



Utilities

Jeff Hutton, Director

2012 Operating Budget Two Year Budget Comparison Utility Operations

	2012 Budget	2011 Budget	Variance \$	Variance %
500 - Revenue				
110 - Property Taxes	86,084	86,084	0	0%
120 - Government Grants	7,000	14,624	(7,624)	(52%)
124 - Utility User Rates	45,844,537	44,165,118	1,679,419	4%
130 - User Fees & Charges	924,946	1,006,948	(82,002)	(8%)
150 - Investment Income	145,765	115,697	30,068	26%
155 - Other Revenues	2,640	0	2,640	100%
Total 500 - Revenue	47,010,972	45,388,471	1,622,501	4%
600 - Expense				
200 - Salaries & Wages	7,465,601	6,013,883	1,471,719	24%
205 - Employee Benefits	1,522,040	1,138,772	383,268	34%
210 - Training & Development	184,143	151,813	32,330	21%
215 - Business Expenses	60,702	59,044	1,658	3%
220 - Advertising & Printing	399,220	211,228	187,992	89%
225 - Professional Services	693,783	393,375	300,408	76%
235 - Rentals & Leases	272,344	311,443	(39,100)	(13%)
240 - Contracted Services	6,812,508	6,277,516	534,993	9%
245 - Supplies & Materials	16,302,279	16,144,714	157,566	1%
250 - Repairs & Maintenance	1,753,913	1,633,700	120,213	7%
255 - Equipment Purchases	162,599	149,600	13,999	9%
260 - Utilities	(109,384)	(230,701)	121,317	(53%)
255 - Telecommunications	113,318	103,280	10,037	10%
270 - Interest on Debt	2,716,205	3,371,183	(654,978)	(19%)
280 - Other Expenses	88,721	65,040	23,681	36%
281 - Interprogram	2,568,819	4,464,610	(1,895,791)	(42%)
315 - Amortization Expense	7,868,056	6,060,000	1,808,056	30%
Total 600 - Expense	48,894,669	46,317,500	2,577,369	6%
Net Revenues/(Expenses)	(1,883,697)	(929,029)	(954,668)	103%
700 - Non-Operating Items				
400 - From Capital Fund	578,356	569,364	8,992	2%
405 - From Reserve Fund	4,044,677	3,354,250	690,627	21%
410 - To Capital Fund	(860,385)	(794,550)	(65,835)	8%
415 - To Reserve Fund	(6,905,937)	(5,295,174)	(1,610,763)	30%
431 - Long Term Debt Repaid	(2,841,070)	(2,954,860)	123,790	(4%)
Total 700 - Non-Operating Items	(5,964,159)	(5,130,970)	(833,189)	17%
Non-Cash Adjustment	7,868,056	6,060,000	1,808,056	30%
Net Impact For Budget Purposes	0	1	(1)	(100%)

2012 Fee Schedule

Program	2012 FEE before GST	2011 FEE before GST	Date of Implementation	GST *Exempt
SOLID WASTE MANAGEMENT				
<u>Monthly Fixed Charges</u>				
Sherwood Park, Hamlets, Fountain Creek & Balmoral				
Curbside Pickup - Garbage/Recycling/Organics	\$22.95	\$22.70	Jan.12	*
Curbside Pickup - New Service & Additional Cart	\$29.95	\$29.70	Jan.12	*
Curbside Pickup - New Service with Smaller Organics Cart	\$21.95	\$21.70	Jan.12	*
Curbside Pickup - Manual Collection	\$21.50	\$21.25	Jan.12	*
Rural				
Curbside Pickup - Garbage/Recycling/Organics	\$21.50	\$21.25	Jan.12	*
Curbside Pickup - New Service & Additional Cart	\$28.50	\$28.25	Jan.12	*
Curbside Pickup - New Service with Smaller Organics Cart	\$20.50	\$20.25	Jan.12	*
<u>Reconnection Charges</u>				
Regular Hours - Cart Delivery Fee - Per Account	\$50.00	N/A	Jan.12	*
After Hours	\$100.00	N/A	Jan.12	*

2012 Fee Schedule

Program	2012 FEE before GST	2011 FEE before GST	Date of Implementation	GST *Exempt
WATER SERVICES				
<u>Commodity Charge / Per Cubic Metre</u>				
Sherwood Park All Residential Units including apartments, condo, irrigation connections and Commercial/Industrial/Institutional	\$1.995	\$1.905	Jan.12	*
Industrial (Monthly) Qualifying Customers Only				
First 1,000 M ³	\$1.995	\$1.905	Jan.12	*
Amounts Over 1,000 M ³	\$1.955	\$1.865	Jan.12	*
Expanded Services Area 2 HWY14RWSC Franchise Area (Fixed Charge)	\$40.80	N/A	Jan.12	*
Expanded Services Area 2 - Per Cubic Metre	\$3.006	N/A	Jan.12	*
Truckfill Bulk Rate				
Sherwood Drive	\$2.000	\$1.680	Jan.12	*
Ardrossan / Half Moon Lake	\$2.270	N/A	Jan.12	*
C.R.N.E.W.S.C. Customers Consumption	\$1.995	\$1.905	Jan.12	*
C.R.V.C.W.S.C. Customers Commodity	\$1.995	\$1.905	Jan.12	*

2012 Fee Schedule

Program	2012 FEE before GST	2011 FEE before GST	Date of Implementation	GST *Exempt
WATER SERVICES				
<u>Connection Charges</u>				
Antler Lake & Callingwood Cove	\$535.00	N/A	Jan.12	*
Reconnection Charge				
Regular Hours	\$50.00	\$33.79	Jan.12	*
After Hours	\$100.00	\$90.30	Jan.12	*
<u>Special Services</u>				
Construction Water Charge Per Lot for R1 and R2	\$232.00	\$208.00	Jan.12	*
Commercial / Industrial - Based on Permit Value Per \$1,000 (Maximum Permit Value of \$500,000)	\$2.32	\$2.08	Jan.12	*
<u>Special Services - Continued</u>				
Thawing of Water Service Lines Per Hour (after hours)	\$254.98	\$248.76	Jan.12	
Special Meter Reading	\$35.00	\$33.80	Jan.12	*
Leak Detection Per Hour				
Regular Hours	\$166.30	\$162.24	Jan.12	
After Hours	\$332.58	\$324.47	Jan.12	

2012 Fee Schedule

Program	2012 FEE before GST	2011 FEE before GST	Date of Implementation	GST *Exempt
WASTEWATER & STORM SEWER SERVICES				
<u>Residential Sherwood Park & Country Residential Policy Area</u>				
Treatment for Residents				
With Continuous Winter Consumption Records; November to April				
Average Monthly M ³ Consumption in Winter multiplied by	\$1.001	\$0.940	Jan.12	*
Minimum Monthly Charge	\$12.01	\$11.28	Jan.12	*
<i>Note: Fixed monthly charges are recalculated annually.</i>				
Without Continuous Winter Consumption Records; November to April				
Per Month	\$21.50	\$20.21	Jan.12	*
<u>Sherwood Park Commercial & Multi-Family - Continued</u>				
Treatment - Monthly Commodity Rate - Per Cubic Metre				
Capital Region	\$0.880	\$0.847	Jan.12	*
City of Edmonton	\$0.785	\$0.715	Jan.12	*
<u>Irrigation Service</u>				
Treatment:				
Monthly Commodity Rate (per cubic metre)	\$0.880	\$0.847	Jan.12	*

2012 Fee Schedule

Program	2012 FEE before GST	2011 FEE before GST	Date of Implementation	GST *Exempt
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WASTEWATER & STORM SEWER SERVICES

Wastewater Overstrength Charges - Gold Bar Wastewater Treatment Plant & Alberta Capital Region Wastewater Commission

Jan.12

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- a) For every kilogram of B.O.D. beyond the limits outlined below, a per kg charge equivalent to the rate below.
- b) For every kilogram of C.O.D. beyond the limits outlined below, or more than two times the kilogram of B.O.D., whichever is greater, a per kg charge equivalent to the rate below.
- c) For every kilogram of oil and grease (O & G) beyond the limits outlined below, a per kg charge equivalent to the rate below..
- d) For every kilogram of nonfilterable residue (TSS) beyond the limits outlined below, a per kg charge equivalent to the rate below.
- e) For every kilogram of T.K.N. beyond the limits outlined in below, a per kg charge equivalent to the rate below.
- f) For every kilogram of phosphorus (TP) beyond the limits outlined below, a per kg charge equivalent to the rate below.

The foregoing weight in kilograms is calculated on the following basis for each component:

$$\frac{(C_m - C_a) \times \text{Water Consumption}}{10 \text{ cubic meters}}$$

Where:

C_m = concentration of component testing

C_a = concentration allowed in schedule D of the Sewage System Bylaw

Water Consumption = the total amount of water consumed in cubic meters

No reduction in water consumption will be allowed in any surcharge calculations without the written approval of the Director of Utilities

2012 Fee Schedule

Program	2012 FEE before GST	2011 FEE before GST	Date of Implementation	GST *Exempt
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WASTEWATER & STORM SEWER SERVICES

	<u>Tier 1 Limit</u>	<u>Tier 2 Limit</u>	<u>\$ / KG</u>
BOD (Biochemical Oxygen Demand)	300	3000	\$0.2475
COD* (Chemical Oxygen Demand)	600	6000	\$0.2475
O&G (Oil & Grease)	100	400	\$0.0000
TP (Total Phosphorous)	10	75	\$5.7791
TSS (Total Suspended Solids)	300	3000	\$0.2217
TKN (Total Kjeldahl Nitrogen)	50	200	\$0.9744

* or twice the BOD, which ever is greater

Connection Charges

Reconnection Charge				
Regular Hours	\$50.00	\$32.65	Jan.12	*
After Hours	\$100.00	\$87.25	Jan.12	*

Special Services

Service Callout Charge for Sanitary Sewer on Private Property - Strathcona County Only				
Regular Hours - Per Call	\$173.77	\$169.53	Jan.12	
After Hours - Per Call	\$266.34	\$259.85	Jan.12	
Sewer / CCTV Mainline Cleaning - Per Hour	\$220.06	\$214.69	Jan.12	

2012 Fee Schedule

Program	2012 FEE before GST	2011 FEE before GST	Date of Implementation	GST *Exempt
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WASTEWATER & STORM SEWER SERVICES

Sherwood Park / USA

Storm Sewer - Per Month	\$8.87	\$8.68	Jan.12	*
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Special Services

Service Callout Charge for Storm Sewer on Private Property

Regular Hours - Per Call	\$179.85	\$175.46	Jan.12	
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After Hours - Per Call	\$275.67	\$268.95	Jan.12	
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Sewer / CCTV Mainline Cleaning - Per Hour	\$227.76	\$222.20	Jan.12	
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Business Plan 2012

Strathcona County & Budget

2012 Capital Budget

Utility Operations

Cash Flow by Category

	2012	2013	2014	2015	2016	2016+	Total
Electronic Hardware/Software							
00055 Annual IT Infrastructure Replacement Program	31,500	0	0	0	0	0	31,500
Machinery & Equipment							
00050 Annual Water Meter / Radio Frequency Program	454,650	0	0	0	0	0	454,650
Utilities							
00015 Annual Corrosion Control Program	115,500	0	0	0	0	0	115,500
00020 Annual Hydrant / Valve Replacement	241,500	0	0	0	0	0	241,500
00028 Annual Sanitary and Storm Mainline Rehab	307,650	0	0	0	0	0	307,650
00033 Annual Sump Pump Collector Retrofit	1,386,116	0	0	0	0	0	1,386,116
00060 Community Energy New Connections - CITP	136,269	327,500	0	0	0	0	463,769
00326 Recycle Stations and Enviro Service	2,310,000	0	0	0	0	0	2,310,000
00521 North of Yellowhead Design & Land for Utilities	3,517,500	0	0	0	0	0	3,517,500
00535 Relocation of Ardrossan Recycle Station	278,775	0	0	0	0	0	278,775
00552 Ardrossan Water Supply - Interim Extension	441,210	0	0	0	0	0	441,210
Vehicles							
00045 Annual Utilities Fleet Addition & Replacement Program	664,300	0	0	0	0	0	664,300
TOTAL PROJECTS	9,884,970	327,500	0	0	0	0	10,212,470