

Metro Vancouver Districts

2009 Financial Information



metro
vancouver

May 2009

www.metrovancouver.org

Metro Vancouver Districts
2009 Financial Information

INDEX

2009 Budget Summaries (SECTION A)	Schedules
Metro Vancouver Districts Revenue and Expenditure Summary	A1
Operating Reserves	A2
Designated Reserves.....	A3
Proposed Application of Reserves	A4-A8
2009 Budget Assumptions	A9
Summary of Annual Municipal Levy, Water Sales & Other Charges.....	A10
2009 Program Budgets (SECTION B)	
▪ GREATER VANCOUVER REGIONAL DISTRICT	
Regional District Summary	B1
9-1-1 Emergency Telephone Service	B2
Air Quality	B3
General Government	B4
Labour Relations	B5
Regional Parks	B6-7
Strategic Planning	B8
West Nile Virus – Regional Integrated Prevention.....	B9
Electoral Areas	B10-11
Sasamat Volunteer Fire Department	B12
Regional Global Positioning System.....	B13
▪ GREATER VANCOUVER SEWERAGE & DRAINAGE DISTRICT	
Liquid Waste.....	B14-16
Solid Waste	B17-20
▪ GREATER VANCOUVER WATER DISTRICT	
Water	B21-23
Estimate of Water Sales	B24
▪ METRO VANCOUVER HOUSING CORPORATION	
Housing	B25-26

Metro Vancouver Districts
2009 Financial Information

INDEX

2009 Program Budgets (SECTION B) – Continued

Schedules

▪ CORPORATE PROGRAMS

Corporate Program Summary.....	B27
Chief Administrative Office	B28
Corporate Relations.....	B29
Finance and Administration	B30
Human Resources.....	B31
Information Technology	B32
Other Corporate Programs.....	B33

▪ ALLOCATED PROGRAMS

Utility Administration and Support Program Summary.....	B34
Demand Reduction Program Summary.....	B35

2009 Budget Summaries

**METRO VANCOUVER DISTRICTS
REVENUE AND EXPENDITURE SUMMARY
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Metro Vancouver Housing Corporation	\$ 35,402,286	\$ 35,746,832	0.97%
Greater Vancouver Regional District			
9-1-1 Emergency Telephone Service	3,681,183	3,625,644	(1.51%)
Air Quality	5,839,532	5,544,948	(5.04%)
General Government	4,449,648	5,216,412	17.23%
Labour Relations	2,601,675	2,597,189	(0.17%)
Regional Parks	26,708,520	29,391,400	10.05%
Strategic Planning	3,120,210	2,672,686	(14.34%)
West Nile Virus	118,021	111,622	(5.42%)
Electoral Areas	407,045	396,931	(2.48%)
Sasamat Volunteer Fire Department	191,907	198,023	3.19%
	<u>47,117,741</u>	<u>49,754,855</u>	5.60%
Regional Global Positioning System	<u>584,107</u>	<u>563,919</u>	(3.46%)
Total Regional District	<u>47,701,848</u>	<u>50,318,774</u>	5.49%
Greater Vancouver Sewerage & Drainage District			
Liquid Waste	163,450,308	173,342,693	6.05%
Solid Waste	110,075,632	104,169,895	(5.37%)
Total Sewerage & Drainage District	<u>273,525,940</u>	<u>277,512,588</u>	1.46%
Greater Vancouver Water District	<u>165,734,175</u>	<u>179,778,869</u>	8.47%
TOTAL EXPENDITURES	<u>\$ 522,364,249</u>	<u>\$ 543,357,063</u>	4.02%

REVENUES			
GVRD Municipal Levy	\$ 38,792,473	\$ 39,633,544	2.17%
GVS&DD Levy	144,065,223	151,431,254	5.11%
Electoral Area Levy	213,825	225,575	5.50%
GPS User Fees	536,107	543,919	1.46%
User Fees	128,158,020	124,390,710	(2.94%)
Water Sales	160,272,685	176,189,922	9.93%
Transfer from DCC Reserves	6,439,735	6,839,758	6.21%
BOD/TSS Industrial Charges	6,827,475	7,184,949	5.24%
Other External Revenues	26,953,382	26,662,174	(1.08%)
Other Funds / Reserves / Surplus	10,410,406	10,537,226	1.22%
Housing Net (Income) Loss	<u>(305,082)</u>	<u>(281,968)</u>	(7.58%)
TOTAL REVENUES	<u>\$ 522,364,249</u>	<u>\$ 543,357,063</u>	4.02%

METRO VANCOUVER DISTRICTS
2009 Budget
Operating Reserves
Summary by District

	Final 2008 Surplus (Deficit)	Final 2008 Reserves	2009 Proposed Application	2009 Provisions/ Prior Approved Applications/ Transfers/ Interest	2009 Carry- forwards	2009 Projected Reserves	Required Under Guideline	Unspecified Reserves
GVRD								
General Functions								
General Government	\$ 889,874	\$ 1,216,508	\$ (741,392)	\$ (179,359)	\$ (73,275)	\$ 222,482	\$ 222,482	-
Air Quality	51,679	397,910	(105,237)	(696)	-	291,977	291,977	-
Global Positioning System	82,386	192,098	-	6,723	-	198,821	29,205	169,616 (2)
Labour Relations	264,693	1,190,457	(200,000)	34,666	-	1,025,123	130,084	895,039 (1)
Regional Parks	777,527	1,727,369	(276,311)	166,649	(595,000)	1,022,707	1,022,707	-
Strategic planning	584,530	599,017	(463,972)	20,966	-	156,011	156,011	-
West Nile Virus	40,572	144,059	-	5,042	-	149,101	5,901	143,200 (1)
911 Telephone	-	505,719	(200,000)	10,700	-	316,419	184,059	132,360 (2)
Sub-total GVRD	2,691,261	5,973,137	(1,986,912)	64,691	(668,275)	3,382,641	2,042,426	1,340,215
GVS & DD								
Solid Waste	(1,440,957)	9,683,410	(325,203)	383,290	-	9,741,497	9,741,497	-
Liquid Waste								
Fraser Area	4,111,928	9,650,475	(3,906,414)	(41,444)	(293,073)	5,409,544	5,409,544	-
Lulu Island Area	1,077,503	2,360,717	(1,200,393)	(5,840)	(19,408)	1,135,076	1,135,076	-
North Shore Area	827,854	1,984,734	(933,010)	23,662	(19,852)	1,055,534	1,055,534	-
Vancouver Area	5,139,810	8,202,746	(4,775,415)	43,809	(858,228)	2,612,912	2,612,912	-
Drainage Areas	(109,132)	1,829,092	(450,000)	48,268	-	1,427,360	70,231	1,357,129 (2)
Sub-total Liquid Waste	11,047,963	24,027,764	(11,265,232)	68,455	(1,190,561)	11,640,426	10,283,297	1,357,129
Sub-total GVS & DD	9,607,006	33,711,174	(11,590,435)	451,745	(1,190,561)	21,381,923	20,024,794	1,357,129
GVWD	13,801,767	25,664,773	(13,452,555)	227,428	(620,428)	11,819,218	11,819,218	-
TOTAL	\$ 26,100,034	\$ 65,349,084	\$ (27,029,902)	\$ 743,864	\$ (2,479,264)	\$ 36,583,782	\$ 33,886,438	\$ 2,697,344

- (1) The application of unspecified reserves will be phased in over future years.
(2) Unspecified reserves will be used to fund future capital / equipment purchases or will be phased in over future years.

METRO VANCOUVER DISTRICTS

2009 Budget

Designated Reserves

Summary by District

	2008 Reserves	2009 Proposed Application	2009 Previously Approved Applications/ Transfers/ Interest	2009 Carry- forwards	Projected 2009 Reserves
MVHC					
Property Surplus Reserve					
Section 27 Property Surplus Reserve	\$ 5,467,025	\$ -	\$ 370,161	\$ -	\$ 5,837,186
Section 95 Property Surplus Reserve	1,447,780	-	50,672	-	1,498,452
Software Upgrade Reserve	360,844	-	12,630	-	373,474
Capital Replacement Reserve					
Section 95 Capital Replacement Reserve	6,704,627	(2,400,000)	1,452,277	-	5,756,904
Seniors Capital Replacement Reserve	331,864	(55,000)	44,841	-	321,705
Homes BC Capital Replacement Reserve	3,200,310	(45,000)	464,224	-	3,619,534
Section 95 Water Ingress Repairs	8,499,868	(5,000,000)	(19,642)	-	3,480,226
Capital Reserve	3,491,597	(800,000)	462,119	-	3,153,716
TOTAL MVHC	30,141,929	(9,360,522)	3,259,790	-	24,041,197
GVRD					
Sasamat Volunteer Fire Dept	464,672	-	74,262	-	538,934
Air Quality Equipment Fund	3,252,229	(312,560)	209,967	-	3,149,636
Future Sustainability Reserve - 2009	32,291	(438,000)	457,892	-	52,183
Regional District Sustainability Innovation Fund	5,487,288	-	1,745,159	-	7,232,447
Cultural Grant Reserves	2,490,161	(100,000)	83,656	-	2,473,817
Asset Replacement Reserve	6,804,753	-	238,166	-	7,042,919
Self Insurance Fund	1,949,110	-	424,344	-	2,373,454
Other Regional Reserves	2,254,478	(40,000)	77,507	-	2,291,985
Parks Reserves					
Heritage Parkland Acquisition Fund	3,663,599	(4,514,425)	3,602,725	-	2,751,899
Capital Replacement Fund	1,408,631	(1,820,000)	964,890	-	553,521
Basic Facilities Reserve	3,525,562	(4,607,000)	1,521,291	-	439,853
Other Parks Reserves	732,556	(40,000)	54,765	-	747,321
Allocated Cost Centres					
Corporate Programs	16,287,648	(2,682,035)	(1,959,170)	(594,000)	11,052,443
TOTAL GVRD	48,352,978	(14,554,020)	7,495,454	(594,000)	40,700,412
GVS & DD					
Solid Waste					
Flyash Provision	3,298,733	-	115,456	-	3,414,189
Waste-to-Energy R&D Reserve	3,207,187	(165,000)	605,255	-	3,647,442
Post Closure Fund	2,127,773	-	56,972	-	2,184,745
Solid Waste Sustainability Innovation Fund	6,873,238	-	1,880,773	-	8,754,011
	15,506,931	(165,000)	2,658,456	-	18,000,387
Liquid Waste					
Lions Gate contingency	3,047,291	-	995,072	-	4,042,363
Sewerage & Drainage Sustainability Innovation Fund	4,837,050	-	1,316,018	-	6,153,068
Biosolids Inventory Reserves	5,937,758	(2,000,000)	1,395,111	-	5,332,869
DCC Reserves	9,068,663	-	317,403	-	9,386,066
	23,463,770	(2,000,000)	3,450,596	-	24,914,366
GVS & DD Equipment Fund					
Solid Waste Equipment Fund	5,753,601	(1,892,000)	330,039	-	4,191,640
Liquid Waste Equipment Fund	5,040,681	-	-	-	5,040,681
	10,794,282	(1,892,000)	330,039	-	9,232,321
TOTAL GVS & DD	49,764,983	(4,057,000)	6,439,091	-	52,147,074
GVWD					
Office Building - Capital	1,689,394	(100,000)	(265,262)	-	1,324,132
Water Sustainability Innovation Fund	3,081,322	-	843,499	-	3,924,821
Laboratory Equipment	59,641	(140,000)	81,202	-	843
TOTAL GVWD	4,914,534	(240,000)	575,262	-	5,249,796
TOTAL	\$ 133,174,424	\$ (28,211,542)	\$ 17,769,597	\$ (594,000)	\$ 122,138,479

METRO VANCOUVER DISTRICTS**2009 Budget - Proposed Application of Reserves (As Approved by the Board in October 2008 and April 2009)**

Function	Application	Operating Reserves	Designated Reserves
MVHC			
	Fund Property Portfolio Activities	\$	\$ 260,522
	Fund Capital Replacement & Water Ingress activities		8,300,000
	Fund MVHC Property Portfolio, Capital Replacement activities & Other items		800,000
GVRD			
Parks	Fund Heritage Parkland Acquisitions		4,514,425
	Fund Capital Replacement Projects		1,820,000
	Fund Basic Facilities Projects		4,607,000
	Fund Capital Maintenance Work at Delta Heritage Airpark		40,000
	Fund Wellhead work	75,000	
	Contribution to Heritage Parkland Acquisition Fund Reserve	201,311	
General Government	Fund Cultural grant		100,000
	Contribution to Regional District Sustainability Innovation Fund	741,392	
Labour Relations	Application of Excess Reserves	200,000	
Human Resources	Fund legal costs		140,000
Information Technology	Fund software development projects		1,000,000
	Fund computer replacements		942,035
Building Operations	Head Office building renovations - 4330 Kingsway		100,000
	Head Office building renovations and furniture - Kathleen Avenue		600,000
Electoral Areas	Application of Excess Reserves		40,000
Air Quality	Fund Air Quality Equipment Purchases		312,560
	Contribution to Air Quality Equipment Fund - equipment purchases	105,237	
Strategic Planning	Application of Excess Reserves		438,000
	Fund Future Sustainability Reserve	463,972	
911 Telephone	Fund Equipment purchase	200,000	
GVWD			
	Lab equipment purchases		140,000
	Fund Infrastructure Upgrades - Computerized Maintenance Management System	500,000	
	Fund Capital / Reduce debt or paydown existing debt	12,952,555	
GVS & DD			
Solid Waste	Fund Environmental Improvement Projects		165,000
	Fund Equipment Purchases		1,892,000
	Fund Capital / Reduce debt or paydown existing debt	325,203	
Sewerage & Drainage	Fund Movement of Biosolids from prior years' stockpiles at Iona		2,000,000
	Fund Infrastructure Upgrades - Computerized Maintenance Management System	500,000	
	Fund Capital / Reduce debt or paydown existing debt	9,871,672	
	Contribution to Lions Gate contingency	893,560	
	TOTAL RESERVE APPLICATION	\$ 27,029,902	\$ 28,211,542

GREATER VANCOUVER DISTRICTS

2009 Budget - Reserve Applications - Projects Carried Forward from 2008 (As approved by the Board April 2009)

Function	Application	Operating Reserves	Designated Reserves
GVRD			
General Government	Complete Joint Emergency Liaison Committee Regional Emergency Management project work	\$ 73,275	
Parks	Complete West Area Office Relocation and Construction	595,000	
Information Technology	Complete GIS Enterprise Asset Management integration work		140,000
	Complete Board extranet and on-line facility booking solutions		355,000
Public Consultation & Community Relations	Complete consultation work on the Seymour Capilano Filtration Plant		99,000
GVS & DD			
Sewerage & Drainage	Complete Fraser Sewerage Area Easement Acquisition (1)	180,000	
	Complete Vancouver Sewerage Area wastewater collection project - Montcalm Grit Chamber (2)	200,000	
	Complete Vancouver Sewerage Area wastewater collection project - Containment Pond Rip-rap repair (3)	350,000	
	Complete Sewer Flow Monitoring project - Monitoring Site Upgrade Construction (4)	261,561	
	Complete Vancouver Sewer Area Iona Outfall work - Iona Fish Containment and Health Survey (Part I) (5)	199,000	
GVWD			
	Complete Water Supply Metering and Billing project - Water Meter Upgrade Construction (4)	195,428	
	Complete Seymour Capilano Filtration Plant operations start up purchases - licences and costs (6)	425,000	
TOTAL		\$2,479,264	\$594,000

Note: This schedule represents projects budgeted/planned for but not completed in 2008 and requiring Board approval for the carryforward of funding to complete the projects in 2009.

- (1) Funding to complete purchase of a Statutory Right-of-Way under negotiation/consideration.
- (2) Funding to complete facility fabrication and construction.
- (3) Funding to complete construction repairs at the Iona Wastewater Treatment Plant.
- (4) Funding to design and construction of flow monitoring site and water metering upgrades .
- (5) Funding to complete the sample analyses component of Part I of the Fish Survey.
- (6) Funding to complete one-time purchase of DeltaV control system licences for additional operating parameters and work stations.at the Seymour Capilano Filtration Plant.

GREATER VANCOUVER DISTRICTS

2009 Budget - Reserve Applications - Carried Forward from 2008 (Items Previously Approved by the Board)

Function	Application	Operating Reserves	Designated Reserves
GVRD			
Building Operations	Deferred building maintenance at 4330 Kingsway		429,763
	Fund system furniture purchase and office expansion project		349,388
General Government	East Clayton Pilot Project	60,000	
	Sustainability Enterprise Funding projects	20,000	
	CRTC Appeal	138,657	
Information Technology	Complete Enterprise Asset Management solution and deferred desktop purchases		2,217,035
Public Consultation & Community Relations	Complete consultation work on the Liquid Waste and Solid Waste Management Plans		180,000
GVWD			
	Fund security enhancements		87,123
	Complete Seymour Capilano Filtration Plant operations start up purchases (SCFP Guardhouse)	200,000	
GVS & DD			
Solid Waste	Closure of Flyash Cell		2,625,466
Sewerage & Drainage	Fund security enhancements		593,063
	Soil Mixing Facility - Biosolids Management	325,181	
TOTAL		\$743,838	\$6,481,838

GREATER VANCOUVER DISTRICTS**2009 Budget - Proposed Application of Reserves - Additional Items (As Approved by the Board April 2009)**

Function	Application	Operating Reserves
GVRD		
Parks	Contribution to Heritage Parkland Acquisition Fund Reserve	\$ 201,311
General Government	Contribution to Regional District Sustainability Innovation Fund	414,131
Building Operations	Funding for building renovations and furniture - Kathleen Ave	600,000
Strategic Planning	Funding for future sustainability initiatives to be applied in 2010	300,214
GVWD		
	Fund Capital / Reduce debt or paydown existing debt	6,383,922
GVS & DD		
Sewerage & Drainage	Fund Capital / Reduce debt or paydown existing debt	4,612,342
	Contribution to Lions Gate contingency	20,423
TOTAL RESERVE APPLICATION		\$ 12,532,343

GREATER VANCOUVER DISTRICTS

Application of Reserves - Required for 2008 Deficit (As Approved by the Board April 2009)

Function	Application	Operating Reserves
GVS&DD		
Solid Waste	Fund deficit from operating reserve (1)	(\$1,440,957)
Sewerage & Drainage		
<u>Drainage Areas:</u>		
Still Creek / Brunette River	Fund deficit from operating reserve (2)	(\$61,199)
Port Moody/Coquitlam	Fund deficit from operating reserve (2)	(\$41,367)
University Endowment Lands	Fund deficit from operating reserve (2)	(\$6,566)
TOTAL		(\$1,550,089)

(1) Lower than expected waste flows in the system.

(2) Higher than expected drainage project expenditures.

METRO VANCOUVER DISTRICTS
2009 Budget Assumptions

Interest Rate Assumptions:

Long term borrowing	5.25%
Short term borrowing	4.25%
Short term investing	3.50%

Long Term Debt Amortization:

15 years for GVS&DD and GVWD
20 years for GVRD existing debt

Growth:

Approx. 1.5% per annum

METRO VANCOUVER DISTRICTS

2009 Summary of Annual Municipal Levy, Water Sales & Other Charges

	Municipal Levy			Water Sales		Other				
	Regional District	% CHNG OVER 2008	Liquid Waste	% CHNG OVER 2008	Water District	% CHNG OVER 2008	BOD/TSS Charges	% CHNG OVER 2008	GPS User Fees	% CHNG OVER 2008
Abbotsford	849,244	4.4%	-	-	-	-	-	-	-	-
Anmore	161,388	4.2%	-	-	-	-	-	486	13.6%	
Belcarra	92,222	1.8%	-	-	-	-	-	171	(5.0%)	
Bowen Island	104,401	2.4%	-	-	-	-	-	865	(0.2%)	
Burnaby	3,731,042	3.2%	15,394,009	7.2%	17,540,541	9.2%	913,764	23.8%	52,743	3.6%
Coquitlam	1,752,887	2.3%	7,322,899	8.1%	8,087,308	(0.7%)	625,934	7.5%	29,381	(0.6%)
Delta	1,621,427	1.2%	4,723,336	5.6%	11,463,360	8.6%	1,033,638	(8.5%)	24,787	(2.8%)
Langley, City	357,029	1.1%	1,469,693	1.0%	1,870,031	11.0%	16,700	(1.1%)	6,128	(4.1%)
Langley, Township	1,662,453	2.3%	3,196,203	3.3%	2,299,632	17.0%	150,047	(0.8%)	24,392	(1.1%)
Lions Bay	38,817	0.5%	-	-	-	-	-	-	340	(3.1%)
Maple Ridge	859,070	3.2%	4,828,092	(1.3%)	5,425,745	10.0%	26,133	(15.8%)	17,858	(4.9%)
New Westminster	784,351	2.6%	5,034,608	5.5%	3,603,062	14.1%	261,169	(1.9%)	15,264	6.9%
North Vancouver, City	893,438	3.3%	3,779,277	7.8%	2,863,558	7.7%	261,019	58.2%	11,572	(5.1%)
North Vancouver, District	1,617,948	1.3%	6,736,637	11.2%	6,832,822	3.3%	174,094	9.5%	21,200	(2.2%)
Pitt Meadows	213,291	3.1%	1,094,164	(1.8%)	1,832,170	8.9%	-	-	4,085	(5.9%)
Port Coquitlam	697,446	3.3%	4,252,453	1.1%	4,448,833	15.3%	128,994	(1.4%)	13,588	(1.5%)
Port Moody	468,806	6.7%	2,083,793	6.2%	2,405,352	24.1%	134,734	(9.8%)	7,315	(1.9%)
Richmond	3,368,568	1.8%	16,699,536	8.5%	17,043,169	12.0%	605,392	16.1%	45,500	4.0%
Surrey	5,032,348	2.6%	25,752,859	3.3%	32,465,325	15.5%	592,631	(4.1%)	103,357	3.8%
Tsawwassen First Nation	6,975	100.0%	-	-	-	-	-	-	123	100%
Vancouver	13,157,473	1.4%	41,919,340	3.7%	52,234,788	8.8%	2,244,434	4.2%	147,833	2.4%
West Vancouver	1,608,551	1.6%	4,544,936	11.4%	2,222,863	(8.1%)	16,266	3.7%	10,751	(2.0%)
White Rock	320,779	0.3%	1,122,834	2.6%	-	-	-	-	4,837	(0.1%)
Electoral Area A	459,165	8.8%	1,476,585	(1.2%)	-	-	-	-	1,343	2.4%
Sub-total	39,859,119	2.2%	151,431,254	5.1%	172,638,559	10.0%	7,184,949	5.2%	543,919	1.5%
Non-members	-	-	-	-	3,551,363	9.0%	-	-	-	-
TOTAL	39,859,119	2.2%	151,431,254	5.1%	176,189,922	9.9%	7,184,949	5.2%	543,919	1.5%

A10

2009 Program Budgets

**METRO VANCOUVER DISTRICTS
REVENUE & EXPENDITURE SUMMARY
REGIONAL DISTRICT SUMMARY
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Greater Vancouver Regional District			
9-1-1 Emergency Telephone Service	\$ 3,681,183	\$ 3,625,644	(1.51%)
Air Quality	5,839,532	5,544,948	(5.04%)
General Government	4,449,648	5,216,412	17.23%
Labour Relations	2,601,675	2,597,189	(0.17%)
Regional Parks	26,708,520	29,391,400	10.05%
Strategic Planning	3,120,210	2,672,686	(14.34%)
West Nile Virus	118,021	111,622	(5.42%)
Electoral Areas	407,045	396,931	(2.48%)
Sasamat Volunteer Fire Department	191,907	198,023	3.19%
	<u>47,117,741</u>	<u>49,754,855</u>	5.60%
Regional Global Positioning System	<u>584,107</u>	<u>563,919</u>	(3.46%)
TOTAL EXPENDITURES	<u>\$ 47,701,848</u>	<u>\$ 50,318,774</u>	5.49%

REVENUES			
GVRD Municipal Levy	\$ 38,792,473	\$ 39,633,544	2.17%
Electoral Area Levy	213,825	225,575	5.50%
GPS User Fees	536,107	543,919	1.46%
User Fees	3,598,098	3,438,803	(4.43%)
Other External Revenues	3,172,497	4,228,690	33.29%
Other Funds / Reserves / Surplus	1,388,848	2,248,243	61.88%
TOTAL REVENUES	<u>\$ 47,701,848</u>	<u>\$ 50,318,774</u>	5.49%

**GREATER VANCOUVER REGIONAL DISTRICT
911 EMERGENCY TELEPHONE SERVICE
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Program:			
9-1-1 Emergency Telephone Service	\$ 3,609,003	\$ 3,554,553	(1.51%)
Allocated Program:			
Corporate Allocation	<u>72,180</u>	<u>71,091</u>	(1.51%)
TOTAL EXPENDITURES	<u>\$ 3,681,183</u>	<u>\$ 3,625,644</u>	(1.51%)

REVENUES			
GVRD Municipal Levy	\$ 3,259,183	\$ 3,368,644	3.36%
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	52,000	57,000	9.62%
Other Funds / Reserves / Surplus	<u>370,000</u>	<u>200,000</u>	(45.95%)
TOTAL REVENUES	<u>\$ 3,681,183</u>	<u>\$ 3,625,644</u>	(1.51%)

**GREATER VANCOUVER REGIONAL DISTRICT
AIR QUALITY
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
Air Quality Policy and Management	\$ 1,049,114	\$ 846,405	(19.32%)
Air Quality Data and Assessment	662,652	549,864	(17.02%)
Air Quality Regulation	1,102,558	1,200,109	8.85%
Air Sampling and Investigation	131,530	464,225	252.94%
Air Emissions Reduction	95,938	76,793	(19.96%)
Ambient Air Quality	<u>1,510,254</u>	<u>1,560,188</u>	3.31%
Subtotal Operating Programs	<u>4,552,046</u>	<u>4,697,584</u>	3.20%
Allocated Programs:			
Corporate Allocation	967,257	503,977	(47.90%)
Utility Administration and Support Allocation	210,572	311,899	48.12%
Demand Reduction Program Allocation	<u>109,657</u>	<u>31,488</u>	(71.29%)
Subtotal Allocated Programs	<u>1,287,486</u>	<u>847,364</u>	(34.18%)
TOTAL EXPENDITURES	<u>\$ 5,839,532</u>	<u>\$ 5,544,948</u>	(5.04%)

REVENUES			
GVRD Municipal Levy	\$ 3,239,757	\$ 2,596,875	(19.84%)
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	2,200,000	2,200,000	0.00%
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	356,956	407,802	14.24%
Other Funds / Reserves / Surplus	<u>42,819</u>	<u>340,271</u>	694.67%
TOTAL REVENUES	<u>\$ 5,839,532</u>	<u>\$ 5,544,948</u>	(5.04%)

**GREATER VANCOUVER REGIONAL DISTRICT
GENERAL GOVERNMENT
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
Audit, Legal & Insurance	\$ 92,761	\$ 95,766	3.24%
Board & Committees Remuneration	1,193,329	1,455,708	21.99%
External Contributions	906,329	1,205,620	33.02%
Information & Privacy	40,876	42,149	3.11%
Innovation	50,000	-	(100.00%)
Regional Emergency Management	385,000	373,275	(3.05%)
Mosquito Control Contract	117,927	130,000	10.24%
Regional Cultural Strategy	135,761	138,476	2.00%
Secretary's Office	511,431	611,026	19.47%
Subtotal Operating Programs	<u>3,433,414</u>	<u>4,052,020</u>	18.02%
Contribution to Regional District Sustainability Fund	<u>476,000</u>	<u>785,000</u>	64.92%
Allocated Program:			
Corporate Allocation	<u>540,234</u>	<u>379,392</u>	(29.77%)
TOTAL EXPENDITURES	<u>\$ 4,449,648</u>	<u>\$ 5,216,412</u>	17.23%

REVENUES			
GVRD Municipal Levy	\$ 2,929,543	\$ 3,841,639	31.13%
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	1,167,927	1,180,638	1.09%
Other Funds / Reserves / Surplus	<u>352,178</u>	<u>194,135</u>	(44.88%)
TOTAL REVENUES	<u>\$ 4,449,648</u>	<u>\$ 5,216,412</u>	17.23%

**GREATER VANCOUVER REGIONAL DISTRICT
LABOUR RELATIONS
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
Labour Relations - Administration	362,008	387,011	6.91%
Labour Relations - Collective Bargaining	713,684	753,839	5.63%
Labour Relations - Compensation Services	636,838	766,105	20.30%
Labour Relations - Member Services	206,523	186,523	(9.68%)
Labour Relations - Research	262,851	272,263	3.58%
Subtotal Operating Programs	<u>2,181,904</u>	<u>2,365,741</u>	8.43%
Allocated Program:			
Corporate Allocation	<u>419,771</u>	<u>231,448</u>	(44.86%)
TOTAL EXPENDITURES	<u>\$ 2,601,675</u>	<u>\$ 2,597,189</u>	(0.17%)

REVENUES			
GVRD Municipal Levy	\$ 2,164,242	\$ 2,184,982	0.96%
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	176,954	199,481	12.73%
Other Funds / Reserves / Surplus	<u>260,479</u>	<u>212,726</u>	(18.33%)
TOTAL REVENUES	<u>\$ 2,601,675</u>	<u>\$ 2,597,189</u>	(0.17%)

**GREATER VANCOUVER REGIONAL DISTRICT
REGIONAL PARKS
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
Parks - Head Office Administration	\$ 285,206	\$ 305,998	7.29%
Parks - Area Administration	1,243,446	2,159,280	73.65%
Parks - Area Planning	403,674	482,387	19.50%
Parks - Area Resource Management	387,106	398,405	2.92%
Parks - Department Services	220,461	216,670	(1.72%)
Parks - Engineering Services	978,926	919,476	(6.07%)
Parks - Operations & Maintenance	8,569,212	9,172,006	7.03%
Parks-Burns Bog Ecological Conservancy Area	189,212	147,869	(21.85%)
Parks - Operations Services	1,673,413	1,395,144	(16.63%)
Parks - Partnerships	544,596	403,452	(25.92%)
Parks - Planning & Research	652,176	693,291	6.30%
Parks - Rental Program	598,373	815,377	36.27%
Parks - Revenue Generation	446,188	265,660	(40.46%)
Parks - Visitor Services	1,571,828	1,607,248	2.25%
Subtotal Operating Programs	<u>17,763,817</u>	<u>18,982,263</u>	6.86%
Debt Program	<u>1,146,081</u>	<u>1,138,871</u>	(0.63%)
Provision for Capital	<u>5,108,307</u>	<u>6,358,307</u>	24.47%
Utility Allocated Program:			
Parks - Quality Control	<u>102,613</u>	<u>110,505</u>	7.69%
Allocated Programs:			
Corporate Allocation	2,587,702	2,741,454	5.94%
Utility Administration and Support Allocation	-	60,000	100%
Subtotal Allocated Programs	<u>2,587,702</u>	<u>2,801,454</u>	8.26%
TOTAL EXPENDITURES	<u>\$ 26,708,520</u>	<u>\$ 29,391,400</u>	10.05%

REVENUES			
GVRD Municipal Levy	\$ 24,303,018	\$ 25,232,810	3.83%
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	1,378,098	1,218,803	(11.56%)
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	881,898	2,130,733	141.61%
Other Funds / Reserves / Surplus	<u>145,506</u>	<u>809,054</u>	456.03%
TOTAL REVENUES	<u>\$ 26,708,520</u>	<u>\$ 29,391,400</u>	10.05%

**GREATER VANCOUVER REGIONAL DISTRICT
CAPITAL PROGRAMS & PROJECT DETAILS
REGIONAL PARKS
2009 BUDGET**

**2009
CAPITAL
EXPENDITURES**

CAPITAL EXPENDITURES

Basic Capital Improvements	
Boundary Bay - Centennial Beach	60,000
Delta South Surrey Greenway Rail Overpass	792,000
Derby Reach Fraser River Trail	400,000
Lower Fraser River Corridor	400,000
Pitt River Greenway	40,000
Seymour River Greenway Stairs	225,000
Small Basic Facilities projects	340,000
Surrey Bend	50,000
Tynehead Perimeter Trail	2,900,000
West Area Office - Park Centre	50,000
	<u>5,257,000</u>
Capital Replacement Projects	<u>1,820,000</u>
Heritage Parkland Acquisition Fund	<u>4,514,425</u>
TOTAL CAPITAL EXPENDITURES	<u>\$ 11,591,425</u>

CAPITAL FUNDING SOURCES

Reserves	\$ 11,591,425
Grants	-
Contribution to Capital	-
Debt Financing	-
	<u>-</u>
TOTAL CAPITAL FUNDING SOURCES	<u>\$ 11,591,425</u>

**GREATER VANCOUVER REGIONAL DISTRICT
STRATEGIC PLANNING
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
Agriculture Policy and Planning	\$ 156,636	\$ 180,973	15.54%
Environment	284,591	212,872	(25.20%)
Growth Management	948,701	943,436	(0.55%)
Homelessness Task Force Secretariat	500,697	216,041	(56.85%)
Housing Policy and Planning	213,919	188,547	(11.86%)
Regional Development Data, Forecasting & Monitoring	337,740	323,536	(4.21%)
Subtotal Operating Programs	<u>2,442,284</u>	<u>2,065,405</u>	(15.43%)
Allocated Programs:			
Corporate Allocation	386,720	223,197	(42.28%)
Utility Administration and Support Allocation	291,206	384,084	31.89%
Subtotal Allocated Programs	<u>677,926</u>	<u>607,281</u>	(10.42%)
TOTAL EXPENDITURES	<u>\$ 3,120,210</u>	<u>\$ 2,672,686</u>	(14.34%)

REVENUES			
GVRD Municipal Levy	\$ 2,475,112	\$ 2,000,703	(19.17%)
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	505,992	221,711	(56.18%)
Other Funds / Reserves / Surplus	139,106	450,272	223.69%
TOTAL REVENUES	<u>\$ 3,120,210</u>	<u>\$ 2,672,686</u>	(14.34%)

**GREATER VANCOUVER REGIONAL DISTRICT
WEST NILE VIRUS - REGIONAL INTEGRATED PREVENTION
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Program:			
WNV - Regional Integrated Prevention	\$ 98,069	\$ 95,759	(2.36%)
Allocated Program:			
Corporate Allocation	<u>19,952</u>	<u>15,863</u>	(20.49%)
TOTAL EXPENDITURES	<u><u>\$ 118,021</u></u>	<u><u>\$ 111,622</u></u>	(5.42%)

REVENUES			
GVRD Municipal Levy	\$ 118,021	\$ 111,622	(5.42%)
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	-	-	
Other Funds / Reserves / Surplus	<u>-</u>	<u>-</u>	
TOTAL REVENUES	<u><u>\$ 118,021</u></u>	<u><u>\$ 111,622</u></u>	(5.42%)

**GREATER VANCOUVER REGIONAL DISTRICT
ELECTORAL AREAS
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Program:			
Electoral Area Services	<u>\$ 343,883</u>	<u>\$ 285,345</u>	(17.02%)
Allocated Programs:			
Corporate Allocation	43,517	45,988	5.68%
Utility Administration and Support Allocation	<u>19,645</u>	<u>65,598</u>	233.92%
Subtotal Allocated Programs	<u>63,162</u>	<u>111,586</u>	76.67%
TOTAL EXPENDITURES	<u>\$ 407,045</u>	<u>\$ 396,931</u>	(2.48%)

REVENUES			
GVRD Municipal Levy	\$ 121,690	\$ 108,746	(10.64%)
GVS&DD Levy	-	-	
Electoral Areas Levy	213,825	225,575	5.50%
User Fees	20,000	20,000	0.00%
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	770	825	7.14%
Other Funds / Reserves / Surplus	<u>50,760</u>	<u>41,785</u>	(17.68%)
TOTAL REVENUES	<u>\$ 407,045</u>	<u>\$ 396,931</u>	(2.48%)

**ELECTORAL AREAS
2009 BUDGET
BY SERVICE AREAS**

	2008 OPERATING EXPENSES	2009 OPERATING EXPENSES	2008 TAX REQ	2009 TAX REQ	USER CHARGES	EXTERNAL REVENUE	OTHER REVENUE	SURPLUS/ (DEFICIT)	2009 TOTAL REVENUES
"A" Election Expenses	\$ 49,290	\$ 18,000	\$ -	\$ 18,000	\$ -	\$ -	\$ -	\$ -	\$ 18,000
"A" Administration	99,913	108,077	99,913	68,077				40,000	108,077
	<u>149,203</u>	<u>126,077</u>	<u>99,913</u>	<u>86,077</u>	-	-	-	40,000	126,077
"A1" Local Planning	121,690	108,746	121,690	108,746					108,746
"A2" Building Inspection	72,480	93,056	52,480	73,056	20,000				93,056
"A2" Fraser Valley Library	1,944	1,944	1,944	1,944					1,944
"A2" Land Use Planning	59,488	64,498	59,488	64,498					64,498
Corporate program costs recovered internally	2,240	2,610				825	1,785		2,610
	<u>257,842</u>	<u>270,854</u>	<u>235,602</u>	<u>248,244</u>	20,000	825	1,785		270,854
	<u>\$ 407,045</u>	<u>\$ 396,931</u>	<u>\$ 335,515</u>	<u>\$ 334,321</u>	\$ 20,000	\$ 825	\$ 1,785	\$ 40,000	<u>\$ 396,931</u>
SUMMARY BY AREA									
Electoral Area "A"	\$ 149,203	\$ 126,077	\$ 99,913	\$ 86,077	\$ -	\$ -	\$ -	\$ 40,000	\$ 126,077
Electoral Area "A1"	121,690	108,746	121,690	108,746					108,746
Electoral Area "A2"	133,912	159,498	113,912	139,498	20,000				159,498
Corporate program costs recovered internally	2,240	2,610				825	1,785		2,610
	<u>\$ 407,045</u>	<u>\$ 396,931</u>	<u>\$ 335,515</u>	<u>\$ 334,321</u>	\$ 20,000	\$ 825	\$ 1,785	\$ 40,000	<u>\$ 396,931</u>

Note:
A1 - UEL / UBC
A2 - All Other Areas

**GREATER VANCOUVER REGIONAL DISTRICT
SASAMAT VOLUNTEER FIRE DEPARTMENT
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Program:			
Sasamat Volunteer Fire Department	<u>\$ 188,144</u>	<u>\$ 194,140</u>	3.19%
Allocated Program:			
Corporate Allocation	<u>3,763</u>	<u>3,883</u>	3.19%
TOTAL EXPENDITURES	<u>\$ 191,907</u>	<u>\$ 198,023</u>	3.19%

REVENUES			
GVRD Municipal Levy	\$ 181,907	\$ 187,523	3.09%
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	10,000	10,500	5.00%
Other Funds / Reserves / Surplus	<u>-</u>	<u>-</u>	
TOTAL REVENUES	<u>\$ 191,907</u>	<u>\$ 198,023</u>	3.19%

**GREATER VANCOUVER REGIONAL DISTRICT
REGIONAL GLOBAL POSITIONING SYSTEM
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Program:			
Global Positioning System	\$ 530,291	\$ 508,554	(4.10%)
Allocated Program:			
Corporate Allocation	<u>53,816</u>	<u>55,365</u>	2.88%
TOTAL EXPENDITURES	<u>\$ 584,107</u>	<u>\$ 563,919</u>	(3.46%)

REVENUES			
GVRD Municipal Levy	\$ -	\$ -	
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
GPS User Fees	536,107	543,919	1.46%
User Fees	-	-	
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	20,000	20,000	0.00%
Other Funds / Reserves / Surplus	<u>28,000</u>	<u>-</u>	(100.00%)
TOTAL REVENUES	<u>\$ 584,107</u>	<u>\$ 563,919</u>	(3.46%)

**GREATER VANCOUVER SEWERAGE & DRAINAGE DISTRICT
LIQUID WASTE
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
Liquid Waste Planning	\$ 1,113,902	\$ 923,804	(17.07%)
Liquid Waste Regulation	848,074	1,009,422	19.03%
Liquid Waste Source Compliance Monitoring	176,432	290,785	64.81%
Liquid Waste Demand Reduction	284,615	255,609	(10.19%)
Sewer - Security Enhancements	570,814	593,063	3.90%
Liquid Waste Innovation	50,000	-	(100.00%)
S&D - Liquid Waste Residuals (Nutrifor)	7,318,227	11,106,922	51.77%
S&D - Sustainability Fund	1,127,000	1,127,000	0.00%
S&D - Trucked Liquid Waste	216,926	262,735	21.12%
S&D - Wastewater Treatment	23,122,204	24,472,736	5.84%
Wastewater System Analysis and Environmental Management	2,423,977	2,516,561	3.82%
S&D - Operating Contingency	500,000	500,000	0.00%
S&D - Quality Control	4,398,060	5,310,643	20.75%
S&D - Maintenance	20,886,047	22,540,772	7.92%
S&D - Infrastructure Evaluation	527,173	503,699	(4.45%)
S&D - Wastewater Collection	9,205,336	9,017,451	(2.04%)
S&D - Urban Drainage	894,421	924,970	3.42%
S&D - Flow Monitoring	647,846	1,001,163	54.54%
Subtotal Operating Programs	<u>74,311,054</u>	<u>82,357,335</u>	10.83%
Debt Program	<u>45,975,125</u>	<u>47,795,312</u>	3.96%
Contribution to Capital	<u>14,642,228</u>	<u>15,338,437</u>	4.75%
Utility Allocated Programs:			
S&D - SCADA	950,320	1,004,542	5.71%
Sewer - E&C - Operating	6,963,256	4,705,975	(32.42%)
S&D - Technical Support	1,555,127	1,972,702	26.85%
Subtotal Utility Allocated Programs	<u>9,468,703</u>	<u>7,683,219</u>	(18.86%)
Allocated Programs:			
Corporate Allocation	14,897,430	16,080,577	7.94%
Utility Administration and Support Allocation	3,839,872	3,840,248	0.01%
Demand Reduction Program Allocation	315,896	247,565	(21.63%)
Subtotal Allocated Programs	<u>19,053,198</u>	<u>20,168,390</u>	5.85%
TOTAL EXPENDITURES	<u>\$ 163,450,308</u>	<u>\$ 173,342,693</u>	6.05%

REVENUES			
GVS&DD Levy	144,065,223	151,431,254	5.11%
User Fees	1,512,164	1,887,502	24.82%
Transfer from DCC Reserves	6,439,735	6,839,758	6.21%
BOD/TSS Industrial Charges	6,827,475	7,184,949	5.24%
Other External Revenues	516,058	541,984	5.02%
Other Funds / Reserves / Surplus	4,089,653	5,457,246	33.44%
TOTAL REVENUES	<u>\$ 163,450,308</u>	<u>\$ 173,342,693</u>	6.05%

**GREATER VANCOUVER SEWERAGE & DRAINAGE DISTRICT
CAPITAL PROGRAMS & PROJECT DETAILS
LIQUID WASTE
2009 BUDGET**

	2009 CAPITAL EXPENDITURES	TOTAL PROJECT COSTS
CAPITAL EXPENDITURES		
Infrastructure Growth		
2009 - Projects in Progress*	\$ 9,950,000	\$ 75,125,000
FSA - Burnaby Lake North Interceptor - Sperling Section Design	300,000	600,000
FSA - N Nicomekl Trunk Sewer No. 2 - Construction	14,000,000	14,000,000
FSA - NWLWWTP - Phase 1 T1 Design & Site Prep	2,300,000	3,500,000
FSA - NWLWWTP - Phase 1 T2 Design & Site Prep	3,200,000	5,500,000
	<u>\$ 29,750,000</u>	<u>\$ 98,725,000</u>
Infrastructure Maintenance		
2009 - Projects in Progress*	\$ 15,333,800	\$ 48,728,800
VSA - Iona - MCC/Power Distribution Assess / Replace 2009	1,375,000	1,375,000
NSA - Lions Gate Power Dist MCC Replace/Transformers 2009	830,000	830,000
FSA - LCOC Roof Replacement	560,000	560,000
FSA - Marshend PS Rehab Construction	5,000,000	7,000,000
DRAIN - Still Creek Rehab	200,000	200,000
	<u>\$ 23,298,800</u>	<u>\$ 58,693,800</u>
Infrastructure Relocation		
2009 - Projects in Progress*	\$ 2,870,609	\$ 6,737,592
Infrastructure Risk Management		
2009 - Projects in Progress*	\$ 14,033,589	\$ 27,620,000
NSA - LGWWTP Sodium Bisulfate System	200,000	1,410,000
NSA - Lions Gate WWTP Third Influent Screen	620,000	820,000
DRAIN - Port Moody/Coquitlam Integrated Stormwater Mgt	250,000	250,000
	<u>\$ 15,103,589</u>	<u>\$ 30,100,000</u>
Infrastructure Secondary Upgrade		
2009 - Projects in Progress*	\$ 1,000,000	\$ 4,000,000
Infrastructure Annacis Stage 5 Expansion		
FSA - Annacis Stage 5 Expansion Phase 1 T2	\$ 4,541,810	\$ 133,705,600
	<u>4,541,810</u>	<u>\$ 133,705,600</u>
Infrastructure Upgrade		
2009 - Projects in Progress*	\$ 10,750,000	\$ 13,775,000
NSA - Lynn Creek SSO Treatment - Design	500,000	750,000
FSA - Cloverdale SSO Treatment - Pre-Design	100,000	150,000
FSA - Katzie SSO Treatment - Pre-Design	100,000	150,000
	<u>\$ 11,450,000</u>	<u>\$ 14,825,000</u>
Sewer Opportunity Programs		
LSA - Lulu Biogas Microsludge - Design	400,000	400,000
LSA - Lulu Biogas Microsludge - Construction	5,800,000	8,656,000
FSA - Annacis Codigestion Facility	300,000	2,160,000
FSA - Annacis WWTP - Wastewater Research Centre - Phase 1	2,000,000	4,000,000
FSA - Sapperton PS Sewer Heat Recovery - Design	200,000	200,000
	<u>\$ 8,700,000</u>	<u>\$ 15,416,000</u>
TOTAL CAPITAL EXPENDITURES	<u>\$ 96,714,808</u>	<u>\$ 351,465,400</u>

*See page B16 for details

CAPITAL FUNDING SOURCES	
Reserves	\$ 9,871,672
Grants	-
Contribution to Capital	15,338,437
Debt Financing	71,504,699
TOTAL CAPITAL FUNDING SOURCES	<u>\$ 96,714,808</u>

GREATER VANCOUVER SEWERAGE & DRAINAGE DISTRICT
CAPITAL PROGRAMS & PROJECT DETAILS
LIQUID WASTE
Projects in Progress
2009 BUDGET

	2009 CAPITAL EXPENDITURES	ORIGINAL TOTAL PROJECT COSTS	INCREASE IN TOTAL PROJECT COSTS	REVISED TOTAL PROJECT COSTS
CAPITAL EXPENDITURES				
Infrastructure Growth				
FSA - Annacis Island Stage 5 - Trickling Filter Pump	\$ 1,250,000	\$ 2,600,000		\$ 2,600,000
FSA - Burnaby S.Slope Interceptor Twinning - West Branch	300,000	1,025,000		1,025,000
FSA - North Surrey Interceptor - Port Mann Section Twinning	400,000	14,500,000		14,500,000
FSA - Sapperton Pump Station - Construction and Equipment	6,000,000	20,700,000	9,300,000	30,000,000
FSA - South Surrey Interceptor - King George Section Design & Prop Acq.	2,000,000	22,800,000	4,200,000	27,000,000
	<u>\$ 9,950,000</u>	<u>\$ 61,625,000</u>	<u>\$ 13,500,000</u>	<u>\$ 75,125,000</u>
Infrastructure Maintenance				
VSA - Columbia Pump Station - Construction	\$ 300,000	\$ 10,650,000		\$ 10,650,000
VSA - Iona Island-Control & Instrumentation Replacement	500,000	2,750,000		2,750,000
VSA - Iona MCC/Power Distribution Assess/Replace - (2005)	136,000	600,000		600,000
VSA - Iona MCC/Power Distribution Assess/Replace - (2006)	400,000	700,000		700,000
VSA - Iona - CEPT System Replacement	3,350,000	7,000,000		7,000,000
NSA - Glen Eagles Pump Station 2-5 - Rehab Design	100,000	400,000	100,000	500,000
NSA - Lions Gate - Control and Instrumentation Replacement	200,000	1,100,000		1,100,000
NSA - Lions Gate-Digester-#4 Refurbishment Constuction	5,160,000	5,000,000	2,360,000	7,360,000
NSA - Lions Gate-Power Dist. MCC Replace/Transformers - 2006	225,000	550,000		550,000
FSA - Annacis - Level Transmitter Replacements	280,800	680,800		680,800
FSA - Annacis WWTP - Disinfection System - Construction	3,000,000	13,000,000		13,000,000
FSA - Crescent Beach FM Scour Protection	132,000	638,000		638,000
FSA - South Surrey Interceptor Rehab.- Design	50,000	200,000		200,000
FSA - South Surrey Interceptor Rehab.- Construction	1,500,000	2,000,000	1,000,000	3,000,000
	<u>\$ 15,333,800</u>	<u>\$ 45,268,800</u>	<u>\$ 3,460,000</u>	<u>\$ 48,728,800</u>
Infrastructure Relocation				
FSA - Gateway	\$ 2,870,609	\$ 6,737,592		\$ 6,737,592
Infrastructure Risk Management				
VSA - Highbury Interceptor North Arm Crossing - Upgrade of Siphons Design	\$ 100,000	\$ 500,000		\$ 500,000
VSA - Highbury Interceptor North Arm Crossing - Upgrade of Siphons Constr	3,800,000	12,000,000		12,000,000
VSA - Jervis Forcemain - Planetarium Section Replacement - Construction	7,000,000	4,500,000	4,500,000	9,000,000
VSA Easement Acquisition Program	153,589	670,000		670,000
FSA Easement Acquisition Program	150,000	1,500,000		1,500,000
FSA - Coquitlam Interceptor Repair Lougheed Section - Design	30,000	150,000		150,000
FSA - Coquitlam Interceptor Repair Lougheed Section - Construction	2,800,000	1,300,000	2,500,000	3,800,000
	<u>\$ 14,033,589</u>	<u>\$ 20,620,000</u>	<u>\$ 7,000,000</u>	<u>\$ 27,620,000</u>
Infrastructure Secondary Upgrade				
VSA-Iona Secondary Treatment Upgrade Conceptual Design	\$ 1,000,000	\$ 4,000,000		\$ 4,000,000
Infrastructure Upgrade				
VSA - Jervis Forcemain Extension to 8th Avenue Interceptor - Design	\$ 250,000	\$ 975,000		\$ 975,000
VSA - Jervis Forcemain Extension to 8th Avenue Interceptor - Construction	9,000,000	7,500,000	1,500,000	9,000,000
NSA - Lions Gate Plant Upgrade-Conceptual Design	1,000,000	2,500,000		2,500,000
FSA - NW - Sewer Overflow Operational Imp.	500,000	1,300,000		1,300,000
	<u>\$ 10,750,000</u>	<u>\$ 12,275,000</u>	<u>\$ 1,500,000</u>	<u>\$ 13,775,000</u>
TOTAL CAPITAL EXPENDITURES - PROGRAMS IN PROGRESS	<u>\$ 53,937,998</u>	<u>\$ 150,526,392</u>	<u>\$ 25,460,000</u>	<u>\$ 175,986,392</u>

**GREATER VANCOUVER SEWERAGE & DRAINAGE DISTRICT
SOLID WASTE
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
Solid Waste Regulation	\$ 496,022	\$ 481,376	(2.95%)
Solid Waste Residuals	160,571	570,550	255.33%
Solid Waste Innovation	75,000	-	(100.00%)
Solid Waste Demand Reduction	586,883	939,159	60.02%
SW - Ashcroft Ranch - Operations	1,097,145	1,130,514	3.04%
SW - Environmental Impact Reduction	6,118,840	5,004,986	(18.20%)
SW - Landfills	41,141,904	33,871,913	(17.67%)
SW - Planning	1,206,653	1,262,710	4.65%
SW - Sustainability Fund	1,612,000	1,612,000	0.00%
SW - System Analysis and Environmental Management	1,188,384	1,056,462	(11.10%)
SW - Transfer Station System	27,371,209	28,539,962	4.27%
SW - Waste to Energy Facility	17,825,760	18,021,500	1.10%
Subtotal Operating Programs	<u>98,880,371</u>	<u>92,491,132</u>	(6.46%)
Debt Program	<u>6,414,003</u>	<u>6,747,385</u>	5.20%
Utility Allocated Programs:			
SW-Quality Control	27,399	28,333	3.41%
SW-E&C-Operating	22,678	57,295	152.65%
Subtotal Utility Allocated Programs	<u>50,077</u>	<u>85,628</u>	70.99%
Allocated Programs:			
Corporate Allocation	3,770,940	4,123,075	9.34%
Utility Administration and Support Allocation	589,276	691,187	17.29%
Demand Reduction Program Allocation	370,965	31,488	(91.51%)
Subtotal Allocated Programs	<u>4,731,181</u>	<u>4,845,750</u>	2.42%
TOTAL EXPENDITURES	<u>\$ 110,075,632</u>	<u>\$ 104,169,895</u>	(5.37%)

REVENUES			
GVRD Municipal Levy	\$ -	\$ -	
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	94,151,753	89,435,767	(5.01%)
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Internal Recoveries	-	-	
Net (Income) or Loss	-	-	
Other External Revenues	15,348,424	14,343,912	(6.54%)
Other Funds / Reserves / Surplus	575,455	390,216	(32.19%)
TOTAL REVENUES	<u>\$ 110,075,632</u>	<u>\$ 104,169,895</u>	(5.37%)

**GREATER VANCOUVER SEWERAGE & DRAINAGE DISTRICT
CAPITAL PROGRAMS & PROJECT DETAILS
SOLID WASTE
2009 BUDGET**

	2009 CAPITAL EXPENDITURES	TOTAL PROJECT COSTS
CAPITAL EXPENDITURES		
Waste-to-Energy Facility		
2009 - Projects in Progress*	\$ 4,100,000	\$ 10,150,000
Feedwater Treatment Plant Upgrade	<u>1,050,000</u>	<u>1,050,000</u>
	<u>\$ 5,150,000</u>	<u>\$ 11,200,000</u>
Transfer Station System		
2009 - Projects in Progress*	\$ 1,000,000	\$ 22,250,000
Interim Coquitlam TS Replacement - Design	600,000	600,000
Interim Coquitlam TS Replacement - Construction	<u>11,000,000</u>	<u>31,000,000</u>
	<u>\$ 12,600,000</u>	<u>\$ 53,850,000</u>
Landfills		
2009 - Projects in Progress*	\$ 550,000	\$ 3,650,000
Coquitlam Landfill Gas Collection Upgrades - Design	<u>250,000</u>	<u>250,000</u>
	<u>\$ 800,000</u>	<u>\$ 3,900,000</u>
Solid Waste Management Plan Initiatives	<u>45,000,000</u>	<u>440,000,000</u>
	<u>\$ 45,000,000</u>	<u>\$ 440,000,000</u>
SW Opportunity Programs		
Burnaby WTE East Fraserlands District Heating Design	\$ 100,000	\$ 100,000
	<u>\$ 100,000</u>	<u>\$ 100,000</u>
TOTAL CAPITAL EXPENDITURES	<u>\$ 63,650,000</u>	<u>\$ 509,050,000</u>

*See page B19 for details

CAPITAL FUNDING SOURCES	
Reserves	\$ 325,203
Grants	-
Contribution to Capital	-
Debt Financing	<u>63,324,797</u>
TOTAL CAPITAL FUNDING SOURCES	<u>\$ 63,650,000</u>

2009 EQUIPMENT PURCHASES

EQUIPMENT	
Transfer Station Program	
One (1) Track Loader	\$ 725,000
One (1) Wheel Loader	500,000
One (1) Wheel Loader	<u>275,000</u>
	<u>1,500,000</u>
Landfill Program	
Cache Creek Compactor rebuild	<u>250,000</u>
	<u>250,000</u>
Ashcroft Ranch Operations:	
Hay Baler	<u>142,000</u>
	<u>142,000</u>
TOTAL EQUIPMENT PURCHASES	<u>\$ 1,892,000</u>

GREATER VANCOUVER SEWERAGE & DRAINAGE DISTRICT
CAPITAL PROGRAMS & PROJECT DETAILS
SOLID WASTE
Projects in Progress
2009 BUDGET

	2009 CAPITAL EXPENDITURES	ORIGINAL TOTAL PROJECT COSTS	INCREASE IN TOTAL PROJECT COSTS	REVISED TOTAL PROJECT COSTS
CAPITAL EXPENDITURES				
Waste-to-Energy Facility				
Air Cooled Condenser Expansion	\$ 2,850,000	\$ 3,000,000		\$ 3,000,000
Clean Room Facility - Construction	250,000	900,000	250,000	1,150,000
Seismic Upgrades	1,000,000	6,000,000		6,000,000
	<u>\$ 4,100,000</u>	<u>\$ 9,900,000</u>	<u>\$ 250,000</u>	<u>\$ 10,150,000</u>
Transfer Station System				
North Shore Transfer Station Expansion	\$ 1,000,000	\$ 20,250,000	\$ 2,000,000	\$ 22,250,000
Landfills				
Coquitlam Landfill Leachate Upgrades	\$ 100,000	\$ 750,000		\$ 750,000
Coquitlam Landfill Fly Ash Cell 2 Closure	450,000	2,900,000		2,900,000
	<u>\$ 550,000</u>	<u>\$ 3,650,000</u>	<u>\$ -</u>	<u>\$ 3,650,000</u>
TOTAL CAPITAL EXPENDITURES - PROGRAMS IN PROGRESS	<u>\$ 5,650,000</u>	<u>\$ 33,800,000</u>	<u>\$ 2,250,000</u>	<u>\$ 36,050,000</u>

GREATER VANCOUVER SEWERAGE & DRAINAGE DISTRICT
Solid Waste - Wastech Services Capital Plan*
2009 Budget

SUMMARY

Equipment	\$	1,098,000
Cache Creek Landfill	\$	561,200
Coquitlam Transfer Station	\$	250,000
Surrey Transfer Station	\$	50,000
Coquitlam Construction Recycling Facility	\$	250,000
Miscellaneous Capital	\$	121,000
Total	\$	<u>2,330,200</u>

* These projects are incurred by Wastech and recovered through contract payments

**GREATER VANCOUVER WATER DISTRICT
WATER
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
Water Planning	\$ 983,303	\$ 894,027	(9.08%)
Water System Analysis and Environmental Management	1,576,461	1,778,333	12.81%
Water - Security Enhancements	190,300	87,123	(54.22%)
Water - Sustainability Fund	723,000	723,000	0.00%
Water - Water Treatment Engineering	1,083,386	1,122,468	3.61%
Water - Watershed General	1,019,837	829,262	(18.69%)
Water - Watershed LSCR & Watershed Education	1,378,827	1,550,761	12.47%
Water - Watershed Operations	3,397,693	3,238,811	(4.68%)
Water - Watershed Protection	773,333	795,018	2.80%
Water - Watershed Security	1,458,511	1,151,648	(21.04%)
Water - Operating Contingency	500,000	500,000	0.00%
Water - Drinking Water Residuals	271,902	407,791	49.98%
Water - Innovation	30,000	-	(100.00%)
Water - Demand Reduction	150,259	130,856	(12.91%)
Water - Drinking Water Quality Control	2,535,966	2,607,637	2.83%
Water - Maintenance	9,110,270	8,124,223	(10.82%)
Water - Secondary Disinfection	1,581,704	1,021,601	(35.41%)
Water - Seymour Capilano Filtration Plant	7,248,257	8,725,148	20.38%
Water - Source Water Treatment	4,312,165	5,029,190	16.63%
Water - Water Supply	8,729,006	9,156,355	4.90%
Water - Water Supply Metering & Billing	417,534	609,718	46.03%
Subtotal Operating Programs	<u>47,471,714</u>	<u>48,482,970</u>	2.13%
Debt Program	<u>73,387,283</u>	<u>80,806,603</u>	10.11%
Contribution to Capital	<u>13,552,105</u>	<u>14,698,028</u>	8.46%
Utility Allocated Programs:			
Water - System Control SCADA	6,811,434	7,511,198	10.27%
Water - E&C - Operating	4,681,529	5,884,988	25.71%
Water - Technical Support	2,846,340	2,618,779	(7.99%)
Subtotal Utility Allocated Programs	<u>14,339,303</u>	<u>16,014,965</u>	11.69%
Allocated Programs:			
Corporate Allocation	13,361,196	15,763,672	17.98%
Utility Administration and Support Allocation	3,484,017	3,729,063	7.03%
Demand Reduction Program Allocation	138,557	283,568	104.66%
Subtotal Allocated Programs	<u>16,983,770</u>	<u>19,776,303</u>	16.44%
TOTAL EXPENDITURES	<u>\$ 165,734,175</u>	<u>\$ 179,778,869</u>	8.47%

REVENUES			
GVRD Municipal Levy	\$ -	\$ -	
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	160,272,685	176,189,922	9.93%
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	1,219,291	1,243,667	2.00%
Other Funds / Reserves / Surplus	4,242,199	2,345,280	(44.72%)
TOTAL REVENUES	<u>\$ 165,734,175</u>	<u>\$ 179,778,869</u>	8.47%

**GREATER VANCOUVER WATER DISTRICT
CAPITAL PROGRAMS & PROJECT DETAILS
WATER
2009 BUDGET**

	2009 CAPITAL EXPENDITURES	TOTAL PROJECT COSTS
CAPITAL EXPENDITURES		
Drinking Water Treatment 2009 - Projects in Progress**	\$ 160,800,000	\$ 935,750,000
Infrastructure Growth 2009 - Projects in Progress**	\$ 2,100,000	\$ 28,380,000
16th Ave Main No. 2 Design	700,000	700,000
16th Ave Main No. 2 Construction	6,000,000	6,000,000
Newton Pump Station No. 2 - Pre-Design	150,000	200,000
	<u>8,950,000</u>	<u>\$ 35,280,000</u>
Infrastructure Maintenance 2009 - Projects in Progress**	\$ 15,100,000	\$ 42,425,000
Douglas Road Main No. 2 - Royal Oak Pre-Build	2,000,000	2,000,000
Kersland WPS Electrical Feeder Replacement	215,000	215,000
	<u>\$ 17,315,000</u>	<u>\$ 44,640,000</u>
Infrastructure Relocation 2009 - Projects in Progress**	\$ 1,674,743	\$ 8,093,629
Infrastructure Replacement - Boundary Main No. 5 2009 - Projects in Progress**	\$ 9,000,000	\$ 39,800,000
Infrastructure Risk Management 2009 - Projects in Progress**	\$ 45,100,000	\$ 257,000,000
Beach Yard Valving	200,000	2,700,000
Second Narrow Crossing (Tunnel) - Design	2,000,000	4,500,000
Newton Reservoir - Seismic Upgrade Design	300,000	300,000
Newton Reservoir - Seismic Upgrade Construction	1,000,000	3,000,000
Pump Station Seismic Upgrades (Phase 2)	250,000	250,000
	<u>\$ 48,850,000</u>	<u>\$ 267,750,000</u>
Water Infrastructure Upgrade 2009 - Projects in Progress**	\$ 710,000	\$ 1,250,000
Coquitlam Communication Improvement - Design	150,000	150,000
Water Optimization Automation & Instrumentation	1,608,000	9,540,000
Central Park Distribution System Optimization	8,000,000	12,000,000
	<u>\$ 10,468,000</u>	<u>\$ 22,940,000</u>
TOTAL CAPITAL EXPENDITURES	<u>\$ 257,057,743</u>	<u>\$ 1,354,253,629</u>

**See page B23 for details

CAPITAL FUNDING SOURCES	
Reserves	\$ 12,952,555
Grants	-
Contribution to Capital	14,698,028
Debt Financing	<u>229,407,160</u>
TOTAL CAPITAL FUNDING SOURCES	<u>\$ 257,057,743</u>

**GREATER VANCOUVER WATER DISTRICT
CAPITAL PROGRAMS & PROJECT DETAILS
WATER
Projects in Progress
2009 BUDGET**

	2009 CAPITAL EXPENDITURES	ORIGINAL TOTAL PROJECT COSTS	INCREASE IN TOTAL PROJECT COSTS	REVISED TOTAL PROJECT COSTS
CAPITAL EXPENDITURES				
Drinking Water Treatment				
Seymour Capilano Filtration Project	\$ 116,800,000	\$ 600,000,000	\$ 220,000,000	\$ 820,000,000
Coquitlam UV Disinfection Design	1,000,000	5,750,000		5,750,000
Coquitlam - UV Disinfection - Construction	43,000,000	110,000,000		110,000,000
	<u>\$ 160,800,000</u>	<u>\$ 715,750,000</u>	<u>\$ 220,000,000</u>	<u>\$ 935,750,000</u>
Infrastructure Growth				
Barnston Maple Ridge Pump Station	\$ 1,700,000	\$ 20,800,000	\$ 3,000,000	\$ 23,800,000
Burnaby Mountain Pump Station No. 2 - Pre-Design	200,000	3,300,000	500,000	3,800,000
Maple Ridge Main- (West)-Design	200,000	780,000		780,000
	<u>\$ 2,100,000</u>	<u>\$ 24,880,000</u>	<u>\$ 3,500,000</u>	<u>\$ 28,380,000</u>
Infrastructure Maintenance				
25th Ave. Main - No.2 Constuction	\$ 3,000,000	\$ 12,000,000	\$ 1,500,000	\$ 13,500,000
Angus Drive Main Scour Protection	1,300,000	1,210,000	215,000	1,425,000
Cleveland Dam Elevator Replacement	1,000,000	4,000,000	3,300,000	7,300,000
Douglas Road Main No. 2 - 13th Ave Sect	9,600,000	16,700,000		16,700,000
Scada System Replacement - Design	30,000	500,000		500,000
Scada System Replacement - Implementation	170,000	3,000,000		3,000,000
	<u>\$ 15,100,000</u>	<u>\$ 37,410,000</u>	<u>\$ 5,015,000</u>	<u>\$ 42,425,000</u>
Infrastructure Relocation				
Provincial Road Improvement Projects	<u>\$ 1,674,743</u>	<u>\$ 8,093,629</u>		<u>\$ 8,093,629</u>
Infrastructure Replacement - Boundary Main No. 5				
Boundary Main No.5 - III	<u>\$ 9,000,000</u>	<u>\$ 39,800,000</u>		<u>\$ 39,800,000</u>
Infrastructure Risk Management				
1st Narrows - North Shaft - Seismic Construction Phase I	\$ 6,500,000	\$ 6,500,000		\$ 6,500,000
Capilano Main No. 5 Seismic Remediation Construction	1,400,000	800,000	600,000	1,400,000
East Abut - Auto. Monitoring Phase 2	200,000	800,000		800,000
Port Mann No. 2 Fraser River Crossing (Construction)	34,000,000	199,000,000		199,000,000
Second Narrows Crossing (Tunnel) - Preliminary Design	1,000,000	1,500,000		1,500,000
Seymour Dam Remedial (MCE)-Constr	2,000,000	47,800,000		47,800,000
	<u>\$ 45,100,000</u>	<u>\$ 256,400,000</u>	<u>\$ 600,000</u>	<u>\$ 257,000,000</u>
Water Infrastructure Upgrade				
Mathers Avenue Capilano River Crossing Replacement - Prelim Design	\$ 250,000	\$ 500,000		\$ 500,000
Port Moody Connector Meter	400,000	400,000		400,000
Water Meter Upgrades	60,000	350,000		350,000
	<u>\$ 710,000</u>	<u>\$ 1,250,000</u>	<u>\$ -</u>	<u>\$ 1,250,000</u>
TOTAL CAPITAL EXPENDITURES - PROGRAMS IN PROGRESS	<u>\$ 234,484,743</u>	<u>\$ 1,083,583,629</u>	<u>\$ 229,115,000</u>	<u>\$ 1,312,698,629</u>

GREATER VANCOUVER WATER DISTRICT

Estimate of Water Sales

Year Ending December 31, 2009

MEMBERS	Off-Peak Season (October-May)			Peak Season (June-September)			Total Season	
	Consumption in			Consumption in			Consumption in	
	Cubic Metres (1,000's)	Rate per Cubic Metre	\$ Amount	Cubic Metres (1,000's)	Rate per Cubic Metre	\$ Amount	Total Annual	Total \$ Amount
Burnaby	24,115	0.4026	9,727,776	15,525	0.5032	7,812,765	39,640	17,540,541
Coquitlam	11,118	0.4026	4,485,125	7,158	0.5032	3,602,183	18,276	8,087,308
Delta	15,760	0.4026	6,357,443	10,146	0.5032	5,105,917	25,906	11,463,360
Maple Ridge	7,459	0.4026	3,009,054	4,802	0.5032	2,416,691	12,261	5,425,745
New Westminster	4,954	0.4026	1,998,216	3,189	0.5032	1,604,846	8,143	3,603,062
North Vancouver City	3,937	0.4026	1,588,095	2,534	0.5032	1,275,463	6,471	2,863,558
North Vancouver District	9,394	0.4026	3,789,402	6,048	0.5032	3,043,420	15,442	6,832,822
Pitt Meadows	2,519	0.4026	1,016,100	1,622	0.5032	816,070	4,141	1,832,170
Port Coquitlam	6,116	0.4026	2,467,270	3,938	0.5032	1,981,563	10,054	4,448,833
Port Moody	3,307	0.4026	1,333,980	2,129	0.5032	1,071,372	5,436	2,405,352
Richmond	23,431	0.4026	9,451,939	15,085	0.5032	7,591,230	38,516	17,043,169
Surrey	44,633	0.4026	18,004,883	28,734	0.5032	14,460,442	73,367	32,465,325
West Vancouver	3,056	0.4026	1,232,774	1,967	0.5032	990,089	5,023	2,222,863
Vancouver	71,649	0.4026	29,021,859	46,126	0.5032	23,212,929	117,775	52,234,788
Langley Township	3,162	0.4026	1,275,349	2,035	0.5032	1,024,283	5,197	2,299,632
Langley City	2,571	0.4026	1,037,097	1,655	0.5032	832,934	4,226	1,870,031
Member Municipalities Total	<u>237,181</u>		<u>95,796,362</u>	<u>152,693</u>		<u>76,842,197</u>	<u>389,874</u>	<u>172,638,559</u>
Non-Members								
University Endowment Lands	3,384	0.4831	1,638,320	2,179	0.6039	1,315,800	5,563	2,954,120
Capilano Hatchery	1	0.4831	430	1	0.6039	345	2	775
Provincial Institutions (Riverview)	113	0.4026	45,701	73	0.5032	36,689	186	82,390
Point Roberts	<u>707</u>	0.4026	<u>285,152</u>	<u>455</u>	0.5032	<u>228,926</u>	<u>1,162</u>	<u>514,078</u>
Non-Members Total	<u>4,205</u>		<u>1,969,603</u>	<u>2,708</u>		<u>1,581,760</u>	<u>6,913</u>	<u>3,551,363</u>
Total estimated Consumption	<u>241,386</u>			<u>155,401</u>			<u>396,787</u>	
Total amount to be raised from the sale of water			<u>\$97,765,965</u>			<u>\$78,423,957</u>		<u>\$176,189,922</u>

METRO VANCOUVER HOUSING CORPORATION
HOUSING
2009 BUDGET

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
Housing - Department Support	\$ 388,448	\$ 391,686	0.83%
Housing - Financial Services	867,627	836,917	(3.54%)
Housing - Maintenance	1,043,922	1,305,312	25.04%
Housing - Management	356,278	346,976	(2.61%)
Housing - Tenant Programs and Services	135,986	119,207	(12.34%)
Housing-Site Administration-NE Area	198,552	195,788	(1.39%)
Housing-Site Administration-NW Area	196,882	208,667	5.99%
Housing-Site Administration-SE Area	191,602	202,583	5.73%
Housing-Site Administration-SW Area	190,762	198,465	4.04%
Housing-Property Operations-NE	3,687,557	3,519,715	(4.55%)
Housing-Property Operations-NW	3,635,681	3,694,372	1.61%
Housing-Property Operations-SE	3,585,205	3,738,378	4.27%
Housing-Property Operations-SW	2,718,543	2,959,041	8.85%
Subtotal Operating Programs	<u>17,197,045</u>	<u>17,717,107</u>	3.02%
Debt Program	<u>16,584,264</u>	<u>16,399,261</u>	(1.12%)
Allocated Program:			
Corporate Allocation	<u>1,620,977</u>	<u>1,630,464</u>	0.59%
TOTAL EXPENDITURES	<u>\$ 35,402,286</u>	<u>\$ 35,746,832</u>	0.97%

REVENUES			
GVRD Municipal Levy	\$ -	\$ -	
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	28,896,005	29,628,638	2.54%
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
Other External Revenues	6,697,112	6,303,921	(5.87%)
Other Funds / Reserves / Surplus	114,251	96,241	(15.76%)
Net (Income) Loss	<u>(305,082)</u>	<u>(281,968)</u>	(7.58%)
TOTAL REVENUES	<u>\$ 35,402,286</u>	<u>\$ 35,746,832</u>	0.97%

**METRO VANCOUVER HOUSING CORPORATION
CAPITAL PROGRAMS & PROJECT DETAILS
HOUSING
2009 BUDGET**

	2009 CAPITAL EXPENDITURES	TOTAL PROJECT COSTS
CAPITAL EXPENDITURES		
Capital Replacement	\$ 4,100,000	\$ (*)
Water Ingress Repairs		
Greystone Village	2,400,000	6,400,000
Guildford Glen	500,000	2,800,000
Heather Place	100,000	500,000
Hugh Bird Residence	1,000,000	2,225,000
Kingston Gardens	1,000,000	2,000,000
	<u>5,000,000</u>	<u>13,925,000</u>
TOTAL CAPITAL EXPENDITURES	<u>\$ 9,100,000</u>	<u>\$ 13,925,000</u>
CAPITAL FUNDING SOURCES		
Reserves	\$ 9,100,000	
Grants	-	
Contribution to Capital	-	
Debt Financing	-	
	<u>-</u>	
TOTAL	<u>\$ 9,100,000</u>	

(*) These projects are budgeted annually

**GREATER VANCOUVER REGIONAL DISTRICT
CORPORATE PROGRAMS SUMMARY
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Chief Administrative Office	\$ 1,253,064	\$ 1,270,897	1.42%
Corporate Relations	3,659,733	4,943,555	35.08%
Finance and Administration	8,192,012	8,712,412	6.35%
Human Resources	3,094,692	3,629,062	17.27%
Information Technology	14,960,655	15,107,342	0.98%
Other Corporate Programs	<u>8,186,063</u>	<u>10,156,749</u>	24.07%
Subtotal Operating Programs	<u>39,346,219</u>	<u>43,820,017</u>	11.37%
Debt - Head Office	<u>1,188,786</u>	<u>978,787</u>	(17.66%)
Capital - Head Office	<u>751,281</u>	<u>1,129,763</u>	50.38%
TOTAL EXPENDITURES	<u>\$ 41,286,286</u>	<u>\$ 45,928,567</u>	11.24%
REVENUES			
Allocated to Functional Departments	\$ 33,984,715	\$ 37,368,235	9.96%
GVRD Municipal Levy	-	-	
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	-	-	
Internal Recoveries	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	941,434	1,008,111	7.08%
Other Funds/Reserves/Surplus	<u>6,360,137</u>	<u>7,552,221</u>	18.74%
TOTAL REVENUES	<u>\$ 41,286,286</u>	<u>\$ 45,928,567</u>	11.24%

**GREATER VANCOUVER REGIONAL DISTRICT
CHIEF ADMINISTRATIVE OFFICE
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
CAO's Office	\$ 973,305	\$ 974,690	0.14%
CAO / Chair Administrative Support	<u>279,759</u>	<u>296,207</u>	5.88%
TOTAL EXPENDITURES	<u>\$ 1,253,064</u>	<u>\$ 1,270,897</u>	1.42%

REVENUES			
Allocated to Functional Departments	\$ 1,253,064	\$ 1,270,897	1.42%
GVRD Municipal Levy	-	-	
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	-	-	
Other Funds/Reserves/Surplus	<u>-</u>	<u>-</u>	
TOTAL REVENUES	<u>\$ 1,253,064</u>	<u>\$ 1,270,897</u>	1.42%

**GREATER VANCOUVER REGIONAL DISTRICT
CORPORATE RELATIONS
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
Corporate Relations Administration	\$ 228,885	\$ 228,362	(0.23%)
Corporate Relations Department Support	384,838	371,291	(3.52%)
External and Intergovernmental Relations	1,064,234	1,251,784	17.62%
Corporate Communications	1,026,938	2,116,627	106.11%
Graphics	265,915	198,734	(25.26%)
Web Programs	287,556	349,914	21.69%
Sustainability Academy	135,986	201,858	48.44%
Media Relations and Issues Management	135,986	224,985	65.45%
International	129,395	-	(100.00%)
TOTAL EXPENDITURES	<u>\$ 3,659,733</u>	<u>\$ 4,943,555</u>	35.08%

REVENUES			
Allocated to Functional Departments	\$ 3,659,733	\$ 4,943,555	35.08%
GVRD Municipal Levy	-	-	
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	-	-	
Other Funds/Reserves/Surplus	-	-	
TOTAL REVENUES	<u>\$ 3,659,733</u>	<u>\$ 4,943,555</u>	35.08%

**GREATER VANCOUVER REGIONAL DISTRICT
FINANCE AND ADMINISTRATION
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
Accounting Operations	\$ 804,913	\$ 971,798	20.73%
Accounts Payable	418,901	435,084	3.86%
Duplicating Services	385,924	385,262	(0.17%)
Finance - Administration	323,234	342,186	5.86%
Finance - Department Support	161,651	165,553	2.41%
Financial Planning and Analysis	965,795	1,002,911	3.84%
Financial Policy and Research	388,156	415,996	7.17%
Financial Processes & Systems	510,099	426,879	(16.31%)
Internal Audit	267,991	297,553	11.03%
Inventory Management	532,658	631,737	18.60%
Mail & Courier Services	268,891	274,983	2.27%
Payroll Operations	253,042	261,349	3.28%
Property - Division Support	368,985	381,838	3.48%
Property - Land & Right of Way Management	288,654	296,706	2.79%
Property - Land Acquisition for New Projects	463,258	479,835	3.58%
Property - Outstanding Right of Way Acquisition	286,226	295,704	3.31%
Purchasing	1,135,393	1,252,925	10.35%
Risk Management	108,053	125,441	16.09%
Treasury	260,188	268,672	3.26%
TOTAL EXPENDITURES	<u>\$ 8,192,012</u>	<u>\$ 8,712,412</u>	6.35%

REVENUES			
Allocated to Functional Departments	\$ 8,173,112	\$ 8,693,172	6.36%
GVRD Municipal Levy	-	-	
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	-	-	
Other External Revenues	18,900	19,240	1.80%
Other Funds / Reserves / Surplus	-	-	
TOTAL REVENUES	<u>\$ 8,192,012</u>	<u>\$ 8,712,412</u>	6.35%

**GREATER VANCOUVER REGIONAL DISTRICT
HUMAN RESOURCES
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs			
Employee Training, Learning & Development	\$ 407,451	\$ 512,532	25.79%
Administration	210,087	217,995	3.76%
Department Support	243,690	171,710	(29.54%)
Employee Attendance Support Program	208,008	212,097	1.97%
Employee Benefits Program	176,054	183,798	4.40%
Employee Selection & Recruitment	449,189	986,348	119.58%
Processes & Systems	368,276	388,764	5.56%
Job Evaluation Services	101,210	50,864	(49.74%)
Labour Relations Issues	264,733	204,709	(22.67%)
Organization Development	447,710	507,841	13.43%
Employee Programs	198,784	172,904	(13.02%)
Community Team	19,500	19,500	0.00%
TOTAL EXPENDITURES	<u>\$ 3,094,692</u>	<u>\$ 3,629,062</u>	17.27%

REVENUES			
Allocated to Functional Departments	\$ 2,954,692	\$ 3,489,062	18.09%
GVRD Municipal Levy	-	-	
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	-	-	
Other Funds / Reserves / Surplus	140,000	140,000	0.00%
TOTAL REVENUES	<u>\$ 3,094,692</u>	<u>\$ 3,629,062</u>	17.27%

**GREATER VANCOUVER REGIONAL DISTRICT
INFORMATION TECHNOLOGY
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
Administration	\$ 315,374	\$ 325,250	3.13%
Application Services	6,747,953	5,749,124	(14.80%)
Project Management and Planning	485,777	503,787	3.71%
Corporate Telecommunications Services	604,387	613,153	1.45%
Database Administration	261,433	270,099	3.31%
Department Support	232,668	183,202	(21.26%)
Desktop Management & Support	2,207,185	2,949,214	33.62%
Geographic Information System	504,704	652,244	29.23%
Infrastructure Management	2,695,045	2,944,181	9.24%
Small System Development	906,129	917,088	1.21%
TOTAL EXPENDITURES	<u>\$ 14,960,655</u>	<u>\$ 15,107,342</u>	0.98%

REVENUES			
Allocated to Functional Departments	\$ 9,700,357	\$ 9,385,388	(3.25%)
GVRD Municipal Levy	-	-	
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	66,228	67,884	2.50%
Other Funds / Reserves / Surplus	5,194,070	5,654,070	8.86%
TOTAL REVENUES	<u>\$ 14,960,655</u>	<u>\$ 15,107,342</u>	0.98%

**GREATER VANCOUVER REGIONAL DISTRICT
OTHER CORPORATE PROGRAMS
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
Aboriginal Affairs	\$ 200,000	\$ 150,190	(24.91%)
Building Operations - Head Office	2,582,198	2,949,701	14.23%
Contract Property Operations	101,392	-	(100.00%)
Corporate Library	217,734	229,623	5.46%
Corporate Records & Information Management	293,462	304,475	3.75%
Corporate Safety - Accident Prevention Services	741,959	782,743	5.50%
Corporate Safety - SSEM Regulatory Training	848,718	989,625	16.60%
Corporate Security & Emergency Management	302,374	211,820	(29.95%)
Corporate Security - Contracted Security Services	-	1,204,658	100.00%
Metro Vancouver Employee Trip Reduction Program	233,765	238,264	1.92%
In House Legal	595,942	915,727	53.66%
Information Center	238,368	249,589	4.71%
Corporate Environmental Management	110,820	133,798	20.73%
Public Consultation & Community Relations	1,550,351	1,661,339	7.16%
WNV Corporate Integrated Prevention	168,980	135,197	(19.99%)
Subtotal Operating Programs	<u>8,186,063</u>	<u>10,156,749</u>	24.07%
Debt - Head Office	<u>1,188,786</u>	<u>978,787</u>	(17.66%)
Capital - Head Office	<u>751,281</u>	<u>1,129,763</u>	50.38%
TOTAL EXPENDITURES	<u>\$ 10,126,130</u>	<u>\$ 12,265,299</u>	21.13%

REVENUES			
Allocated to Functional Departments	\$ 8,243,757	\$ 9,586,161	16.28%
GVRD Municipal Levy	-	-	
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other External Revenues	856,306	920,987	7.55%
Other Funds / Reserves / Surplus	<u>1,026,067</u>	<u>1,758,151</u>	71.35%
TOTAL REVENUES	<u>\$ 10,126,130</u>	<u>\$ 12,265,299</u>	21.13%

**GREATER VANCOUVER REGIONAL DISTRICT
UTILITY ADMINISTRATION AND SUPPORT PROGRAM SUMMARY
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
Operations & Maintenance - Administration	\$ 453,208	\$ 596,818	31.69%
Operations & Maintenance - Department Support	1,025,623	927,749	(9.54%)
Operations & Maintenance - Management Systems	1,567,792	1,739,585	10.96%
O&M - Lake City Operations	1,516,396	1,585,829	4.58%
Engineering & Construction - Administration	340,649	351,654	3.23%
Engineering & Construction - Department Support	785,337	813,513	3.59%
Engineering & Construction - Technical Management	444,478	458,385	3.13%
Engineering & Construction - Utility Voice Radio	333,841	320,296	(4.06%)
Engineering & Construction - Engineers in Training	-	335,332	100.00%
Engineering & Construction - Dispatch	186,430	201,781	8.23%
P&P - Administration	539,827	545,887	1.12%
P&P - Department Support	1,121,471	1,082,236	(3.50%)
P&P - Indicators & Measures	119,532	123,014	2.91%
TOTAL EXPENDITURES	<u>\$ 8,434,584</u>	<u>\$ 9,082,079</u>	7.68%

REVENUES			
Allocated to Functional Departments	\$ 8,434,584	\$ 9,082,079	7.68%
GVRD Municipal Levy	-	-	
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other Funds/Reserves/Surplus	-	-	
Other External Revenues	-	-	
TOTAL REVENUES	<u>\$ 8,434,584</u>	<u>\$ 9,082,079</u>	7.68%

CORPORATE VEHICLE PURCHASES			
Replacement Purchases:			
Fleet Vehicles	<u>\$ 1,900,000</u>	<u>\$ 2,100,000</u>	10.53%

**GREATER VANCOUVER REGIONAL DISTRICT
DEMAND REDUCTION PROGRAM SUMMARY
2009 BUDGET**

	2008 BUDGET	2009 BUDGET	% CHANGE
EXPENDITURES			
Operating Programs:			
Energy Planning	\$ 402,942	\$ 594,109	47.44%
Residential and Community Demand Mgmt Services	527,197	-	(100.00%)
TOTAL EXPENDITURES	<u>\$ 930,139</u>	<u>\$ 594,109</u>	(36.13%)

REVENUES			
Allocated to Functional Departments	\$ 930,139	\$ 594,109	(36.13%)
GVRD Municipal Levy	-	-	
GVS&DD Levy	-	-	
Electoral Areas Levy	-	-	
User Fees	-	-	
Water Sales	-	-	
Transfer from DCC Reserves	-	-	
BOD/TSS Industrial Charges	-	-	
Other Funds/Reserves/Surplus	-	-	
Other External Revenues	-	-	
TOTAL REVENUES	<u>\$ 930,139</u>	<u>\$ 594,109</u>	(36.13%)