EXPENDITURE**

**ANNUAL FLEET REPLACEMENTS**

Replacement of essential vehicles  
as required by City \$2,299,600.00

**FIRE EQUIPMENT**

Quint Fire Apparatus \$215,000.00  
Replacement of Pumper Truck,  
Vans and Vehicles \$767,000.00

**COMPUTER EQUIPMENT**

Hardware and software upgrades \$238,000.00

**TOTAL** \$3,519,600.00

CITY OF RICHMOND

BYLAW 7084

**SANITARY SEWER TRUNK SYSTEM CONSTRUCTION  
RESERVE EXPENDITURE BYLAW, 2000**

WHEREAS there is an unappropriated balance in the Sanitary Sewer Trunk System Construction Reserve Fund established pursuant to Part XIII of the Municipal Act of \$11,451,599.90 as at January 20, 2000, which amount has been calculated as follows:

Balance in Reserve Fund at December 31, 1999 (unaudited)	\$11,451,599.90
Transactions since January 1, 2000	<u>NIL</u>
<b>BALANCE in Reserve Fund at January 20, 2000</b>	<b><u>\$11,451,599.90</u></b>

WHEREAS it is deemed desirable to expend a portion of the said monies to meet the cost of various capital projects as set out herein;

NOW THEREFORE, the Council of the City of Richmond, in open meeting assembled, enacts as follows:

1. The sum of \$3,727,400.00 is hereby appropriated from the Sanitary Sewer Trunk System Construction Reserve Fund to finance capital works approved in the sewer capital programs.
2. Should any of the above amount remain unexpended after the expenditures hereby authorized have been made, any unexpended balance shall be returned to the credit of the said Reserve Fund.
3. That 1997 Sanitary Sewer Trunk System Construction Reserve Fund Expenditure Bylaw No. 6809 be herewith repealed in its entirety.
4. This Bylaw is cited as “**Sanitary Sewer Trunk System Construction Reserve Fund Expenditure Bylaw No. 7084**”.

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