



City of Richmond

Report to Committee

To Public Works & Transportation - Jan 21, 20


To: Public Works and Transportation Committee
From: Eric Gilfillan
Director, Operations
Re: Amendments to Water Utility Bylaw 5637

Date: January 7, 2004

File: 8060-20-7646

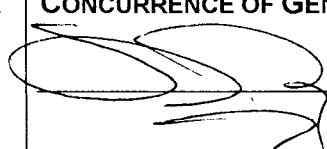
Staff Recommendation

That Bylaw No. 7646 which amends the Waterworks and Water Rates Bylaw No. 5637 to set the water rate for 2004 for YVR be given first, second and third reading



Eric Gilfillan
Director, Operations

FOR ORIGINATING DIVISION USE ONLY

ROUTED TO:	CONCURRENCE	CONCURRENCE OF GENERAL MANAGER
Budgets	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
City Clerk	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
Law	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	

Staff Report

Origin

This report is to obtain Council's approval of the 2004 water rates for the Vancouver Airport Authority.

Background

Resulting from a Council decision in 2002, the City of Richmond and the Vancouver Airport Authority (YVR) entered into an agreement for the City to supply water to the YVR at an agreed to price. The YVR water rates are based on the past three years of water consumptions, which means the new rates are not calculated until the completion of the previous year and are not included in the regular Water Utility Bylaw.

In addition the YVR will pay

- 50% of the actual cost of operations and maintenance activities on water infrastructure shared by the City and YVR, as shown on the plan attached.
- 100% of the actual cost of operations and maintenance activities on water infrastructure serving only YVR, as shown on the plan attached.

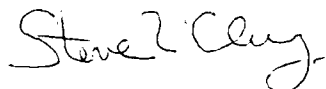
Financial Impact

The YVR water rates are based on three components, YVR's share of the infrastructure capital replacement, the direct GVRD water rate, and actual consumption.

Share of Capital Replacement		\$0.1487
GVRD Water Rate		\$0.2234
YVR Water Rate 2004		\$0.3721

Conclusion

The proposed 2004 water rate for the Vancouver Airport Authority has been calculated at \$0.3721.



Steve McClurg
Manager, Water Services
(1209)
SM:sm



**Waterworks and Water Rates Bylaw No. 5637,
Amendment Bylaw No. 7646**

The Council of the City of Richmond enacts as follows:

1. Schedule G to Bylaw No. 5637 is deleted and replaced with the following:

SCHEDULE G to BYLAW NO. 5637

BYLAW YEAR – 2004

RATES FOR VANCOUVER INTERNATIONAL AIRPORT AUTHORITY (YVR)

Applicable rate is \$0.2234 per cubic meter of water consumed, plus the following amounts:

1. YVR's share of future water infrastructure capital replacement calculated at \$0.1487 per m³
2. 50% of the actual cost of operations and maintenance activities on water infrastructure shared by the City and YVR, as shown on the plan attached as Schedule H
3. 100% of the actual cost of operations and maintenance activities on water infrastructure serving only YVR, as shown on the plan attached as Schedule H

(Note: water infrastructure includes water mains, pressure reducing valve stations, valves, hydrants, sponge vaults and appurtenances)

4. This Bylaw is cited as **"Waterworks and Water Rates Bylaw No. 5637, Amendment Bylaw No. 7646"**.

FIRST READING

SECOND READING

THIRD READING

ADOPTED

MAYOR

CITY CLERK

CITY OF RICHMOND
APPROVED for content by originating dept. 
APPROVED for legality by Solicitor 



VALVE CHAMBERS
 ■ PRV
 ◆ SPONGE VAULT
 — WATER MAINS
 - - - YVR
 — SHARED

0 400 800 Meters

City of Richmond

Water Division

Project No. 17-010

Airport Water Mains

DATE	BY	CHECKED	APPROVED
JUL 11, 2012	JUL 11, 2012	JUL 11, 2012	JUL 11, 2012

SCHEDULE G TO
 BYLAW NO. 5637