



## Community Safety Committee

Anderson Room, City Hall  
6911 No. 3 Road

Tuesday, May 14, 2013  
4:00 p.m.

Pg. #      ITEM

### MINUTES

**CS-4**      *Motion to adopt the minutes of the meeting of the Community Safety Committee held on Tuesday, April 9, 2013.*



### NEXT COMMITTEE MEETING DATE

Tuesday, June 11, 2013, (tentative date) at 4:00 p.m. in the Anderson Room

### LAW AND COMMUNITY SAFETY DEPARTMENT

1. **RCMP'S MONTHLY REPORT – MARCH 2013 ACTIVITIES**  
(File Ref. No. 09-5000-01 (REDMS No. 3826941))

**CS-14**

See Page **CS-14** for full report

*Designated Speaker: Supt. Renny Nessel*

### STAFF RECOMMENDATION

*That the report titled RCMP's Monthly Report – March 2013 Activities (dated May 1, 2013, from the OIC RCMP) be received for information.*



2. **RICHMOND FIRE-RESCUE – MARCH 2013 ACTIVITY REPORT**

(File Ref. No. 09-5000-01) (REDMS No. 3834477 v.2)

CS-30

See Page **CS-30** for full report

*Designated Speaker: Fire Chief John McGowan*

STAFF RECOMMENDATION

*That the staff report titled Richmond Fire-Rescue – March 2013 Activity Report, dated May 2, 2013, from the Fire Chief, Richmond Fire-Rescue, be received for information.*



3. **COMMUNITY BYLAWS – MARCH 2013 ACTIVITY REPORT**

(File Ref. No. 12-8060-01) (REDMS No. 3829874 v.2)

CS-36

See Page **CS-36** for full report

*Designated Speaker: Ed Warzel*

STAFF RECOMMENDATION

*That the staff report titled Community Bylaws – March 2013 Activity Report (dated April 15, 2013), from the General Manager, Law & Community Safety) be received for information.*



4. **TENDER AWARD T.4747 – FIRE PUMP APPARATUS AND 105' LADDER APPARATUS**

(File Ref. No. 09-5140-01) (REDMS No. 3835180 v.10)

CS-43

See Page **CS-43** for full report

*Designated Speaker: Fire Chief John McGowan*

STAFF RECOMMENDATION

(1) *That tender T.4747, for a Fire Pump Apparatus and a 105' Ladder Apparatus, be awarded to Wholesale Fire & Rescue Ltd., at a total cost of \$1,874,451, plus applicable taxes;*

- (2) *That the Chief Administrative Officer and General Manager, Law and Community Safety be authorized to execute the contract with Wholesale Fire & Rescue Ltd. (WFR) for the purchase of two (2) fire apparatus.*



5. **FIRE CHIEF BRIEFING**

(Verbal Report)

*Designated Speaker: Fire Chief John McGowan*

Items for discussion:

- (i) *Doors Open Richmond*
- (ii) *McHappy Day*
- (iii) *North American Occupational Safety & Health (NAOSH) Week*
- (iv) *RFR & RCMP Summer Camp Programs*

6. **RCMP/OIC BRIEFING**

(Verbal Report)

*Designated Speaker: Supt. Renny Nessel*

Items for discussion:

- (i) *Marine Patrol – Summer 2013 Activities*
- (ii) *Vancouver International Airport Exercise*

7. **MANAGER'S REPORT**

**ADJOURNMENT**





## Community Safety Committee

Date: Tuesday, April 9, 2013

Place: Anderson Room  
Richmond City Hall

Present: Councillor Derek Dang, Chair  
Councillor Linda McPhail  
Councillor Evelina Halsey-Brandt  
Councillor Ken Johnston (entered at 4:23 p.m.)  
Councillor Bill McNulty

Also Present: Councillor Chak Au

Call to Order: The Chair called the meeting to order at 4:00 p.m.

### MINUTES

It was moved and seconded

*That the minutes of the meeting of the Community Safety Committee held on Tuesday, March 12, 2013, be adopted as circulated.*

**CARRIED**

### NEXT COMMITTEE MEETING DATE

Tuesday, May 14, 2013, (tentative date) at 4:00 p.m. in the Anderson Room

## **LAW AND COMMUNITY SAFETY DEPARTMENT**

**1. TOUCHSTONE FAMILY SERVICES 2012 RESTORATIVE JUSTICE PERFORMANCE OUTCOME AND EVALUATION REPORT**

(File Ref. No.) (REDMS No. 3801897 v. 9)

In reply to queries from Committee, Anne Stevens, Senior Manager, Community Safety Policy & Programs, advised that (i) the total number of referrals is lower than past years as youth crime is decreasing; and (ii) the City's contract with the Touchstone Family Association will expire in December 2013, at which point staff would bring forward a report with options for Council's consideration.

Discussion ensued regarding the Restorative Justice Program and Judy Valsonis, Director of Operations, Touchstone Family Association, advised that four regular full-time staff and ten volunteers administer the Program. Also, Ms. Valsonis stated that the volunteer turnover rate is very low as volunteers are very committed to the Program.

It was moved and seconded

*That the Touchstone Family Association Restorative Justice Performance Outcome Evaluation Report, as attached to the staff report titled Touchstone Family Services 2012 Restorative Justice Performance Outcome and Evaluation Report dated March 14, 2013 from the General Manager, Law and Community Safety, be received for information.*

**CARRIED**

**2. RICHMOND FIRE-RESCUE – FEBRUARY 2013 ACTIVITY REPORT**

(File Ref. No. 09-5000-01) (REDMS No. 3818964)

In reply to query from Committee, Fire Chief John McGowan, Richmond Fire-Rescue, commented on the number of medical calls responded to in February 2013 related to allergic reactions.

It was moved and seconded

*That the staff report titled Richmond Fire-Rescue – February 2013 Activity Report, dated March 20, 2013, from the Fire Chief, Richmond Fire-Rescue, be received for information.*

**CARRIED**

**3. RCMP'S MONTHLY REPORT – FEBRUARY 2013 ACTIVITIES**

(File Ref. No. 09-5000-01) (REDMS No. 3812902 v.2)

Renny Nasset, Officer in Charge (OIC), Richmond RCMP, commented on the number of referrals to the Restorative Justice Program, noting that the total number of referrals is lower than past years as youth crime is decreasing.

2.

**Community Safety Committee**  
**Tuesday, April 9, 2013**

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In response to a query from Committee, Phyllis Carlyle, General Manager, Law, commented on Criminal Activity Maps, stating that a user can select a date range and that data is updated daily.

OIC Nessel distributed copies of February 2013 statistic and criminal activity maps (attached to and forming part of these Minutes as Schedule 1).

OIC Nessel commented on February 2013 statistics, noting that often extreme variations appear early in the calendar year; however, these statistics average out over the course of the year.

In response to a query regarding the Auxiliary Constable Program, OIC Nessel spoke of the Program's security clearance requirements and training schedule.

It was moved and seconded

***That the report titled RCMP's Monthly Report – February 2013 Activities (dated March 4, 2013, from the OIC RCMP) be received for information.***

**CARRIED**

**4. COMMUNITY BYLAWS – FEBRUARY 2013 ACTIVITY REPORT**

(File Ref. No. 12-8060-01) (REDMS No. 3814574 v. 6)

In reply to a query regarding civic addresses, Kim Howell, Deputy Fire Chief, Richmond Fire-Rescue, advised that the Fire Protection and Life Safety Bylaw 8306 manages civic addresses. Staff was requested to provide a copy of Bylaw 8306 to Council members for information.

*Cllr. Johnston entered the meeting (4:23 p.m.).*

It was moved and seconded

***That the staff report titled Community Bylaws – February 2013 Activity Report (dated March 11, 2013, from the General Manager, Law & Community Safety) be received for information.***

**CARRIED**

**5. NEW PROVINCIAL LEGISLATION – BILL 12-2013 COMMUNITY SAFETY ACT**

(File Ref. No. 12-8060-01) (REDMS No. 3820615 v.4)

Edward Warzel, Manager, Community Bylaws, provided background information and stated that the proposed legislation would act as another tool to address problematic properties.

It was moved and seconded

***That the staff report titled New Provincial Legislation – Bill 12-2013 Community Safety Act (dated March 21, 2013 from the General Manager, Law & Community Safety) be received for information.***

**CARRIED**

3.

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**Tuesday, April 9, 2013**

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**6. WHITE PAPER – JUSTICE REFORM AND THE BC POLICING AND COMMUNITY SAFETY PLAN**

(File Ref. No.) (REDMS No. 3819733 v.9)

Ms. Stevens provided background information and commented on the impending Provincial election, noting that staff will continue to monitor progress on the Plan.

It was moved and seconded

*That the staff report titled White Paper: Justice Reform and the BC Policing and Community Safety Plan from the General Manager, Law and Community Safety, dated March 26, 2013, be received for information.*

**CARRIED**

**7. FIRE CHIEF BRIEFING**

(Verbal Report)

Items for discussion:

**(i) Azure Fire – Post Incident Safety Messaging**

Fire Chief McGowan spoke of a recent fire on Azure Road, noting that RFR canvassed the surrounding neighbourhood and distributed over 500 leaflets regarding fire prevention measures.

**(ii) Doors Open Richmond – May 4 to May 5, 2013**

Fire Chief McGowan advised that the Sea Island Fire Hall No. 4 would be open to the public from 10:00 a.m. to 4:00 p.m. on May 4<sup>th</sup> and May 5<sup>th</sup>.

**(iii) 911 Awards Update**

Fire Chief McGowan spoke of the upcoming 911 Awards scheduled for May 7, 2013.

**(iv) “Firefighters Hope to Create a Buzz in Haiti” – Richmond Review**

Fire Chief McGowan spoke of fundraising efforts to build a school room for an orphanage in Haiti, and highlighted that a member of RFR, who also happens to be a beekeeper, has offered to train local residents in proper beekeeping in an effort to maintain sustainable and replenishing sources of honey.

Discussion ensued regarding proper fire safety equipment in care facilities. Deputy Fire Chief Howell commented on the Fire Chiefs’ Association of BC smoke alarm campaign, whereby 5,000 smoke alarms have been donated for distribution and installation to vulnerable buildings, including care facilities. She stated that RFR has requested 100 free smoke alarms for installation in Richmond buildings.

**Community Safety Committee**  
**Tuesday, April 9, 2013**

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**8. RCMP/OIC BRIEFING**

(Verbal Report)

Item for discussion:

OIC Nasset spoke of a recent curb side robbery, highlighting that the young offenders have been apprehended.

**9. MANAGER'S REPORT**

Deborah Procter, Manager, Emergency Programs, spoke of Emergency Preparedness Week – May 5 to May 11, 2013. Also, Ms. Procter commented on Get Ready Richmond, whereby a series of personal preparedness workshops will be held to teach individuals how to make an emergency plan and what to do in an emergency or disaster.

**ADJOURNMENT**

It was moved and seconded

*That the meeting adjourn (4:40 p.m.).*

**CARRIED**

Certified a true and correct copy of the Minutes of the meeting of the Community Safety Committee of the Council of the City of Richmond held on Tuesday, April 9, 2013.

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Councillor Derek Dang  
Chair

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Hanieh Berg  
Committee Clerk





## Appendix 'A'

### FEBRUARY 2013 STATISTICS

Schedule 1 to the Minutes of the Community Safety Committee meeting held on Tuesday, April 9, 2013.

This chart identifies the monthly totals for all founded Criminal Code offences, excluding Traffic Criminal Code. Based on Uniform Crime Reporting (UCR) scoring, there are three categories: (1) Violent Crime, (2) Property Crime, and (3) Other Criminal Code. Within each category, particular offences are highlighted in this chart. In addition, monthly totals for Controlled Drugs and Substances Act (CDSA) offences are included.

The Average Range data is based on activity in a single month over the past 5 years. If the current monthly total for an offence is above average, it will be noted in **red**, while below-average numbers will be noted in **blue**.

Year-to-Date percentage increases of more than 10% are marked in **red**, while decreases of more than 10% are **blue**. Please note that percentage changes are inflated in categories with small numbers (e.g.: Sexual Offences).

	CURRENT MONTH	5-YR AVERAGE RANGE	YEAR-TO-DATE TOTALS			
	Feb-13	February	2012 YTD	2013 YTD	% Change	Change in # of Offences
<b>VIOLENT CRIME</b> (UCR 1000-Series Offences)	<b>100</b>	<b>109-145</b>	<b>231</b>	<b>223</b>	<b>-3.5%</b>	<b>-8</b>
<i>Robbery</i>	6	5-11	37	18	<b>-51.4%</b>	-19
<i>Assault</i>	40	36-53	75	71	<b>-5.3%</b>	-4
<i>Assault w/ Weapon</i>	3	12-16	26	17	<b>-34.6%</b>	-9
<i>Sexual Offences</i>	<b>7</b>	3-6	7	13	<b>85.7%</b>	6
<b>PROPERTY CRIME</b> (UCR 2000-Series Offences)	<b>578</b>	<b>580-672</b>	<b>1266</b>	<b>1276</b>	<b>0.8%</b>	<b>10</b>
<i>Business B&amp;E</i>	<b>48</b>	23-44	49	94	<b>91.8%</b>	45
<i>Residential B&amp;E</i>	<b>74</b>	44-59	125	174	<b>39.2%</b>	49
<i>MV Theft</i>	<b>18</b>	23-41	39	53	<b>35.9%</b>	14
<i>Theft From MV</i>	<b>128</b>	135-207	374	281	<b>-24.9%</b>	-93
<i>Theft</i>	<b>92</b>	97-123	255	212	<b>-16.9%</b>	-43
<i>Shoplifting</i>	<b>81</b>	43-77	114	159	<b>39.5%</b>	45
<i>Fraud</i>	44	31-52	75	97	<b>29.3%</b>	22
<b>OTHER CRIMINAL CODE</b> (UCR 3000-Series Offences)	<b>129</b>	<b>142-200</b>	<b>377</b>	<b>298</b>	<b>-21.0%</b>	<b>-79</b>
<i>Arson - Property</i>	<b>1</b>	2-10	5	1	<b>-80.0%</b>	-4
<b>SUBTOTAL</b> (UCR 1000- to 3000-Series)	<b>807</b>	<b>854-995</b>	<b>1874</b>	<b>1797</b>	<b>-4.1%</b>	<b>-77</b>
<b>DRUGS</b> (UCR 4000-Series Offences)	<b>66</b>	<b>67-95</b>	<b>178</b>	<b>115</b>	<b>-35.4%</b>	<b>-63</b>

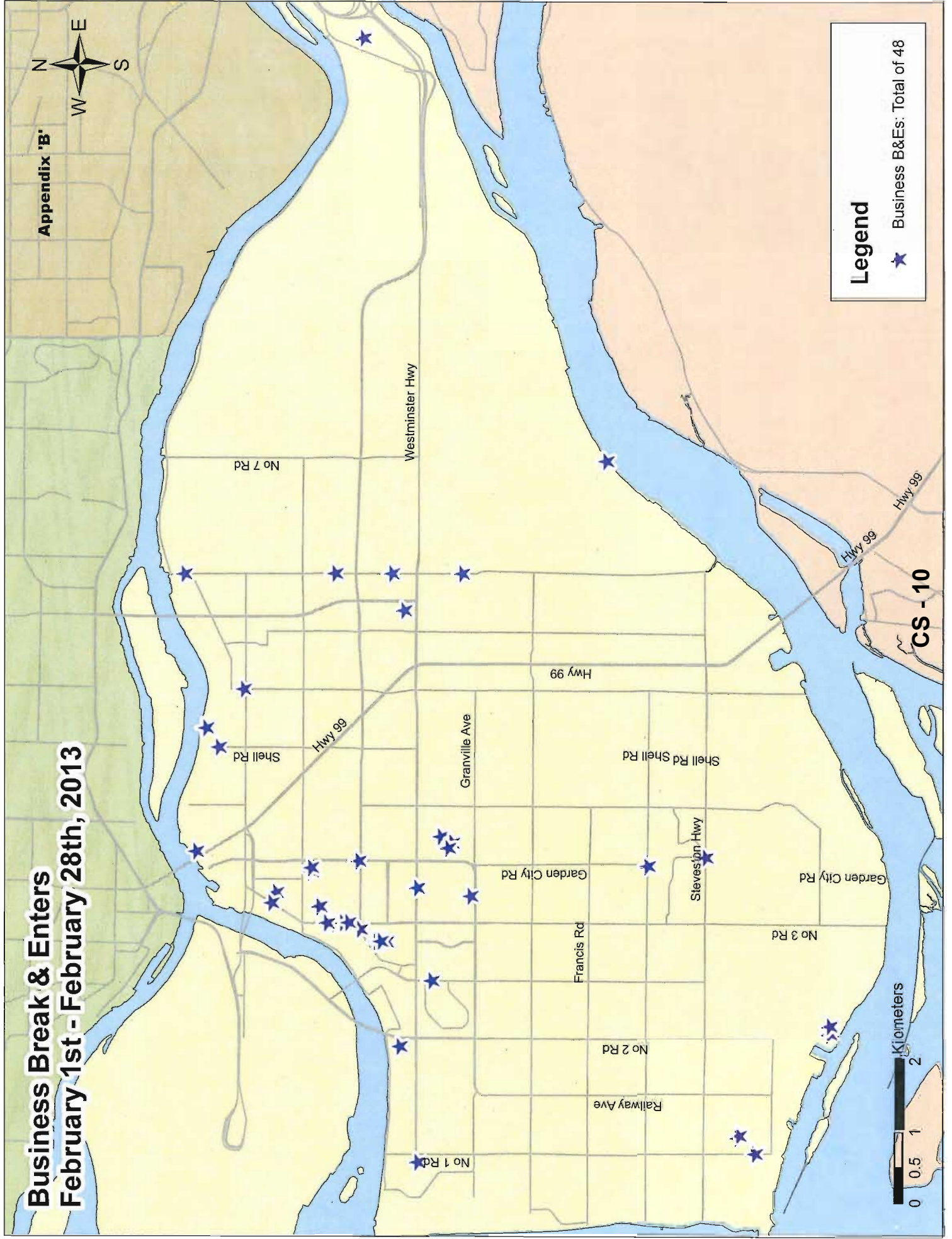
Prepared by Richmond RCMP.

Data collected from PRIME on 2013-03-18. Published 2013-03-18.

This data is operational and subject to change. This document is not to be copied, reproduced, used in whole or part or disseminated to any other person or agency without the consent of the originator(s).

# Business Break & Enters February 1st - February 28th, 2013

Appendix 'B'



## Legend

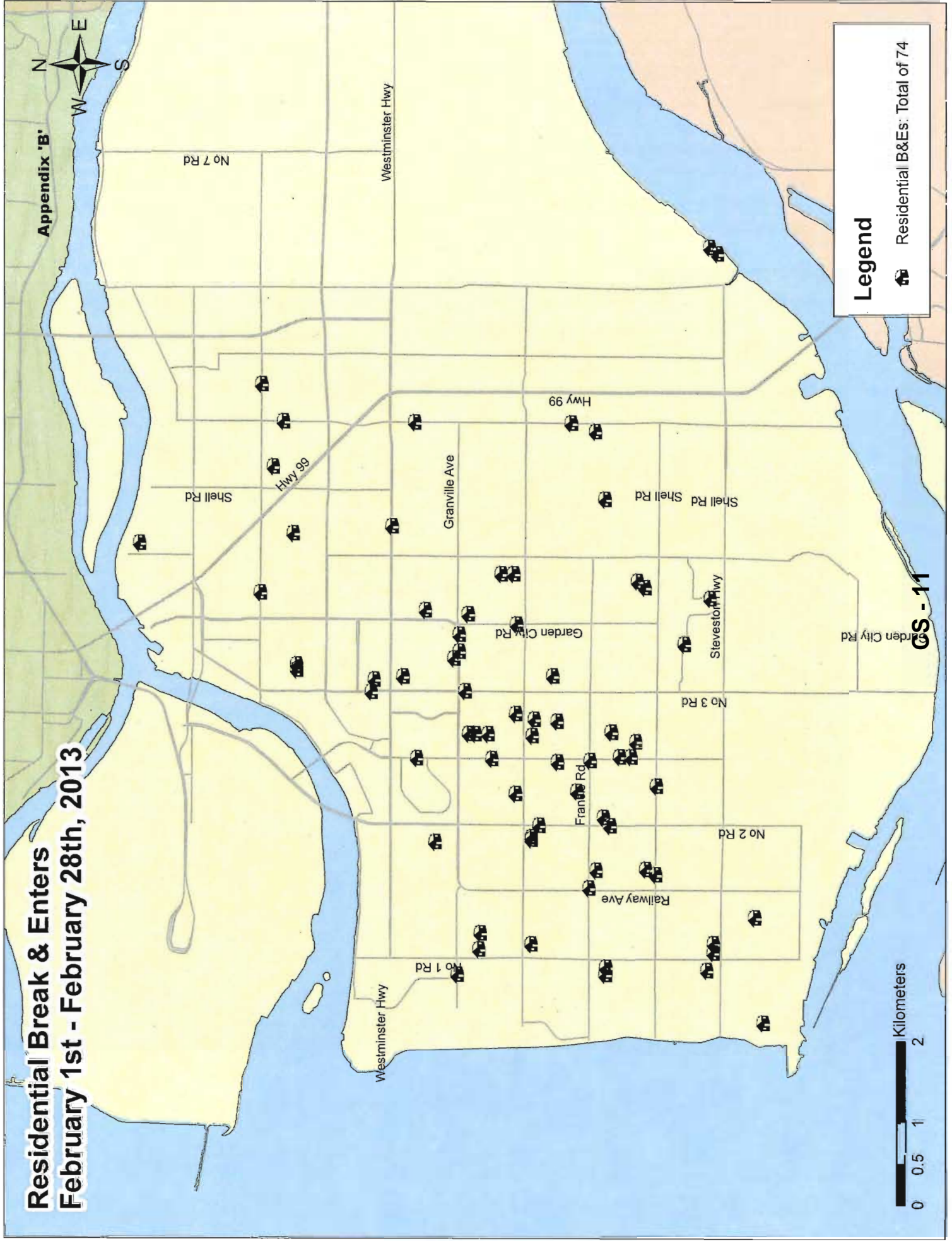
- ★ Business B&Es: Total of 48

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# Residential Break & Enters February 1st - February 28th, 2013

Appendix 'B'



## Legend

 Residential B&Es: Total of 74

0 0.5 1 2 Kilometers

# Auto Theft

February 1st - February 28th, 2013

Appendix 'B'



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## Legend

Auto Theft: Total of 18

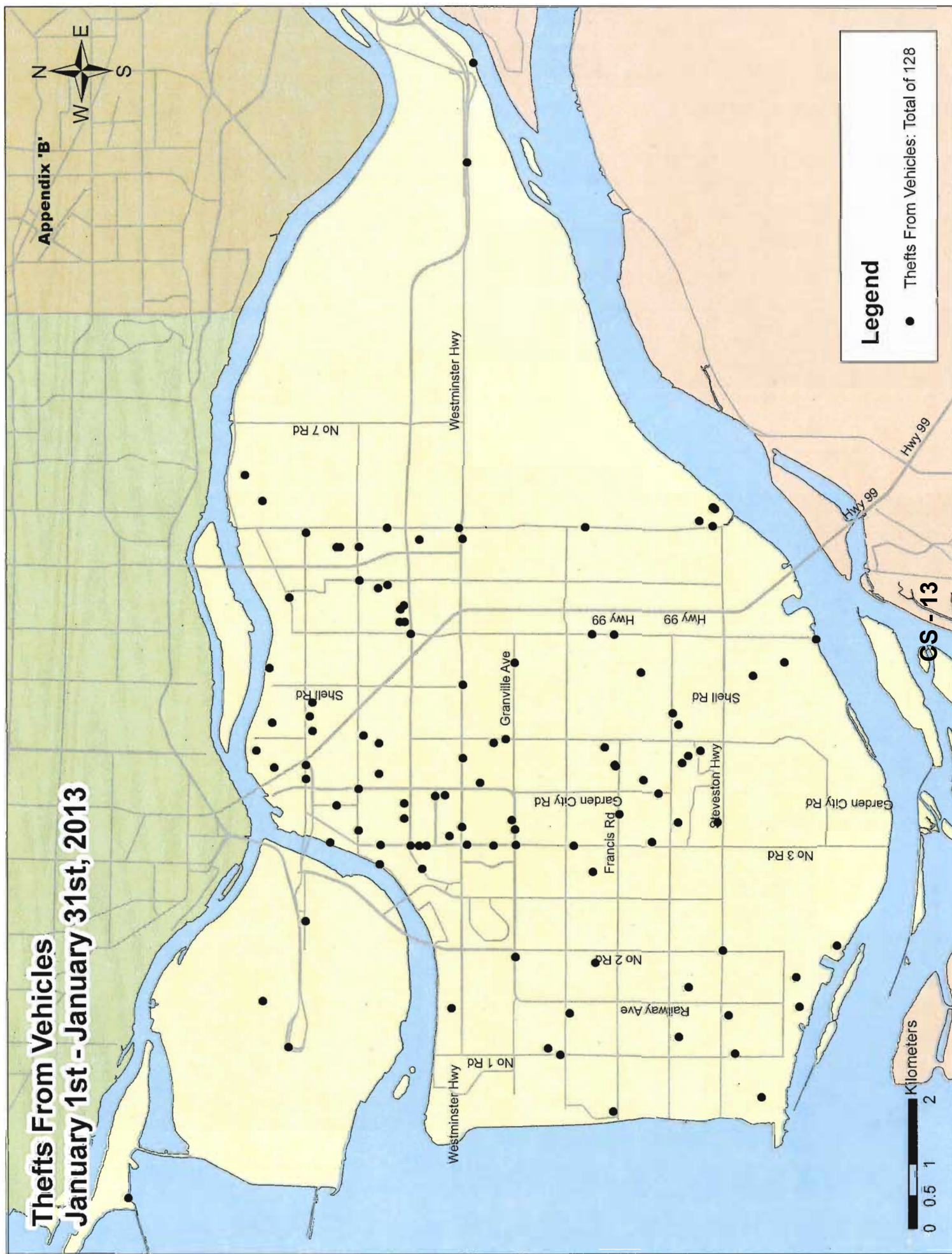
Kilometers  
0 0.5 1 2





# **Thefts From Vehicles January 1st - January 31st, 2013**

Appendix 'B'



## **Legend**

- Thefts From Vehicles: Total of 128

Kilometers  
0 0.5 1 2

CS-13



# City of Richmond

## Report to Committee

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<b>To:</b>	Community Safety Committee	<b>Date:</b>	May 1, 2013
<b>From:</b>	Rendall Nessel Officer In Charge, Richmond RCMP Detachment	<b>File:</b>	09-5000-01/2013-Vol 01 (13.06)
<b>Re:</b>	<b>RCMP's Monthly Report – March 2013 Activities</b>		

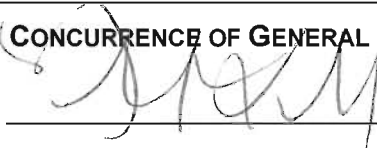


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### Staff Recommendation

That the report titled “RCMP’s Monthly Report – March 2013 Activities” (dated March 28, 2013, from the Officer In Charge RCMP) be received for information.

(Rendall Nessel) Superintendent  
Officer In Charge, Richmond RCMP Detachment  
(604-278-1212)

Att: 2

REPORT CONCURRENCE	
CONCURRENCE OF GENERAL MANAGER 	
REVIEWED BY DIRECTORS	INITIALS: 
REVIEWED BY CAO	INITIALS: 

## **Staff Report**

### **Origin**

At the request of the Community Safety Committee, the Officer in Charge will keep Council informed on matters pertaining to policing in the community of Richmond.

*Council Term Goals for 2011-2014 identify the desire to ensure Richmond remains a safe and desirable community to live, work and play in, through the delivery of effective public safety services that are targeted to the City's specific needs and priorities.*

### **Analysis**

Below is the RCMP's Monthly Report regarding March 2013 activities.

#### **Noteworthy Files and Activities:**

#### **Spring Pedestrian Safety Campaign**

On March 7, the 2013 spring pedestrian safety campaign was held in Richmond at the Brighthouse Canada Line Station. Officers from the Richmond RCMP, volunteers from the Community Police Stations, as well as fire fighters from the Richmond Fire Rescue and representatives from ICBC greeted the pedestrians in the area. Reflective armbands and pedestrian safety brochures were given to passersby.

The pedestrian safety campaign is an annual event for the detachment in which they partner with the City of Richmond, Richmond Fire Rescue, and ICBC to increase education, enforcement and initiatives in an effort to save lives. As spring approaches, this campaign drives home the importance of personal safety as the weather will bring more people outside driving, cycling and walking.

Pedestrian safety tips include the following:

- Remove headphones and refrain from using cell phone and other electronics when crossing the street.
- Cross the street only at designated crosswalks - don't jaywalk.
- Make eye contact with drivers and keep your head up when walking.
- Avoid rushing to cross the street to board public transit.
- Never assume that drivers see you.
- Increase your visibility and dress to be seen. Wear bright or light coloured clothing and in bad weather or in low light wear reflective clothing.

Tips for Drivers:

- Slow down and pay attention when driving near school zones, bus stops or sky train stations.
- When making turns, establish eye contact with pedestrians.

**Auxiliary Constables**

As of March 2013, Richmond Detachment's 31 active Auxiliary Constables recorded 1,271 volunteer hours in Community Policing, Training and Court, and Patrol Ride-Along hours as indicated in the table below:

**Volunteer Hours**

<b>Time Period</b>	<b>Community Policing Hours</b>	<b>Training and Court</b>	<b>Patrol Ride-Along Hours</b>	<b>Total Hours</b>
<b>Jan-Mar 2013</b>	866	147	258	1,271

**Summary of Duties for March 2013**

- Coastal Watch Presentations
- Property Crime Initiatives
- On-Side Program
- Pedestrian Safety Education
- DARE Program
- Safety Patrols
- Youth Academy
- Assisting regular members
- Assisting Liquor/Bylaw Enforcement Team

**Summary of Training**

- Incident Management Intervention Model (IMIM)
- Chemical, Biological, Radiation, Nuclear Response (CBRN)
- RCMP On-Line Courses

**Recruiting**

The selected candidates are proceeding with the required security screening process. The new troop of 25 Auxiliary Constables is expected to commence training in September 2013.

**Community Policing****Block Watch**

There were 213 letters sent to victims and their neighbours, informing them that a break and enter had occurred and encouraged them to start a Block Watch group. Similarly, 29 Business Link letters were sent to Richmond businesses that experienced a break and enter during this



period. Both Business Link and residential break and enter letters offer crime prevention tips; directs them to the crime prevention web pages and encourages them to register for email alerts.

There were 33 residential and 40 business break and enter email alerts sent this period to registered Richmond residents and businesses respectively. These emails inform them that a break and enter has occurred, provides crime prevention information and direct residents and business owners to the crime prevention web pages.

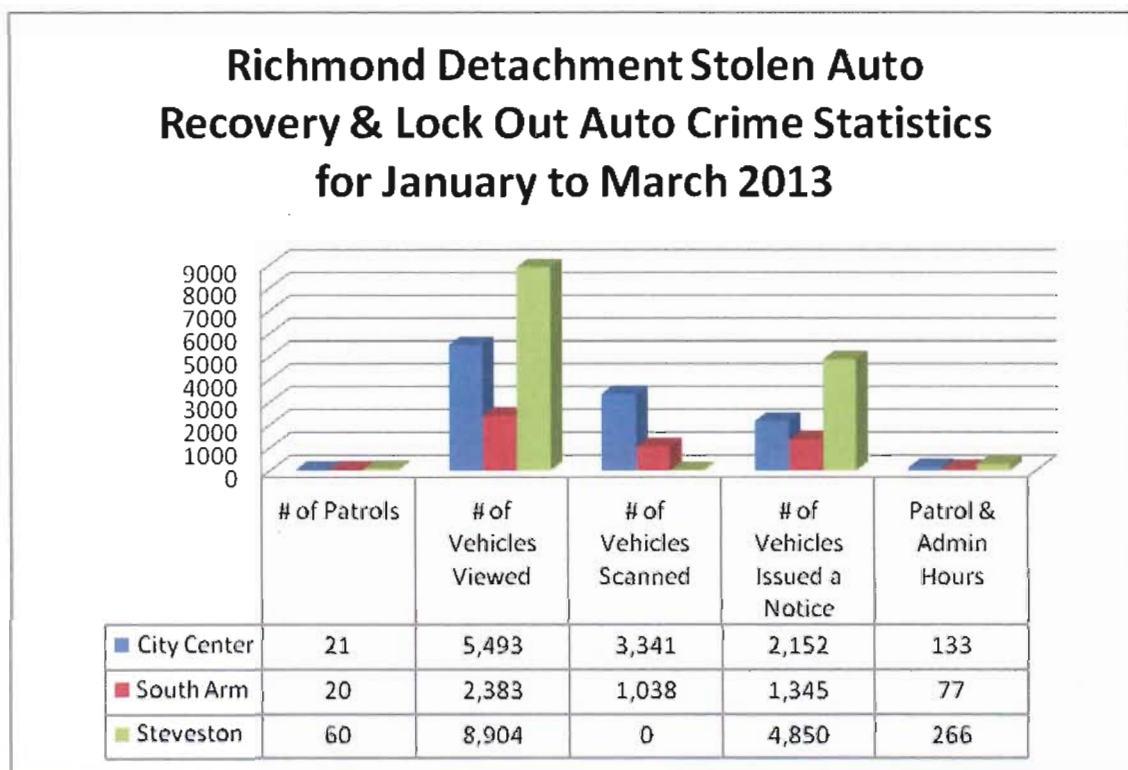
The *Crime Prevention Newsletter – 1<sup>st</sup> Quarter 2013* (Attachment 1) was published and distributed on-line. This newsletter is emailed to Block Watch participants and all Richmond residents who have registered their email address. Copies will also be available at all Community Police Stations in Richmond, the RCMP Detachment, and at City Hall.

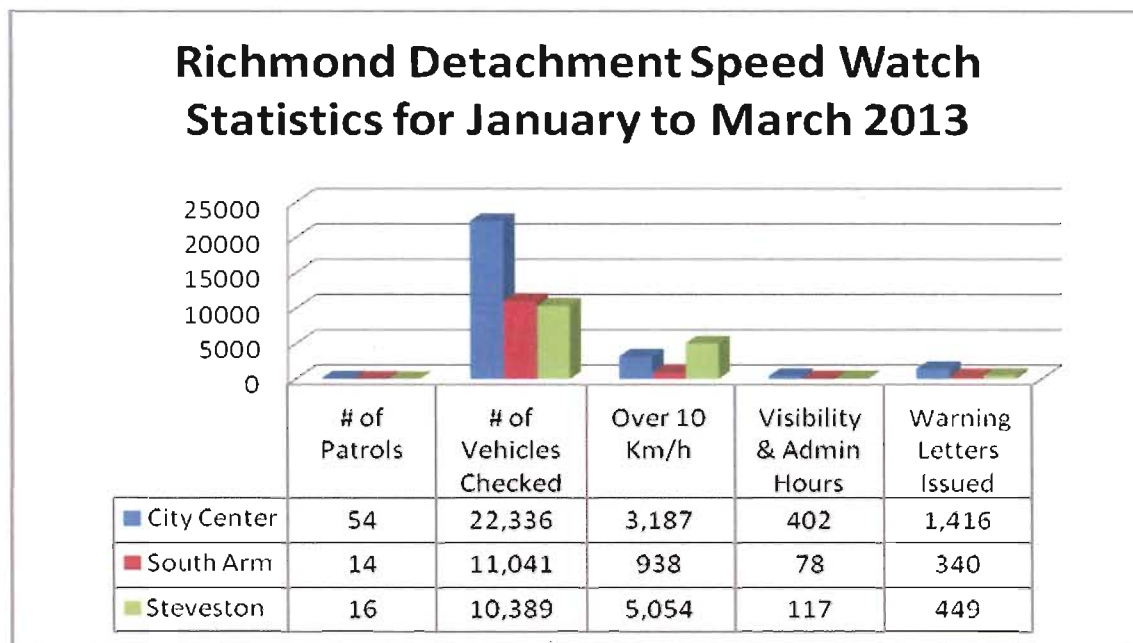
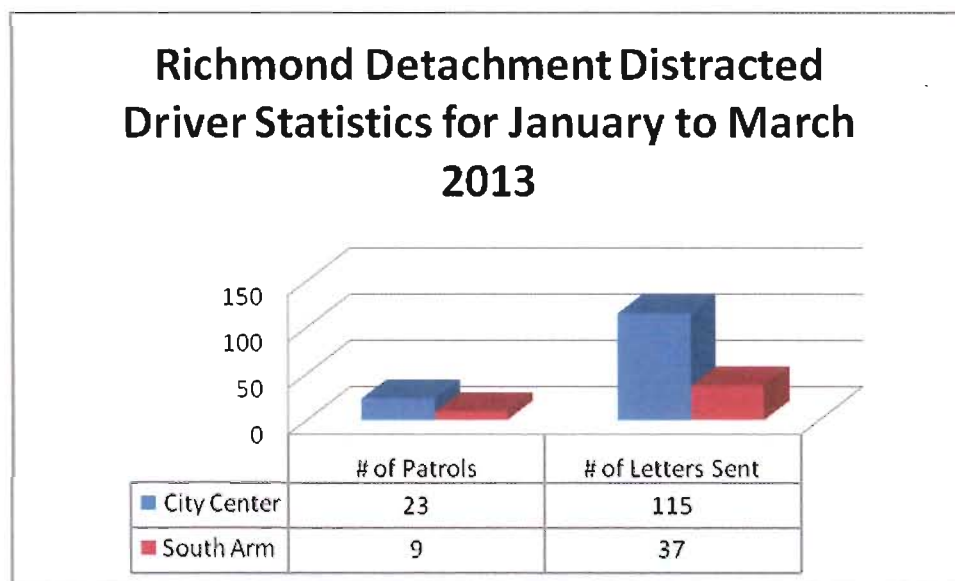
The *Business Link Newsletter – 1<sup>st</sup> Quarter 2013* (Attachment 2) was published and distributed on-line. This newsletter is emailed to Business Link participants who have registered their email address, and is also mailed to commercial break and enter victims.

### **Community Police Stations**

#### **Richmond Detachment Stolen Auto Recovery and Lock Out Auto Crime Statistics**

The following charts identify the activities of the Community Police Stations for the month.



**Richmond Detachment Speed Watch Statistics****Richmond Detachment Distracted Drivers Statistics**

### Volunteer Bike and Foot Patrols

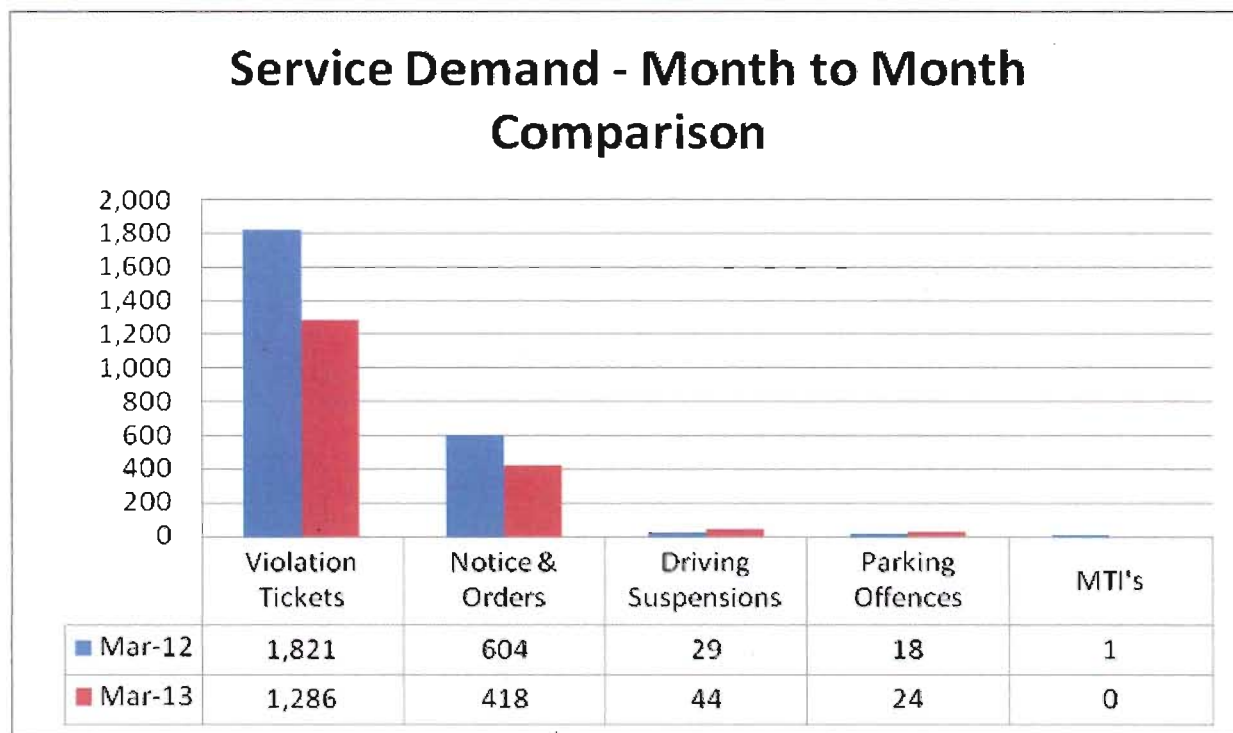
The main objectives of the Volunteer Bike Patrol and Foot Patrol are to observe and report suspicious activity, abandoned houses, grow operations, graffiti and distracted drivers. In March, there were 18 bike patrols totalling 133 hours as well as 23 foot patrols for a total of 141 hours.

### Road Safety Unit

The following charts compare Road Safety Unit service demand by type for March 2013 and March 2012, as well as year over year.

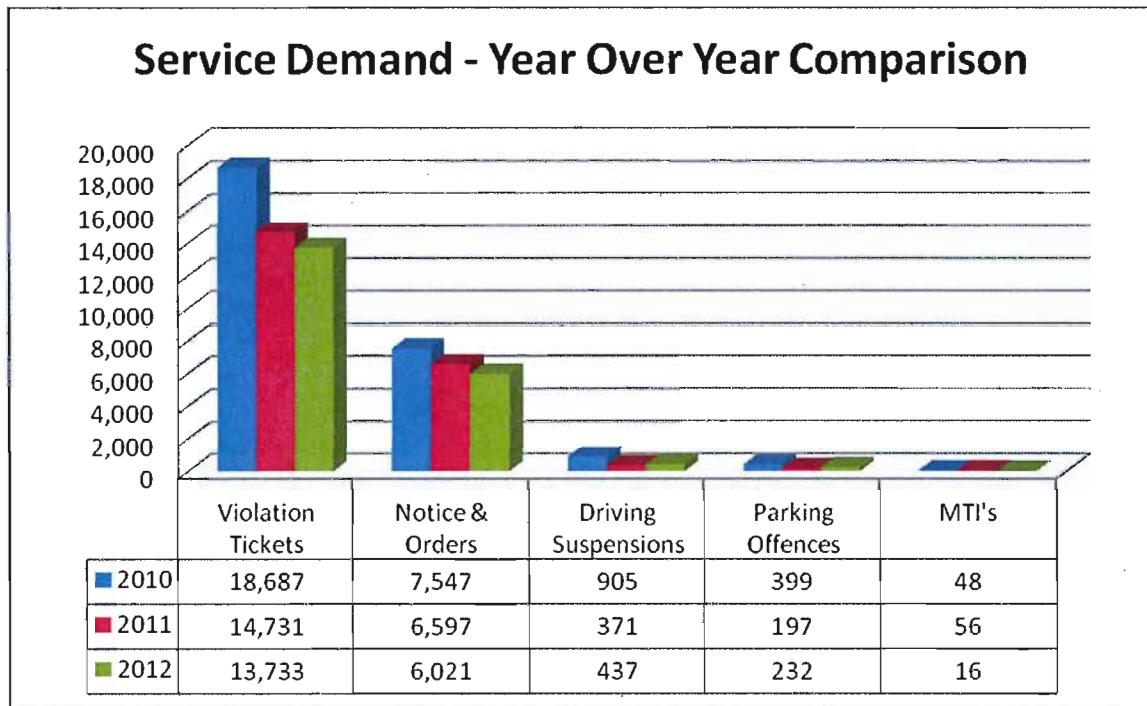
#### Month to Month Comparison

The chart below compares the Road Safety Unit tickets categorized by type for the month of March 2012 and March 2013. In March 2012 there were a total of 2,473 tickets compared to March 2013 which had a total of 1,772; a decrease of 28%. Ticket volumes fluctuate from month to month as they are primarily driven by manpower increase or decrease.



### Year to Year Comparison

The chart below compares the service demand by type for the years 2010, 2011, and 2012. There was a decrease of 20% in the number of tickets written from 2010 to 2011 and a decrease of 7% from 2011 to 2012. These decreases are largely the result of manpower decrease due to illness and injury.



### Victim Services

In addition to an active caseload of 126 ongoing files, RCMP Victim Services provided services to 32 new clients and attended 13 crime and trauma scenes in March. Medical related sudden deaths, family dysfunction dominated the calls for service. Victim Services supported a family and the flight crew, who tried to revive an elderly female passenger that passed away en route back to Canada from her vacation.

### **Crime Statistics**

Crime Stats – see Appendix “A”

Crime Maps – see Appendix “B”

### **Financial Impact**

There is no financial impact associated with this report

May 1, 2013

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### **Conclusion**

The RCMP continues to ensure Richmond remains a safe and desirable community.

A handwritten signature in purple ink, appearing to read 'Lainie Goddard', is positioned above the printed name.

Lainie Goddard  
Manager, RCMP Administration  
(604-207-4767)

**RICHMOND RCMP****1st Qrt. 2013**

# CRIME PREVENTION

**WORKING TOGETHER TO PREVENT CRIME****NEWSLETTER**

## Replacing lost or stolen documents and identification from your wallet

**Birth Certificate\***

Call Vital Statistics: 250-952-2681 (Victoria) or visit:  
[www.vs.gov.bc.ca/births/certificate.html](http://www.vs.gov.bc.ca/births/certificate.html)

**Driver's License**

Replace your license in person at any driver licensing office. You will need to bring:  
 one piece of primary *and* secondary identification and the replacement fee of \$17.00

**Passport**

Call: 1-800-567-6868 or visit:  
[www.passport.gc.ca/planification/203.aspx?lang=eng](http://www.passport.gc.ca/planification/203.aspx?lang=eng)

**Medical Services Plan card**

Health Insurance BC 604-683-7151 (Vancouver) or 1-800-663-7100

**Auto insurance papers**

Contact your auto insurance agent.

**Citizenship papers**

Call Citizenship and Immigration Canada: 1-888-242-2100 or visit:  
[www.cic.gc.ca/english/information/applications/guides/5545E2.asp](http://www.cic.gc.ca/english/information/applications/guides/5545E2.asp)

**Permanent Resident Card  
"Landed Immigrant" Card**

Call Citizenship and Immigration Canada: 1-888-242-2100 or visit:  
[www.cic.gc.ca/english/information/applications/prcard.asp](http://www.cic.gc.ca/english/information/applications/prcard.asp)

**Social Insurance Card\***

Call Service Canada: 1-800-206-7218 or visit:  
[www.hrsdc.gc.ca/cgi-bin/search/eforms/index.cgi?app=prfi&frm=nas2120&ln=eng](http://www.hrsdc.gc.ca/cgi-bin/search/eforms/index.cgi?app=prfi&frm=nas2120&ln=eng)

**Credit Cards**

Call the number listed on your statement to report it missing or stolen.

\* Do not keep in your wallet—store in a secure location.

**Report lost or stolen documents in Richmond  
to the RCM Police at 604 278-1212**

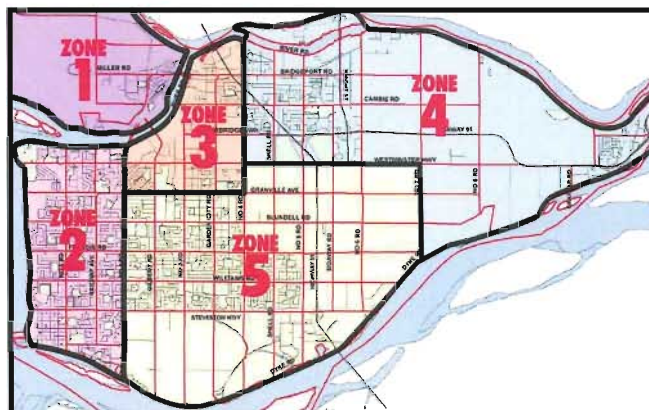
**Photocopy both sides of all identification cards in your  
wallet and store the photocopies in a secure location.**



# Richmond Residential Break and Enters January – March 2011, 2012 and 2013

	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
Jan 2011	0	26	23	9	32
Jan 2012	0	17	6	4	26
Jan 2013	0	28	13	10	42
Feb 2011	0	8	6	3	29
Feb 2012	0	18	5	6	19
Feb 2013	0	16	12	6	35
Mar 2011	0	13	7	8	29
Mar 2012	0	22	5	6	19
Mar 2013	0	12	13	6	19

## Zone Map



The map outlines the five zones in Richmond. The chart to the left provides details on the number of Residential B&Es that have occurred in each zone.

After a Break and Enter, if your residence/business has been broken into, do not touch anything. If a suspect is present, call 9-1-1. If no suspect is present, call the Police non-emergency number at 604-278-1212. You will be asked for a description and the serial numbers of any stolen items.

Please visit [www.richmond.ca/crime](http://www.richmond.ca/crime) for neighbourhood crime information and [www.richmond.ca/homesafety](http://www.richmond.ca/homesafety) for home security tips.

## Point of Entry Breakdown (March 2013)

- Zone 1** 0 Residential B&E
- Zone 2** 12 Residential Break and Enters including: 5 thru the door, 1 unlocked window, 2 thru a window and 4 thru the sliding patio door
- Zone 3** 13 Residential Break and Enters including: 1 thru an unlocked door; 11 thru doors, and 1 other point of entry
- Zone 4** 6 Residential Break and Enters including: 2 thru unlocked doors; 1 thru a door, 2 thru a window and 1 thru an unlocked sliding patio door
- Zone 5** 19 Residential Break and Enters including: 3 thru unlocked doors; 7 thru doors, 2 thru unlocked door, 4 thru windows and 2 thru sliding patio doors

## Email Break & Enter Alerts

Email your name and street address to: [blockwatch@richmond.ca](mailto:blockwatch@richmond.ca) to receive an email alert should a residential break and enter occur in your neighbourhood.

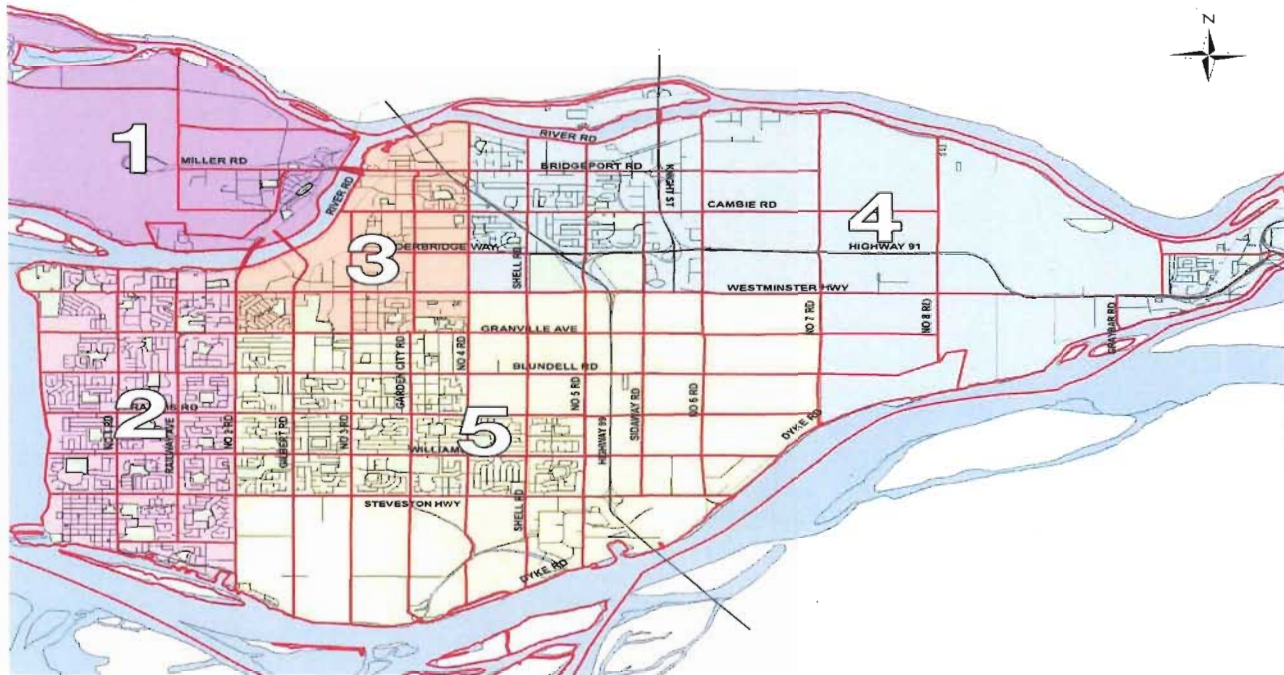


Royal Canadian  
Mounted Police





**Richmond RCMP Crime Prevention Unit  
Business Link Newsletter (1st Quarter 2013)  
Commercial Break and Enters: January, February, March, 2011, 2012, 2013**



The map above outlines the five zones in Richmond.  
The chart below provides details on the number of Commercial B&Es that have occurred in each zone:

Zone	Jan 2011	Jan 2012	Jan 2013	Feb 2011	Feb 2012	Feb 2013	Mar 2011	Mar 2012	Mar 2013
1	0	0	2	0	0	0	0	0	1
2	0	4	3	6	1	5	2	1	1
3	7	6	21	12	9	17	11	11	19
4	10	3	11	11	5	7	20	7	21
5	2	11	5	3	2	3	5	3	0

**Point of Entry Breakdown (Jan./Feb./Mar. 2013):**

Zone 1	1 Commercial Break and Enters point of entry: thru a fence
Zone 2	1 Commercial Break and Enters point of entry: thru a door:
Zone 3	19 Commercial Break and Enters point of entry: 15 thru a door and 4 thru a window
Zone 4	21 Commercial Break and Enters point of entry: 11 thru a door, 2 thru a window, 6 thru a fence and 2 other
Zone 5	0 Commercial Break and Enters

For information on how to improve the security of your business, please visit: [www.richmond.ca/businesslink](http://www.richmond.ca/businesslink)

Report all suspicious and criminal activity to the Police. If a suspect is present, call 9-1-1.

If no suspect is present, call the Police non-emergency number at 604-278-1212.

To receive email alerts of neighbourhood commercial break and enters,  
register your business name and street address at:

[RCMP\\_Business\\_Link@richmond.ca](mailto:RCMP_Business_Link@richmond.ca)





## MARCH 2013 STATISTICS

This chart identifies the monthly totals for all founded Criminal Code offences, excluding Traffic Criminal Code. Based on Uniform Crime Reporting (UCR) scoring, there are three categories: (1) Violent Crime, (2) Property Crime, and (3) Other Criminal Code. Within each category, particular offences are highlighted in this chart. In addition, monthly totals for Controlled Drugs and Substances Act (CDSA) offences are included.

The Average Range data is based on activity in a single month over the past 5 years. If the current monthly total for an offence is above average, it will be noted in **red**, while below-average numbers will be noted in **blue**.

Year-to-Date percentage increases of more than 10% are marked in **red**, while decreases of more than 10% are **blue**. Please note that percentage changes are inflated in categories with small numbers (e.g.: Sexual Offences).

	CURRENT MONTH	5-YR AVERAGE	5-YR AVERAGE RANGE	YEAR-TO-DATE TOTALS			
	Mar-13	March		2012 YTD	2013 YTD	% Change	Change in # of Offences
<b>VIOLENT CRIME</b> (UCR 1000-Series Offences)	<b>89</b>	<b>127</b>	<b>109-146</b>	<b>327</b>	<b>312</b>	<b>-4.6%</b>	<b>-15</b>
<i>Robbery</i>	<b>3</b>	8	4-13	43	21	<b>-51.2%</b>	-22
<i>Assault</i>	44	45	38-52	108	115	<b>6.5%</b>	7
<i>Assault w/ Weapon</i>	8	13	7-19	33	25	<b>-24.2%</b>	-8
<i>Sexual Offences</i>	6	5	3-7	12	19	<b>58.3%</b>	7
<b>PROPERTY CRIME</b> (UCR 2000-Series Offences)	<b>589</b>	<b>670</b>	<b>618-721</b>	<b>1875</b>	<b>1865</b>	<b>-0.5%</b>	<b>-10</b>
<i>Business B&amp;E</i>	47	39	24-54	72	141	<b>95.8%</b>	69
<i>Residential B&amp;E</i>	46	52	44-59	185	220	<b>18.9%</b>	35
<i>MV Theft</i>	<b>24</b>	35	28-42	63	77	<b>22.2%</b>	14
<i>Theft From MV</i>	<b>126</b>	171	153-189	554	407	<b>-26.5%</b>	-147
<i>Theft</i>	99	108	94-121	365	311	<b>-14.8%</b>	-54
<i>Shoplifting</i>	79	68	48-88	182	238	<b>30.8%</b>	56
<i>Fraud</i>	40	52	38-66	123	137	<b>11.4%</b>	14
<b>OTHER CRIMINAL CODE</b> (UCR 3000-Series Offences)	<b>154</b>	<b>175</b>	<b>161-189</b>	<b>548</b>	<b>452</b>	<b>-17.5%</b>	<b>-96</b>
<i>Arson - Property</i>	2	6	1-12	6	3	<b>-50.0%</b>	-3
<b>SUBTOTAL</b> (UCR 1000- to 3000-Series)	<b>832</b>	<b>972</b>	<b>903-1041</b>	<b>2750</b>	<b>2629</b>	<b>-4.4%</b>	<b>-121</b>
<b>DRUGS</b> (UCR 4000-Series Offences)	<b>71</b>	<b>90</b>	<b>80-100</b>	<b>266</b>	<b>186</b>	<b>-30.1%</b>	<b>-80</b>

Prepared by Richmond RCMP.

Data collected from PRIME on 2013-04-18. Published 2013-04-18.

This data is operational and subject to change. This document is not to be copied, reproduced, used in whole or part or disseminated to any other person or agency without the consent of the originator(s).

# Business Break & Enters March 1st - March 31st, 2013

Appendix 'B'



No 7 Rd

Shell Rd

Hwy 99

No 1 Rd

Westminster Hwy

Westminster Hwy

Granville Ave

Garden City Rd

Francis Rd

No 2 Rd

Railway Ave

No 3 Rd

Steveston Hwy

Shell Rd

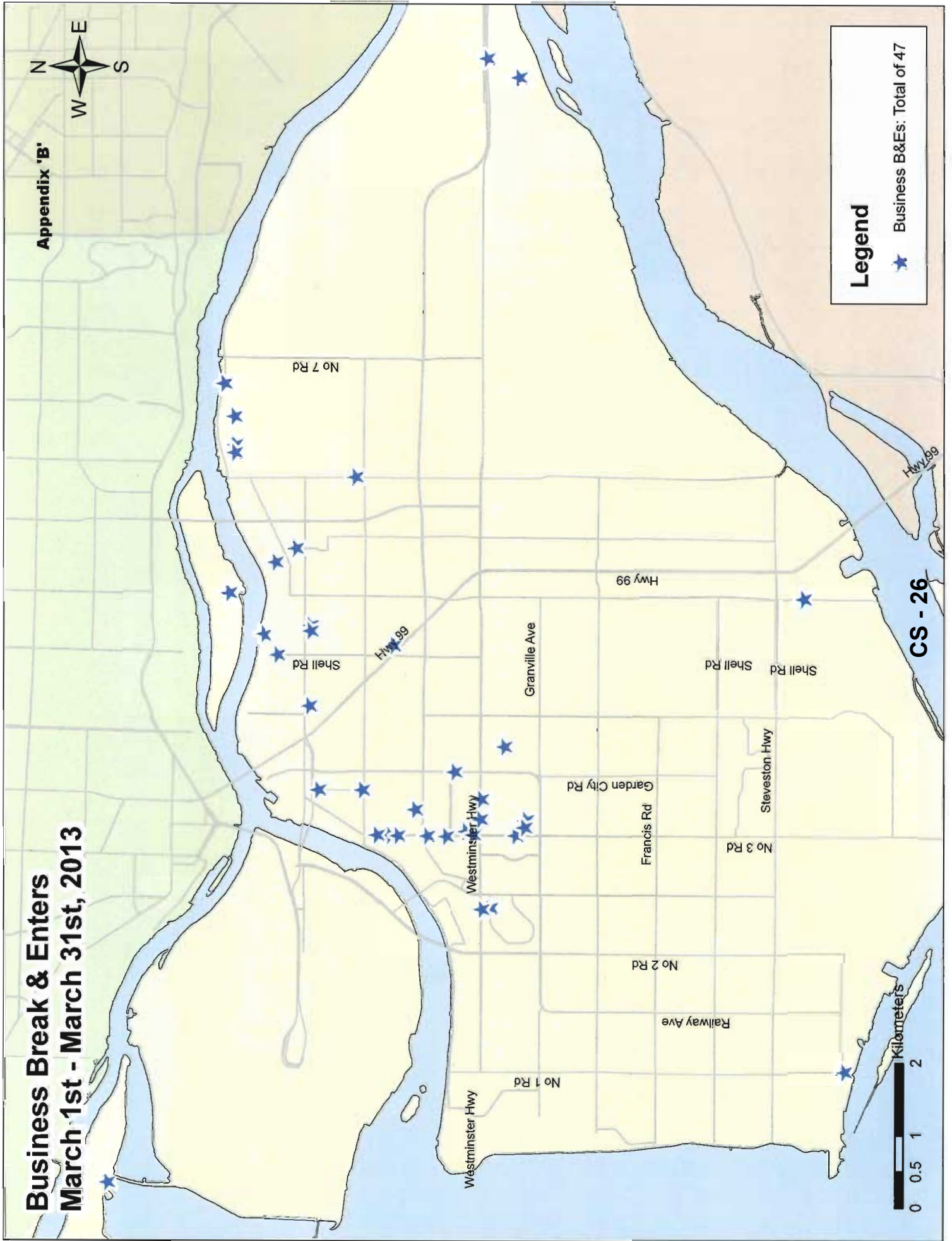
Hwy 99

CS - 26

Hwy 99

## Legend

- ★ Business B&Es: Total of 47



# Residential Break & Enters March 1st - March 31st, 2013

Appendix 'B'



## Legend



Residential B&Es: Total of 46

Kilometers  
0 0.5 1 2

CS - 27

No 7 Rd

Westminster Hwy

Hwy 99

Hwy 99 Hwy 99

Shell Rd

Hwy 99

Granville Ave

Shell Rd

Steveston Hwy

Garden City Rd

No 3 Rd

No 2 Rd

Railway Ave

Francis Rd

Garden City Rd

No 1 Rd



**Auto Theft  
March 1st - March 31st, 2013**

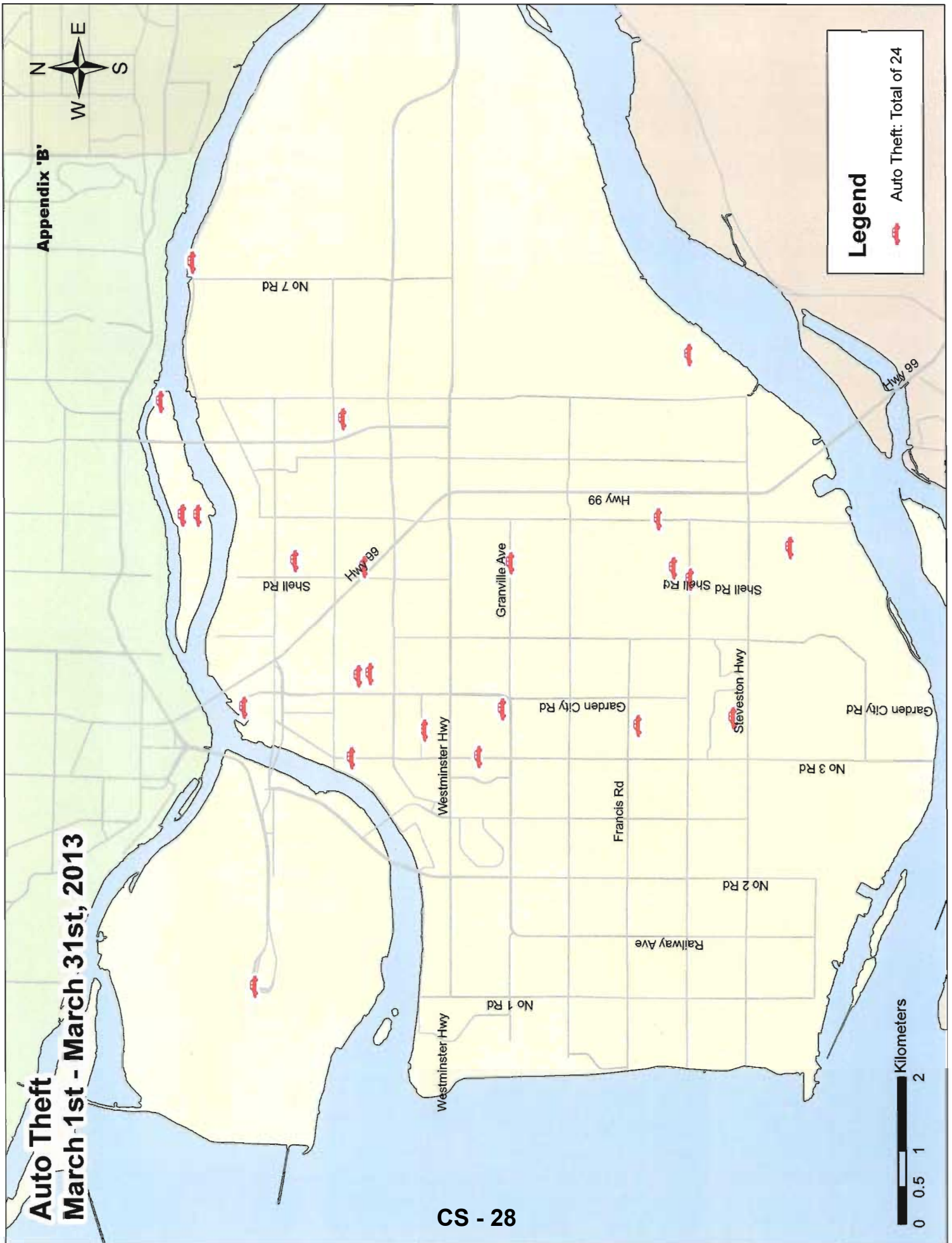
**Appendix 'B'**



**CS - 28**

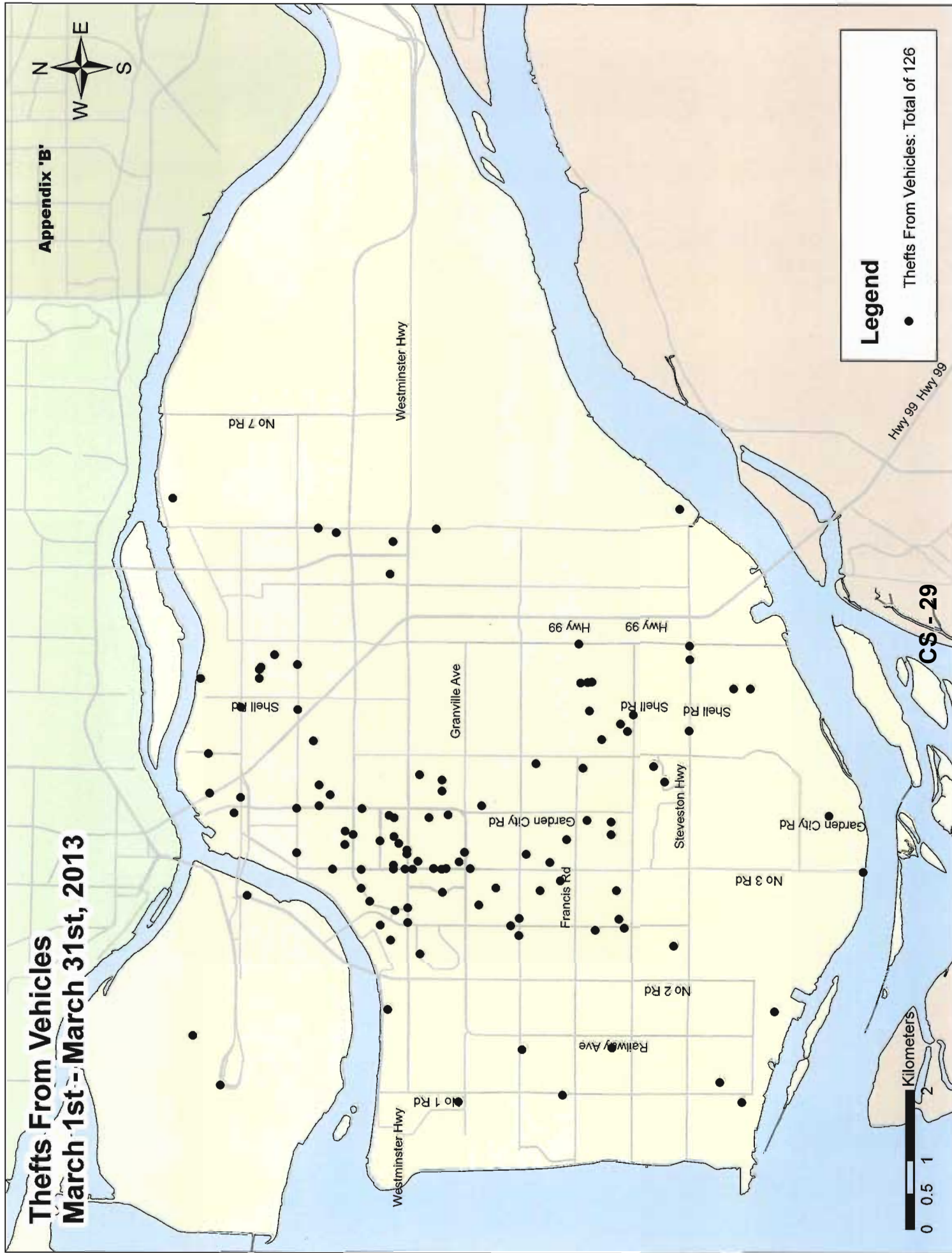
**Legend**

 Auto Theft: Total of 24



# Thefts From Vehicles March 1st - March 31st, 2013

Appendix 'B'





# City of Richmond

## Report to Committee

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**To:** Community Safety Committee  
**From:** John McGowan  
Fire Chief, Richmond Fire-Rescue  
**Date:** May 2, 2013  
**File:** 09-5000-01/2012-Vol  
01  
**Re:** Richmond Fire-Rescue – March 2013 Activity Report

---

### Staff Recommendation

That the staff report titled Richmond Fire-Rescue – March 2013 Activity Report, dated May 2, 2013, from the Fire Chief, Richmond Fire-Rescue, be received for information.

John McGowan  
Fire Chief  
(604-303-2734)

REPORT CONCURRENCE	
CONCURRENCE OF GENERAL MANAGER 	
REVIEWED BY DIRECTORS	INITIALS: DW
REVIEWED BY CAO	INITIALS: GI

## Staff Report

### Origin

The purpose of this report is to keep Council informed on matters pertaining to public safety services in the community of Richmond.

*Council Term Goals for 2011-2014 identify the desire to ensure Richmond remains a safe and desirable community to live, work and play in, through the delivery of effective public safety services that are targeted to the City's specific needs and priorities*

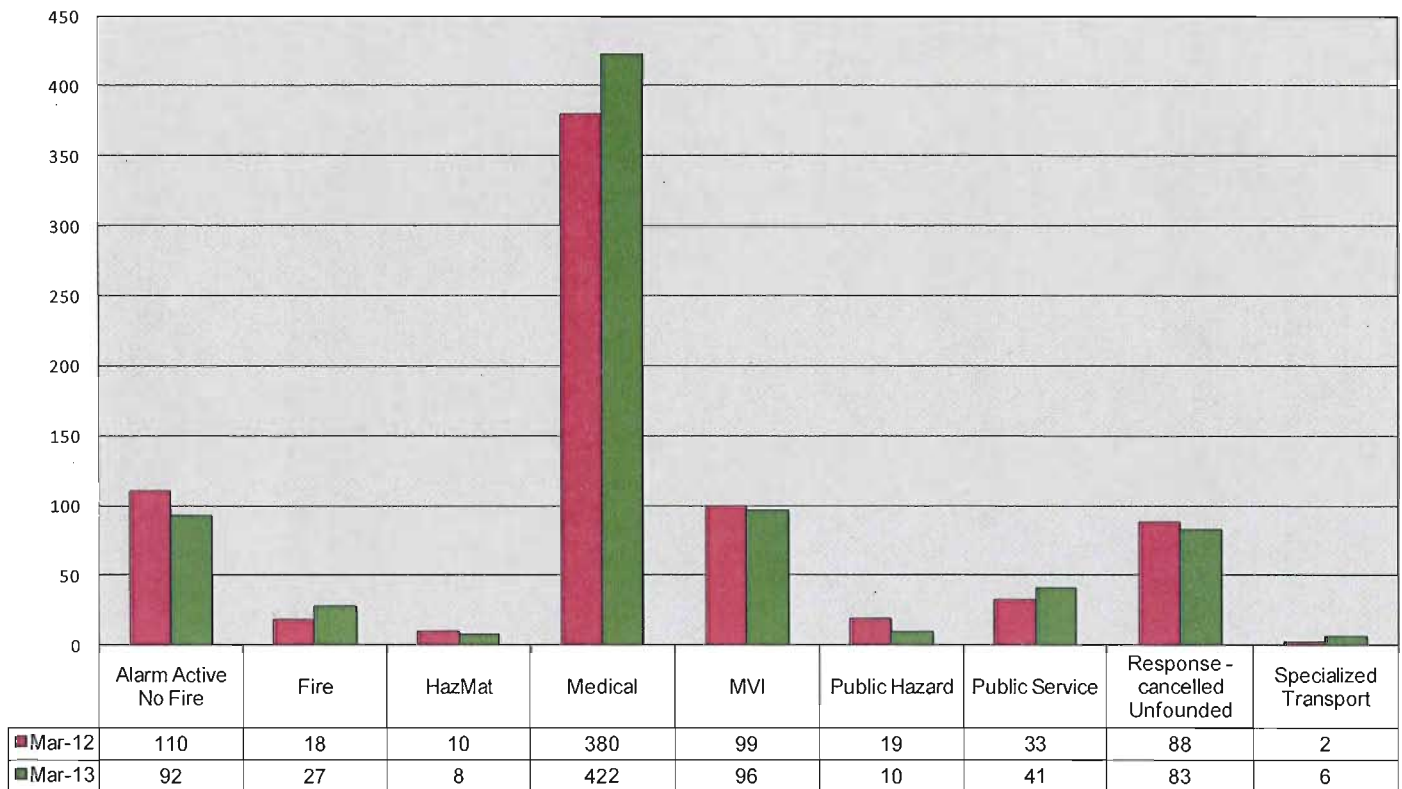
### Analysis

Fire-Rescue's report for March 2013 is set out below.

### Suppression Activity

The following is a month to month comparison chart of the number of incidents that occurred in March 2012 and March 2013. For March 2013, there were a total of 786 incidents compared to 759 in March 2012, representing an increase of 3.6%.

**March 2012 & 2013 Calls for Service Volumes**



#### Call Type Legend:

**Alarm Active/No Fire** includes: accidental, malicious, equipment malfunctions

**HazMat** includes: fuel or vapour; spills, leaks, or containment

**Medical** includes: cardiac arrest, emergency response, home or industrial accidents

**Public Hazard** includes: aircraft emergency, bomb removal standby, object removal, or power lines down

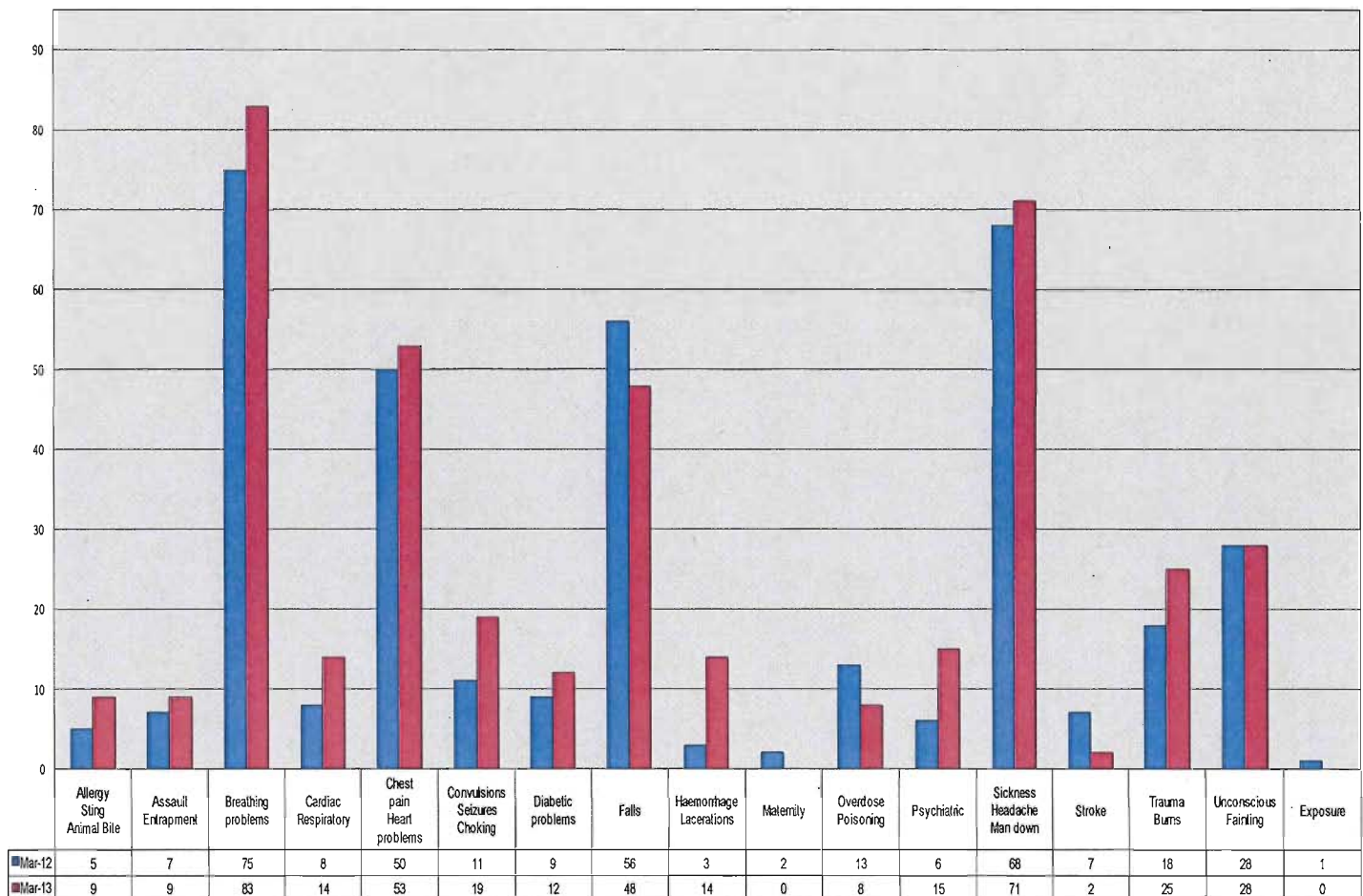
**Public Service** includes: assisting public, ambulance or police, locked in/out, special events, trapped in elevator, water removal



## First Responder Totals

Medical calls comprise 53.7% of total calls for RFR. A detailed breakdown of the medical calls for March 2012 and 2013 by sub-type is set out in the following table, with a total of 422 medical calls for March 2013. This represents an increase of 11.1% over the same period in 2012. Analysis of increases in the breathing and sickness categories demonstrated no defined reason other than the average patient's age (63+) and the potential factor of the flu season. A review of the hemorrhage and lacerations category showed significant increase in accidental injuries.

March 2012 & 2013 Medical Calls by Type



## Incidents

Notable emergency incidents which involved RFR for March 2013 were:

### Medical

RFR crew attended to a young male that had been pepper sprayed and stabbed in the abdomen. RFR decontaminated the patient and treated the wound. Patient care was transferred to BC Ambulance Services (BCAS) and RCMP managed scene safety.



Fires – Residential / Commercial / Outdoor

RFR crews responded to a townhouse fire on Jack Bell Drive. The fire was located in the kitchen and had breached the front wall of the building. There was heavy smoke in the unit. The quick actions by first alarm units limited loss to the kitchen area, and prevented collateral damage to adjoining units. During the course of this incident there were five other calls for service in the City, including an aircraft standby at YVR airport. The Battalion Chief notified E-Comm that RFR was reducing service and would not be able to respond to minor incidents and medicals. These would have to be queued by priority by E-Comm.

RFR crews responded to smoke in a two level medical building on Cook Road. Upon arrival power was observed to be out in two buildings, and there was significant electrical smelling smoke in the structure. RFR evacuated the remaining occupants and investigated. RFR then ventilated and searched for cause. Hydro was summoned, and with their expertise it was determined that there was a major electrical fault in the mechanical room. Power was shut down, and the building was secured and turned over to the property management for repair.

Four RFR units responded to a fire on Westminster Highway. Crews located black smoke and electrical burning on the third floor. It was found that a bathroom fan had burnt and that the fire was almost burnt out. There were significant amounts of smoke in the unit so the crews removed the smoke. A Fire Prevention Officer investigated for fire cause and origin.

RFR crews responded to a one story house on Granville Avenue, where a fire had started in the kitchen. The rapid attack by RFR crews resulted in quick extinguishment. No injuries and no casualties occurred though there was extensive fire and smoke damage to the property. Two family pets were also saved.

RFR crews responded to a house fire on Mang Road which had been contained to the rear exterior of the first floor. RFR crews cleared the first floor of fire and proceeded to ventilate the premises. The home had multiple animals, and the home owner was very happy with the care taken in removing two large dogs and five cats.

Multiple RFR crews responded to a house fire on Williams Road. Crews worked quickly to mitigate the fire, check for victims and set up ventilation on scene. It was discovered that the house was vacant. The fire is under investigation.

For March 2013, the estimated total Fire Loss was \$338,500, which includes \$290,000 for building loss and \$48,500 for content loss. The total building and content value at risk was \$59,340,500 and the total value preserved was \$59,002,000, which translates to 99.4% of value protected.

<b>Fire Calls By Type and Loss Estimates – March</b>						
<b>Incident Type Breakdown</b>	<b>Call Volume</b>	<b>Estimated Building Value \$</b>	<b>Estimated Building Loss \$</b>	<b>Estimated Content Value \$</b>	<b>Estimated Content Loss \$</b>	<b>Estimated Total Value Preserved \$</b>
Residential:						
- Single-family	6	3,890,000	278,000	450,500	47,500	4,015,000
- Multi-family	5	20,000,000	-	10,000,000	-	30,000,000
Fire structure total:	11					
Commercial/Industrial	3	13,000,000	12,000	12,000,000	1,000	24,987,000
Fire – Outdoor	11	-	-	-	-	-
Vehicle	2	-	-	-	-	-
<b>Totals*</b>	<b>27</b>	<b>36,890,000</b>	<b>290,000</b>	<b>22,450,500</b>	<b>48,500</b>	<b>59,002,000</b>

\*The dollar losses shown in this table are preliminary estimates. They are derived from RFR's record management system and are subject to change due to delays in reporting and confirmation of actual losses from private insurance agencies (as available).

The fire investigation statistics for March 2013 are listed below:

<b>Total Fire Investigation Statistics – March</b>			
	<b>Suspicious</b>	<b>Accidental</b>	<b>Undetermined</b>
Residential - Single-family	-	5	1
Residential - Multi-family	-	3	2
Commercial/Industrial	-	-	3
Fire – Outdoor	4	1	6
Vehicle	-	-	2
<b>Totals</b>	<b>4</b>	<b>9</b>	<b>14</b>

#### HazMat

All hazmat calls for March were relatively minor, quickly mitigated, and did not require any long-term hazmat team deployment.

<b>HazMat Calls By Type – March</b>	
<b>HazMat Calls</b>	<b>Details</b>
Natural Gas/Propane Leaks (small)	6
Flammable/Combustible Liquids	1
Misc. (empty containers to unknown powder)	1
<b>Total</b>	<b>8</b>

### Motor Vehicle Incidents (MVI)

RFR crews responded to two dump trucks, both towing pup-trailers, which had collided in the George Massey Tunnel. An additional vehicle involved in the incident which had significant damage was also involved. There were no serious injuries; however, both northbound lanes in the tunnel were shut down for several hours. Vehicles in the tunnel were unable to get out. A pregnant woman (expected delivery in days) was in the line of vehicles, and phoned 911 stating she was going into labour. The RFR crew returned to the scene in the opposing lane and walked their way up the line of vehicles to find her. Fortunately, it appeared to be a false labour and the woman's discomfort subsided.

### **Training and Education**

RFR training staff attended two organizational meetings at YVR for the training exercise on April 17. A schedule has been created for all suppression staff to attend a two day training course on Aircraft Firefighting.

RFR training staff completed the training of all suppression staff in Module 4 (Emergency Scene Management) of the Hi-Rise program.

### **Community Relations / Public Education**

Richmond Fire-Rescue participated in numerous events and activities for public education during March 2013. Some of the events attended by the Fire Chief, Deputy Chiefs, RFR crews and Prevention Officers were as follows:

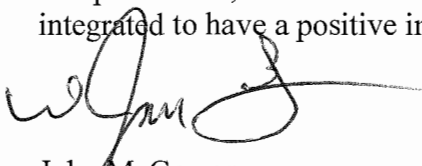
- 30 car seat inspections provided at Fire Hall No.1
- Pumper visited by the Canadian Standards Association (CSA) Group
- Fire extinguisher training held by the Community Relations Officer
- Hall Tours provided for the *Richmond Scouts* and *CCM Sports - Spring Break Kids Camp*
- Attended *Activate Wellness Fair 2013* with 500-100 seniors

### **Financial Impact**

None

### **Conclusion**

Richmond Fire-Rescue continues to deliver services and programs through an approach balancing prevention, education and emergency response. This direction is based on the belief that prevention, education and emergency response programs must be well established and integrated to have a positive impact on community safety.



John McGowan  
Fire Chief  
(604-303-2734)



# City of Richmond

## Report to Committee

**To:** Community Safety Committee

**Date:** April 15, 2013

**From:** Phyllis L. Carlyle  
General Manager, Law & Community Safety

**File:** 12-8060-01/2011-Vol 01

**Re:** Community Bylaws – March 2013 Activity Report

### Staff Recommendation

That the report titled Community Bylaws – March 2013 Activity Report dated April 15th, 2013, from the General Manager, Law & Community Safety be received for information.

Phyllis L. Carlyle  
General Manager, Law & Community Safety  
(604.276.4104)

REPORT CONCURRENCE	
<b>ROUTED TO:</b>	<b>CONCURRENCE</b>
Budgets	<input checked="" type="checkbox"/>
Parks Services	<input checked="" type="checkbox"/>
Engineering	<input checked="" type="checkbox"/>
<b>REVIEWED BY DIRECTORS</b>	<b>INITIALS:</b> DW
<b>REVIEWED BY CAO</b>	<b>INITIALS:</b> GD

## Origin

This monthly activity report for the Community Bylaws Division provides information on each of the following areas:

1. Parking Program
2. Property Use
3. Grease Management Program
4. Animal Control
5. Adjudication Program
6. Revenue & Expenses

## Analysis

### 1. Parking Program

#### Customer Service Response

An average of 47 daily calls for service was fielded by administration staff in March 2013. This activity represents a decrease of approximately 29% compared to February 2013 and is at par with the number of calls reported in March 2012.

#### Enforcement Activity

A total of 3,484 notices of bylaw violation were issued for parking, safety and liability infractions within the City during the month of March 2013. This indicates an increase of approximately 31% when compared to the number of violations issued in March 2012. This significant increase continues as a result of the internal review that was undertaken of parking operations in December 2012 which included a realignment of resource deployment and staff's continued focus on service delivery.

In March 2013, 9% or 317 of the total violations issued during that month were either cancelled and/or changed to a warning.

The following list provides a breakdown of the common reasons for the cancellation of bylaw violation notices pursuant to Council's Grounds for Cancellation Policy No. 1100 under specific sections:

Section 2.1 (a) Identity issues	17	5.36%
Section 2.1 (b) Exception in Bylaw	6	1.89%
Section 2.1 (c) Poor likelihood of success at adjudication	15	4.73%
Section 2.1 (d) Contravention necessary - health related	4	1.26%
Section 2.1 (e) Multiple violations issued for one incident	14	4.42%
Section 2.1 (f) Not in the public interest	29	9.15%
Section 2.1 (g) Proven effort to comply	175	55.21%
Administrative Entries	57	17.98%

The category noted above “Section 2.1 (g) Proven effort to comply” displayed a dramatic increase in cancelled “*bylaw violation notices*” due to a local initiative to improve compliance levels for commercial vehicle decaling. Numerous notices were cancelled by the screening officer when vehicle operators rectified the situation by purchasing the required license.

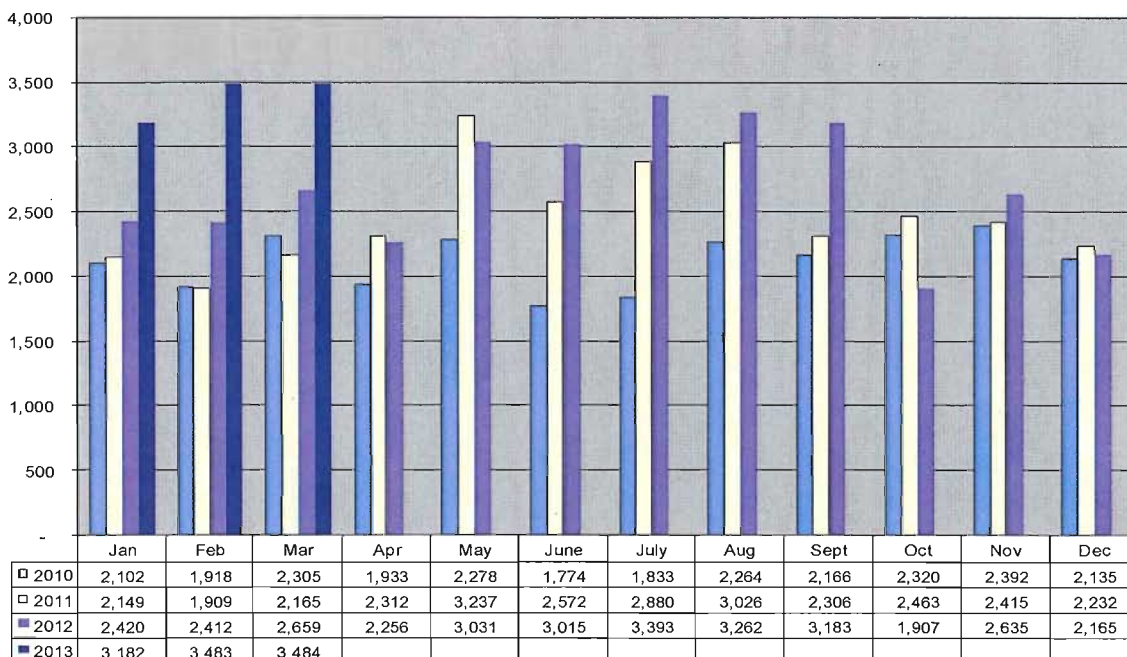
### Program Highlights

In March there was one incident of vandalism to parking meters. Routine repairs of the City’s aging meter inventory accounted for two service calls and one in-field repair. As in previous reports Community Bylaws is involved in a “Request for Proposal” (RFP) for the replacement of all existing and out-dated parking equipment. Evaluation of short-listed vendors is now complete and the contract award will be announced in June. The deployment of the new meters is expected to increase revenue and decrease maintenance costs due to the equipment’s inherent durability, functionality and security features.

A Request for Proposal (RFP) has also been drafted for the collection of outstanding City wide accounts receivable such as the recovery of parking ticket debts, ticket violations, false alarm invoices, etc... The RFP is scheduled to be released in May and will include the collection of outstanding parking violations. The City’s current contracted coin collection services are also under review. Pending the outcome of this analysis the present month-to-month contract may be tendered in the second quarter.

In March the Union of BC Municipalities (UBCM) met with the Insurance Corporation of BC (ICBC) and as a result were able to re-instate timely municipal license and insurance inquiries. Specifically, ICBC informed the City of Richmond that all inquiries could now be made via land line as opposed to fax submissions. Although not as expedient as the earlier procedures through the RCMP (i.e. CPIC system access rescinded in late 2012) the change has reduced enquiry response times and facilitated a limited degree of accessibility for in-field inquiries. Following is a month-to-month comparison reflecting the number of violations issued for the years 2010, 2011, 2012 and 2013:

**2010 - 2013 Comparison for Parking Violations Issued**



## 2. Property Use

### Customer Service Response

An average of 20 daily calls for service was fielded by administration staff in March 2013. This represents an increase of approximately 10% compared to February 2013 and a 5% increase compared to calls reported in March 2012.

### Enforcement Activity

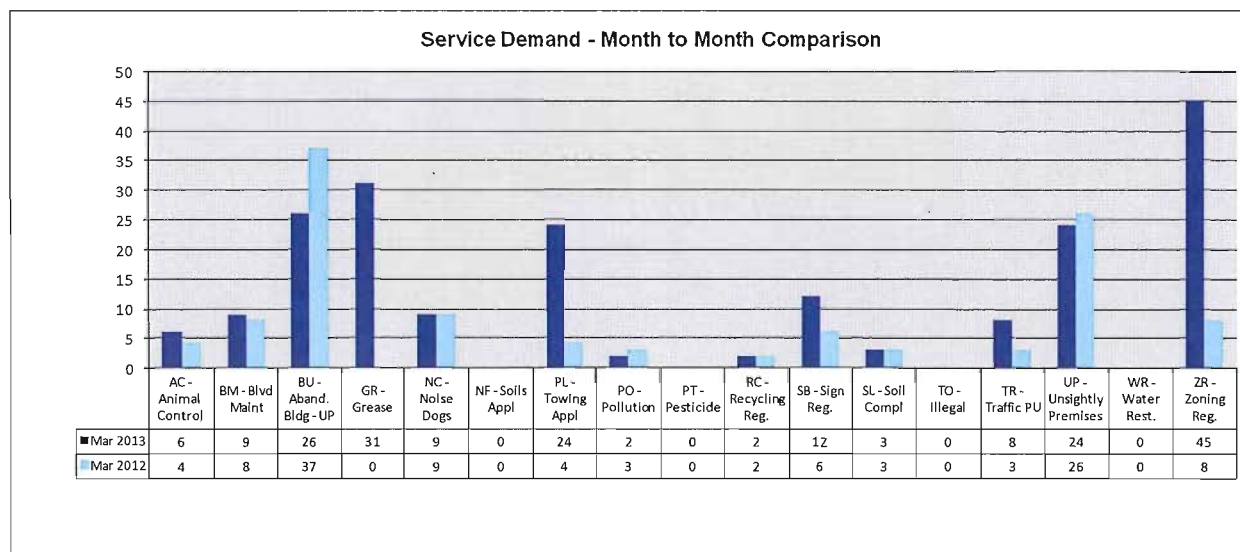
In March 2013 170 investigation files were created and assigned for inspection and/or investigation. This file load indicates an increase of approximately 34% when compared to March 2012. This increase is attributed to, in part, an increase in tow permit applications compared to four in March 2012 to twenty-four in March 2013. The file load increase is also attributed to an increase in calls for service from resident's concerns regarding zoning contraventions in relation to illegal suites in the Spires Road subdivision. Data from March of last year indicated eight zoning contraventions compared to forty-five for March 2013.

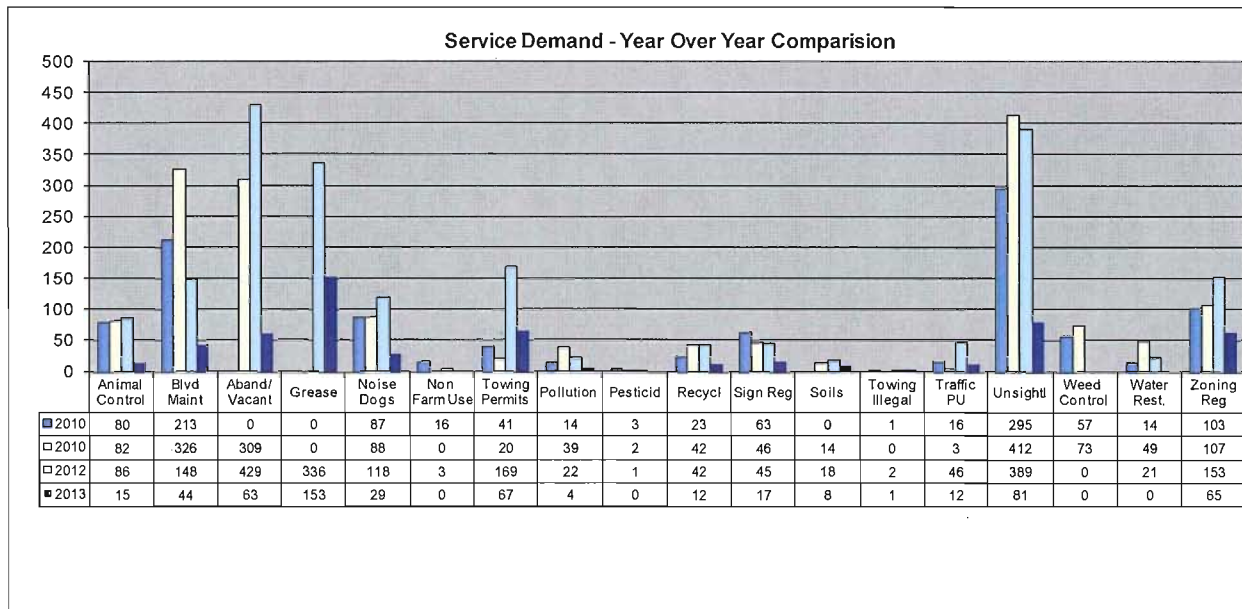
Proactive monitoring and enforcement efforts continue with regard to the "Abandoned/Vacant Home Joint Operations" program.

The "Soil Watch" program implemented on January 29, 2013 has resulted in three calls for service. One of the three calls was related to fill activity at Finn Road. Staff continue to monitor this property as well as others in the Agricultural Land Reserve.

The Property Use section anticipates the proactive targeting of illegal suites and rooming houses in the upcoming months, as these often sub-standard and short term-dwellings can negatively impact neighbourhoods. The transient nature of the residents in these dwellings can frequently cause disruptions to the surrounding area. Normal protocol would include coordinated joint inspections with City building department inspectors and Richmond Fire Rescue.

The following charts compare Property Use service demand by type for March 2013 vs. March 2012 as well as a comparative for the years 2010, 2011, 2012 and 2013:





### 3. Grease Management Program

The Grease Management Inspector conducted forty-five regulatory visits to thirty-one food sector establishments during March 2013 resulting in thirteen by-law violations. Two violations were switched to 'Warning Tickets' due to expedient compliance.

Three files were referred to Metro Vancouver for review and decision on the installation and design of grease interceptors or traps.

### 4. Dispute Adjudication Program

The March 26, 2013 Adjudication Hearings resulted in the following outcomes:

- Thirteen violations were upheld (three disputants did not attend and the allegations were deemed to have occurred)
- One violation was suspended

The next Adjudication Hearing is scheduled for May 28, 2013.

### 5. Animal Control

In March 2013 Community Bylaws issued seventy-nine new dog licences which is a decrease of 2.5% when compared to the number of new dog licences issued in March 2012. This number includes sixty-five dangerous dog licences. There are currently 4,711 dogs licensed in Richmond as of March 31, 2013. Plans are underway to provide officer dog licensing training in April to facilitate door to door canvassing.

Animal Control officers responded to thirteen requests for enforcement patrols and three dog bite incidents were reported with each resulting in a dangerous dog investigation.



## 6. Revenue and Expenses

The following information is a month to month analysis of March 2013 compared to March 2012.

### Consolidated Parking Program Revenue:

Consolidated parking program revenue, which includes meter, monthly permit and enforcement revenues; increased by 34.5% over the same period last year. Specifically, consolidated revenues were \$162,380 for March 2013 compared to \$120,748 for March 2012.

### Meter Revenue:

Meter Revenue increased by 34.2% over the same period last year. Specifically, meter revenue was \$39,149 for March 2013 compared to \$29,165 for March 2012.

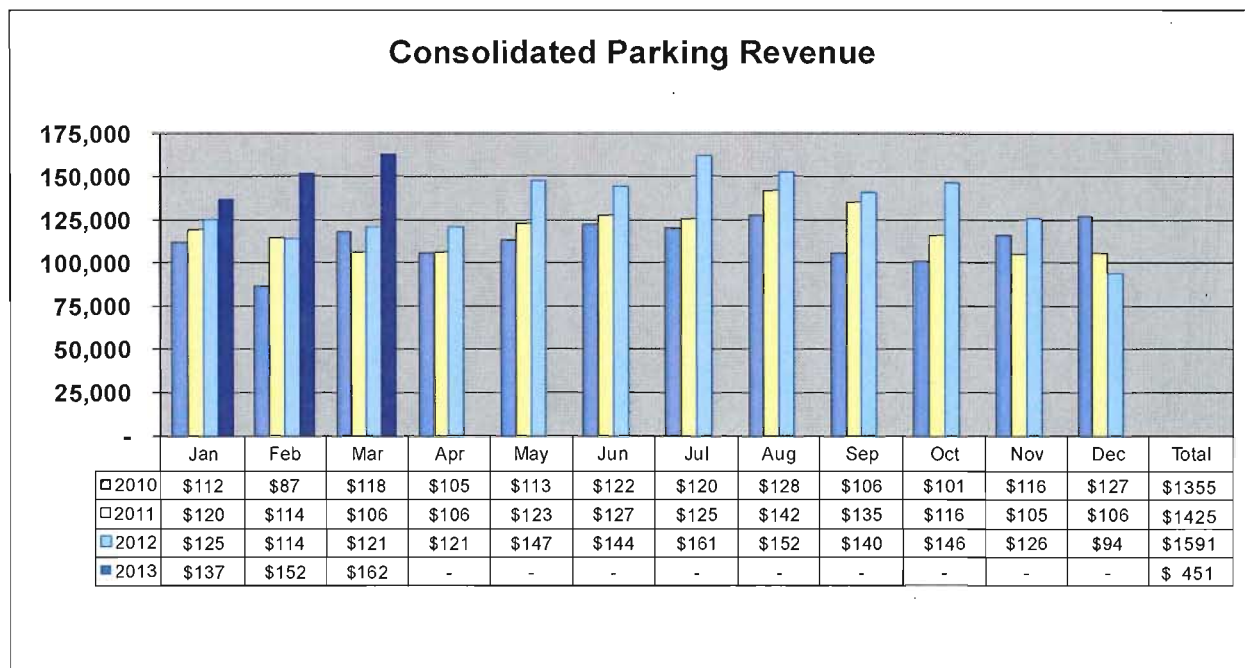
### Permit Revenue:

Permit Revenue increased by 1.9% over the same period last year. Specifically, permit revenue was \$11,016 for March 2013 compared to \$10,812 for March 2012.

### Enforcement Revenue:

Enforcement Revenue increased by 38.9% over the same period last year. Specifically, enforcement revenue was \$112,215 for March 2013 compared to \$80,771 for March 2012.

The following chart provides a consolidated revenue comparison with prior years:



## Conclusion

The Community Bylaws Division remains committed to maintaining the quality of life and safety of City of Richmond residents. Community Bylaws also continues to focus on coordinated efforts with many City departments and community partners while promoting a culture of compliance.



Edward Warzel  
Manager, Community Bylaws  
(604) 247-4601



# City of Richmond

## Report to Committee

**To:** Community Safety Committee

**Date:** May 1, 2013

**From:** John McGowan  
Fire Chief, Richmond Fire-Rescue

**File:** 09-5140-01/2013-Vol  
01

**Re:** Tender Award T.4747 – Fire Pump Apparatus and 105' Ladder Apparatus

### Staff Recommendation

1. That tender T.4747, for a Fire Pump Apparatus and a 105' Ladder Apparatus, be awarded to Wholesale Fire & Rescue Ltd., at a total cost of \$1,874,451, plus applicable taxes;
2. That the Chief Administrative Officer and General Manager of Law and Community Safety be authorized to execute the contract with Wholesale Fire & Rescue Ltd. (WFR) for the purchase of two (2) fire apparatus.

John McGowan  
Fire Chief  
(604-303-2734)

Att. 1

REPORT CONCURRENCE			
<b>ROUTED TO:</b>  Finance Division	<b>CONCURRENCE</b>  <input checked="" type="checkbox"/>	<b>CONCURRENCE OF GENERAL MANAGER</b> 	
<b>REVIEWED BY DIRECTORS</b>	<b>INITIALS:</b> DW	<b>REVIEWED BY CAO</b>	<b>INITIALS:</b> 

## Staff Report

### Origin

During the 2011 and 2012 Capital Budget process, Council approved the expenditure of \$2,018,000, which was included in the respective 5 year financial plans, for two new fire apparatus. The tendering process has been completed and Council's approval to award the contract is sought to permit the apparatus to be delivered in 2014.

This report supports Council's Term Goal: *To ensure Richmond remains a safe and desirable community to live, work and play in, through the delivery of effective public safety services that are targeted to the City's specific needs and priorities.*

### Background

Operating a fire service that supports Council's mandated services to respond to routine, specialized, minor and major incidents while meeting industry standards requires an inventory of equipment and apparatus. Richmond Fire-Rescue's (RFR) apparatus inventory is assigned to primary or reserve status. Primary status apparatus are those vehicles that are specifically assigned to a fire hall and have been in service less than 15 years. The reserve status vehicles are not assigned to a Firehall, have been in service greater than fifteen years and are used when primary apparatus is under repair or the magnitude of an event requires additional staff and apparatus.

The vehicle inventory is well maintained mechanically and inspected to ensure that the vehicles are capable to deliver fire-rescue services. The inspection system includes the following considerations:

- Vehicle conditions, including mileage, and maintenance costs.
- Equipment efficiencies and sustainability.
- Industry standards from the National Fire Protection Association (NFPA).
- New technology and innovations.

Industry standards in North America for fire and public safety are provided by the NFPA. The NFPA has identified a 15 year life cycle for primary emergency response vehicles with an additional five years of service in a reserve role, for a total of 20 years. The vehicles that will be decommissioned have greater than 22 years of service.

### Public Tendering

To facilitate the replacement of aging apparatus, Tender T.4747 was issued to the marketplace on January 21, 2013. A single tender for a fire pump and a 105' ladder apparatus was issued to allow for consistency in the style and type of units which facilitates ease of operation, maintenance and potential economies of scale.

Tender T.4747 closed on March 6, 2013 and resulted in submissions from Smeal Fire Apparatus Co. and Wholesale Fire & Rescue Ltd.

## **Tender Evaluation**

An interdepartmental review of the technical specifications and the requirements that the apparatus be designed to address:

- operations in a dense urban environment;
- the safety of personnel;
- optimal work flow for fire crews and Emergency Vehicle Technicians (EVT's); and
- ergonomics with the intent to improve functionality while mitigating injury.

After a thorough evaluation of the submissions it was determined that Wholesale Fire & Rescue (WFR) provided the best value response in terms of specification, a shorter delivery time of nine month for both units and value for the money.

The WFR fire pump and 105' ladder provide for enhanced movement and operations in an urban setting such as; lower overall height and tighter turning radius for the ladder. This will benefit truck movement in densely developed areas of Richmond. Further, additional safety features are included such as controls and switches on the steering wheel that allow the driver to keep focused on the road and hands remain on the steering wheel.

WFR's design of the pumper and the ladder is oriented closer to the ground which improves safe access and egress and will potentially reduce injury of the fire personnel. Sample pictures and a list of enhancements and improvements can be seen at (Attachment 1).

## **Financial Analysis**

The recommendation is to award to the lowest compliant bidder WFR, providing best value for the dollar for the fire pump apparatus and 105' ladder apparatus. The total capital budgets approved for both apparatus are \$2,018,000. The tender award of \$1,874,451 and PST results in a total cost of \$2,005,663. These costs are guaranteed by WFR for 90 days from May 1, 2013.

## **Financial Impact**

Purchasing these vehicles is within the existing approved capital budgets.

## **Conclusion**

The process followed to procure the apparatus is in compliance with the City of Richmond's procurement policy.

Awarding the tender to Wholesale Fire & Rescue represents best value to the City, and is therefore recommended.



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Deputy Fire Chief  
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**a. Pump Truck**



**b. Ladder Truck**



Enhancements/Improvement of the new units:

- Increased operational capacity with larger ladder
- Safety enhancements on both units
- Consistency for ease of operations and maintenance
- Ease of access and egress for fire personnel and EVT.
- Lower maintenance costs and warranty coverage
- Decreased emissions.