



VANCOUVER POLICE DEPARTMENT Planning, Research and Audit Section

Date: August 12, 2009

To: Jodyne Keller, Constable 1760
Patrol Support Section

From: Allison Metzka, Planning and Policy Analyst
Planning, Research and Audit Section

Subject: Cost Estimates for several premises in Vancouver

This memo was prepared at the request of the VPD Problem Premises Coordinator and presents cost estimates for the calls for service to several locations in Vancouver.

Background

On September 29, 2008, the VPD Problem Premises Coordinator (Constable Jodyne Keller) requested the cost estimate for the calls to the following seven locations for the stated time periods¹:

- 307 W Hastings St: January 1, 1997 to May 12, 2009
- S. W Hastings St: June 1, 1994 to November 9, 1998
- S. 15 Water St: January 1, 1995 to December 31, 1997
- S. 15 Water St: April 24, 1997 to April 30, 1998
- S. Commercial St: January 1, 2008 to October 15, 2008
- S. 15 W Cordova St: January 1, 1998 to December 31, 1998
- S. W Hastings St: October 1, 2007 to August 11

Information on calls for service prior to December 2002 was obtained from Web CAD and information on calls for service after this period was obtained from Altaris CAD and Police CAD. The following is a short summary of the data extractions and manipulations used in this analysis:

- The total amount of time spent by a unit on a call is the difference between the time at which the unit was back in service and the time at which the unit was initially dispatched to the call.
- Calls that were received yet did not involve an officer dispatch were included in the total calls for the location but not the cost estimates
- The total cost is calculated based on the 2008 wage rate paid to a First Class Constable including benefits².

¹ This report was updated on August 12, 2009 to reflect the most recent calls for service.

² Benefits are added to the wage rate by adding 23.9% of the wage rate to the actual wage rate.

Results

307 W Hastings Street³⁴

Between 1997-01-01 and 2009-05-12, the VPD reported 55 calls at 307 W Hastings Street:

- Out of these 55 calls, 43 were dispatched to a police unit
- A total of 155 police units and 215 officers were dispatched to these 43 calls
- These 215 officers spent a total of 311 hours and 45 minutes on these 43 calls
- Based on the 2008 wage paid to a First Class Constable including benefits (\$44.29), the total wage cost associated with these 43 calls would be approximately \$13,807`.

S. W Hastings Street

Between 1994-01-01 and 1998-11-09, the VPD reported 28 calls at S. W Hastings Street:

- Out of these 28 calls, 24 were dispatched to a police unit
- A total of 38 police units and 52 officers were dispatched to these 24 calls
- These 52 officers spent a total of 39 hours and 42 minutes on these 24 calls
- Based on the 2008 wage paid to a First Class Constable including benefits (\$44.29), the total wage cost associated with these 24 calls would be approximately \$1,761.

S. Water Street, S. 1

Between 1995-01-01 and 1997-12-31, there were 4 calls reported at S. Water Street, S. 15

- Out of these 4 calls, 1 was dispatched to a police unit
- A total of 1 police units and 2 officers were dispatched to this call
- These 2 officers spent a total of 26 minutes on this call
- Based on the 2008 wage paid to a First Class Constable including benefits (\$44.29), the total wage cost associated with this call would be approximately \$22.00.

S. Water Street, S. 1

Between 1997-04-24 and 1998-04-30, there was 1 call reported at S. Water Street, S. 15

- A total of 4 police units and 4 officers were dispatched to this call
- These 4 officers spent a total of 9 hours and 21 minutes on this call
- Based on the 2008 wage paid to a First Class Constable including benefits (\$44.29), the total wage cost associated with this call would be approximately \$413.00.

S. 1 Commercial Street

Between 2008-01-01 and 2008-10-15, there was 1 call reported at S. 1 Commercial Street. No units were dispatched to this call.

S. W Cordova St, S. 15

Between 1998 -01-01 and 1998-12-31, there was 1 call reported at S. W Cordova St, S. 15

- A total of 6 police units and 7 officers were dispatched to this call
- These 7 officers spent a total of 19 hours and 41 minuets on this call

³ This location also includes a call from 312 Main Street and a call from S. W Hastings that are directly related to the calls for service at S. W Hastings.

- Based on the 2008 wages paid to a First Class Constable including benefits (\$44.29), the total wage cost associated with this call would be approximately \$873.

S. W Hastings St

Between 2007-10-01 and 2009-08-12, there were 6 calls reported at **S. W Hastings St**.

- A total of 30 police units and 47 police officers were dispatched to these 6 calls
- These 47 officers spent a total of 85 hours and 42 minutes on these 6 calls
- Based on the 2008 wages paid to a First Class Constable including benefits (\$44.29), the total wage cost associated with these 6 calls would be approximately \$3,798.

The total cost of police work at these seven locations for the aforementioned time periods was approximately **\$20,674**.

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