# REGIONAL MUNICIPALITY OF OTTAWA-CARLETON MUNICIPALITÉ RÉGIONALE D'OTTAWA-CARLETON

# REPORT RAPPORT

Our File/N/Réf. Your File/V/Réf.

DATE 20 March 1997

TO/DEST. Co-ordinator

Planning and Environment Committee

FROM/EXP. Environment and Transportation Commissioner

SUBJECT/OBJET REGIONAL REGULATORY CODE

1997 RATE ADJUSTMENTS

#### DEPARTMENTAL RECOMMENDATIONS

That the Planning and Environment Committee recommend that Council approve:

- 1. The adjusted rates and charges recommended in this report;
- 2. That the Regional Regulatory Code be amended to reflect the changes through an amending by-law.

#### **PURPOSE**

The purpose of this report is to recommend changes in 1997 to the Regional Regulatory Code in relation to rates and charges associated with the Regional water and sewer systems and solid waste operations.

#### BACKGROUND

The Regional Regulatory Code is a consolidation of all Regional by-laws, of a permanent nature, that regulate or restrict public activities within Ottawa-Carleton. The original version of the Code was adopted by Regional Council in 1988, then extensively reviewed, updated and further consolidated in 1992. Its primary benefit is to enable both staff and the public to more readily access and understand regulatory information.

The code contains regulations related to Regional Roads, public transit, water supply, wastewater, solid waste disposal, development charges, trees and explosives. These major bylaws are excluded: the Corporate Policy Manual, Parking and Traffic regulations and the Regional Roads network. Each of these is available in another format.

The Regional Solicitor is responsible for drafting Code amendments, for presenting them to Council and once approved, for making and distributing the revisions to the Code itself. In this role, the Regional Solicitor works closely with Departments which formulate and obtain approval for the policies that result in Code amendments.

Every year, the Environmental Services Section of the Environment and Transportation Department seeks approval from Council to amend the Code to reflect revisions to water, wastewater and solid waste system rates and charges. The changes for 1997 to the water rate, the sewer surcharge and to solid waste disposal charges were approved by Council during this year's budget review process.

The amending by-law that will incorporate these changes into the Code will be submitted for Council approval by the Regional Solicitor within the next few weeks.

#### **DISCUSSION**

#### **WATER SYSTEM CHARGES**

Amend Schedule "A", Section 4.1.3, page IV-27, Water System Charges rate of 51.5 to be reduced 01 April 1997 to 49.5.

Amend Schedule "C", Part 4.1, Page IV-30.

Detailed substantiation of these charges are available upon request.

4.1.1.	Water Services Connection	Current	Proposed rate to be effective
			April 1, 1997
		\$	\$
	Size of Service Pipe		
	20 mm	399.00	372.00
	20 mm on PVC	488.00	435.00
	25 mm	437.00	412.00
	25 mm on PVC	529.00	477.00
	2-20 mm off 20 x 25 mm	518.00	488.00
	2-20 mm off 20 x 25 on PVC	609.00	553.00
	40 mm	651.00	607.00
	40 mm on PVC	712.00	637.00
	50 mm	1,005.00	851.00
	50 mm on PVC	1,099.00	885.00
	100 mm	1,893.00	2,288.00
	150 mm	2,244.00	2,467.00
	200 mm	2,882.00	3,040.00
	Larger than 200 mm	Cost Plus 15%	

# 4.1.2 <u>New/Replacement Water Meters</u> (Installation Cost Included)

4.1.4.

Size of Service Pipe	Current	Proposed rate to be effective April 1, 1997	
15 x 20 mm Pos. Disp.	\$ 201.00	\$ 203.00	
20 mm Pos. Disp.	245.00	233.00	
25 mm Pos. Disp.	273.00	272.00	
40 mm Pos. Disp.	552.00	544.00	
50 mm Pos. Disp.	687.00	674.00	
50 mm Turbine	1,265.00	1,193.00	
50 mm Compound	2,081.00	2,057.00	
75 mm Turbine	1,811.00	1,655.00	
75 mm Compound	2,753.00	2,666.00	
100 mm Turbine	2,800.00	2,760.00	
100 mm Compound	3,713.00	3,882.00	
150 mm Turbine	4,275.00	4,008.00	
150 mm Compound	6,688.00	6,662.00	
100 x 40 mm Fire Assembly	6,011.00	5,732.00	
150 x 50 mm Fire Assembly	8,904.00	8,888.00	
200 x 50 mm Fire Assembly	11,274.00	11,284.00	
Filling of Swimming Pools - plus established meter rate	\$ 38.00/hr.	\$ 38.00/hr	G.S.T. incl.

		Current	Proposed rate to be effective April 1, 1997	
4.1.5	Thawing of Services (Per Thaw) - 20 mm and 25 mm	222.00	230.00	G.S.T.
	- Over 25 mm	Cost Plus	15%	incl.
4.1.6	Thawing/Servicing Hydrants (per hydrant)	78.00	79.00	G.S.T. incl.
4.1.7	Private Hydrant Inspection (per hydrant per season)	45.00	47.00	G.S.T. incl.
4.1.12	Hot Water Thawing of Services on Private Property (Hourly Rate)	77.00/hr.	80.00/hr	G.S.T. incl.
	Materials	57.00	47.00	

#### **SEWER SYSTEM CHARGES**

Amend Schedule C, Part 5.2, page V-59 as amended by By-law No. 47 of 1996.

		Prior to 1 May 1997	From <u>1 May 1997</u>
1.	Disposal Fees		
	Minimum Fee for small discharges including recreational vehicles	7.00 per load	NA
	Liquid material transported to sewage works	0.515 per 1,000 litres	1.74 per 1,000 litres
	Liquid material transported to sewage works generated outside the Regional Municipality	8.94 per 1,000 litres	6.94 per 1,000 litres

Staff were directed by Council to calculate the annual update of the hauled liquid waste disposal fees based on the best estimates of actual operating costs. The fees were calculated based on the 1997 operating budget which was approved by Council on 26 February 1997. In the case of liquid materials transported to sewage works, staff are recommending that the cost be phased in over two years. It is recommended that recreational vehicles be excluded from paying fees as many of the owners are already paying a sewer surcharge for the discharge and because the of the high administrative cost associated with collecting the fee. It is also recommended that there be no minimum fee as the disposal fee will be greater than the minimum fee in most cases.

## 3. a) Discharge Fees

## Parameters in sewage: (\$ per kg)

	Biochemical Oxygen Demand	.93	.90
	Suspended Solids	.62	.62
	Phenolic Compounds	.93	.90
	Solvent Extractable matter from animal or vegetable origin	.68	.68
	Kjeldahl Nitrogen	3.73	3.60
	Phosphorus	1.85	1.85
3. 1	b) Fees for discharges of sewage containing water from a source separate from the Regional Municipality's water distribution system	0.515	0.495

Amend Schedule D part 4.1, page IV-36, the sewer service rate is \$21.54 for both residential and non-residential.

Approved by M.J.E. Sheflin, P.Eng.

### FINANCE DEPARTMENT COMMENT

The above rates have been incorporated in the 1997 Budget as adopted by Council on 26 February 1997.

Approved by T. Fedec on behalf of the Finance Commissioner