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## Community Safety Committee

Anderson Room, City Hall  
6911 No. 3 Road

Wednesday, October 16, 2013  
4:00 p.m.

Pg. #      ITEM

### MINUTES

CS-5      *Motion to adopt the minutes of the meeting of the Community Safety Committee held on Tuesday, September 10, 2013.*



### NEXT COMMITTEE MEETING DATE

Wednesday, November 13, 2013, (tentative date) at 4:00 p.m. in the Anderson Room

### LAW AND COMMUNITY SAFETY DEPARTMENT

1. **COMMUNITY BYLAWS – AUGUST 2013 ACTIVITY REPORT**  
(File Ref. No.) (REDMS No. 3984502)

CS-11

See Page CS-11 for full report

*Designated Speaker: Ed Warzel*

### STAFF RECOMMENDATION

*That the staff report titled Community Bylaws – August 2013 Activity Report dated September 12, 2013, from the General Manager, Law & Community Safety be received for information.*



Pg. #      ITEM

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

(File Ref. No. 09-5000-01) (REDMS No. 3986344 v.2)

**CS-18**

See Page **CS-18** for full report

*Designated Speaker: Fire Chief John McGowan*

**STAFF RECOMMENDATION**

*That the staff report titled Richmond Fire-Rescue – August 2013 Activity Report, dated October 4, 2013, from the Fire Chief, Richmond Fire-Rescue, be received for information.*



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

(File Ref. No. 09-5000-01) (REDMS No. 3990194)

**CS-24**

See Page **CS-24** for full report

*Designated Speaker: Supt. Renny Nessel*

**STAFF RECOMMENDATION**

*That the report titled “RCMP’s Monthly Report – August 2013 Activities” (dated October 8, 2013, from the Officer in Charge, RCMP) be received for information.*



4.      **LOWER MAINLAND DISTRICT REGIONAL POLICE SERVICE  
INTEGRATED TEAM ANNUAL REPORT 2012/13**

(File Ref. No. 09-5350-01) (REDMS No. 3983025 v.8)

**CS-40**

See Page **CS-40** for full report

*Designated Speaker: Anne Stevens*

**STAFF RECOMMENDATION**

- (1)      *That the report titled “Lower Mainland District Regional Police Service Integrated Team Annual Report 2012/2013” from the General Manager, Law and Community Safety, dated September 24, 2013, be received for information; and*

- (2)    *That the Officer in Charge of the Integrated Teams be invited to attend a Community Safety Committee meeting to more fully explain the services provided, in particular any efficiencies achieved through the integration of the services.*



5.    **FIRE CHIEF BRIEFING**  
(Verbal Report)

*Designated Speaker: Fire Chief John McGowan*

Items for discussion:

- (i)    *Richmond Fire-Rescue United Way Fundraising Activities*
- (ii)   *Richmond Fire-Rescue Vehicle Sponsorship*
- (iii)   *Movember*
- (iv)   *School Fire Drills*
- (v)    *Joint Update with RCMP – Pedestrian Safety Week*
- (vi)   *Joint Update with RCMP & Emergency Programs – Halloween*

6.    **RCMP/OIC BRIEFING**  
(Verbal Report)

*Designated Speaker: Supt. Renny Nessel*

Items for discussion:

- (i)    *RCMP Update – Chamber Presentation*
- (ii)   *RCMP Strategic Plan*

7.    **MANAGER’S REPORT**

**ADJOURNMENT**







## Community Safety Committee

Date: Tuesday, September 10, 2013

Place: Anderson Room  
Richmond City Hall

Present: Councillor Derek Dang, Chair  
Councillor Linda McPhail  
Councillor Evelina Halsey-Brandt  
Councillor Bill McNulty

Absent: Councillor Ken Johnston

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, July 9, 2013, be adopted as circulated.*

CARRIED

### NEXT COMMITTEE MEETING DATE

Wednesday, October 16, 2013, (tentative date) at 4:00 p.m. in the Anderson Room

### LAW AND COMMUNITY SAFETY DEPARTMENT

1. **RCMP'S MONTHLY REPORT – JUNE 2013 ACTIVITIES**  
(File Ref. No. 09-5000-01) (REDMS No. 3917435)
- RCMP'S MONTHLY REPORT – JULY 2013 ACTIVITIES**  
(File Ref. No. 09-5000-01) (REDMS No. 3934297)

**Community Safety Committee**  
**Tuesday, September 10, 2013**

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It was moved and seconded

- (1) *That the report titled RCMP's Monthly Report – June 2013 Activities (dated September 1, 2013, from the Officer in Charge, RCMP) be received for information; and*
- (2) *That the report titled RCMP's Monthly Report – July 2013 Activities (dated September 1, 2013, from the Officer in Charge, RCMP) be received for information.*

**CARRIED**

**2. CITY CENTRE COMMUNITY POLICE STATION UPDATE**

(File Ref. No. 09-5000-01) (REDMS No. 3921513)

Superintendent Renny Nasset, Officer in Charge, Richmond RCMP, provided an update on two recent serious accidents in Richmond.

In reply to a query from Committee, Victor Wei, Director, Transportation, advised that staff are working with the Richmond RCMP and awaiting a complete RCMP report regarding the accident involving a cyclist prior to identifying any road safety improvements.

It was moved and seconded

*That the report titled City Centre Community Police Station Update (dated August 29, 2013 from the Officer in Charge, RCMP) be received for information.*

**CARRIED**

**3. RICHMOND FIRE-RESCUE – JUNE 2013 ACTIVITY REPORT**

(File Ref. No. 09-5000-01) (REDMS No. 3916273)

**RICHMOND FIRE-RESCUE – JULY 2013 ACTIVITY REPORT**

(File Ref. No. 09-5000-01) (REDMS No. 3950314)

Fire Chief John McGowan, Richmond Fire-Rescue (RFR), commented on June 2013 and July 2013 statistics, noting that RFR saw an increase in outdoor fires, which can likely be attributed to the dry weather.

It was moved and seconded

- (1) *That the staff report titled Richmond Fire-Rescue – June 2013 Activity Report, dated August 26, 2013, from the Fire Chief, Richmond Fire-Rescue, be received for information; and*
- (2) *That the staff report titled Richmond Fire-Rescue – July 2013 Activity Report, dated August 26, 2013, from the Fire Chief, Richmond Fire-Rescue, be received for information.*

**CARRIED**

**Community Safety Committee**  
**Tuesday, September 10, 2013**

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4. **COMMUNITY BYLAWS – JUNE 2013 ACTIVITY REPORT**  
(File Ref. No. 12-8060-01) (REDMS No. 3903896 v.11)

**COMMUNITY BYLAWS – JULY 2013 ACTIVITY REPORT**  
(File Ref. No. 12-8060-01) (REDMS No. 3939884 v.8)

In reply to a query regarding the People With Disabilities parking decal initiative, Edward Warzel, Manager, Community Bylaws, advised that staff have seen a decrease in the number of information calls regarding the program since its launch in June 2013.

It was moved and seconded

- (1) *That the staff report titled Community Bylaws – June 2013 Activity Report dated August 26, 2013, from the General Manager, Law & Community Safety be received for information; and*
- (2) *That the staff report titled Community Bylaws – July 2013 Activity Report dated August 26, 2013, from the General Manager, Law & Community Safety be received for information.*

**CARRIED**

5. **TOUCHSTONE FAMILY SERVICES RESTORATIVE JUSTICE CONTRACT RENEWAL**  
(File Ref. No.) (REDMS No. 3958428)

Anne Stevens, Senior Manager, Community Safety Policy & Programs, provided background information regarding the proposed contract renewal for the Restorative Justice Program with the Touchstone Family Association.

In reply to query from the Chair, Supt. Nessel advised that the Richmond RCMP is committed to the Restorative Justice Program.

It was moved and seconded

- (1) *That the City enter into a three year contract (2014-2016) with Touchstone Family Association for the provision of the Restorative Justice Program, as outlined in the staff report titled Touchstone Family Services Restorative Justice Contract Renewal dated August 21, 2013 from the General Manager, Law and Community Safety; and*
- (2) *That the Chief Administrative Officer and General Manager, Law and Community Safety be authorized to execute the contract with Touchstone Family Association.*

**CARRIED**

**Community Safety Committee**  
**Tuesday, September 10, 2013**

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**6. FIRE CHIEF BRIEFING**

(Verbal Report)

Items for discussion:

**(i) Smoke Alarm Program**

Fire Chief McGowan highlighted that RFR has partnered with the Minoru Activity Centre and Vancouver Coastal Health to install free smoke alarms to vulnerable members of the community that have been identified as being at risk for not having a working smoke alarm in their residences.

**(ii) Fire Prevention Week**

Fire Chief McGowan advised that 'Kitchen Fires' is the theme for the 2013 Fire Prevention Week taking place from October 7 to October 11, 2013.

**(iii) Breast Cancer Awareness Month**

Fire Chief McGowan stated that RFR members will be wearing pink shirts and pink medical gloves throughout the month of October in support of Breast Cancer Awareness Month.

**(iv) Community Bulletin – Fires in Hedges and Outdoor Property**

Fire Chief McGowan spoke of a community bulletin on the dangers of carelessly disposing cigarettes and smoking materials near areas with bark mulch, noting that RFR responded to 45 outdoor fires this past summer.

**(v) Joint Update with Emergency Programs – Get Ready Richmond**

Deborah Procter, Manager, Emergency Programs, spoke of Get Ready Richmond and distributed information regarding upcoming free Emergency Preparedness Workshops (copy on file, City Clerk's Office).

**(vi) Joint Update with RCMP – Summer Camps**

Fire Chief McGowan, accompanied by Supt. Nasset spoke of the success of the RFR & RCMP Summer Camps.

**7. RCMP/OIC BRIEFING**

(Verbal Report)

Item for discussion:

**(i) RCMP Musical Ride**

Supt. Nasset commented on the success of the RCMP Musical Ride, noting that the event was well attended and well received.



**Community Safety Committee**  
**Tuesday, September 10, 2013**

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**8. MANAGER'S REPORT**

**(i) Emergency Programs – July Training & October Exercise**

Ms. Procter noted that a tabletop exercise conducted in July 2013 identified areas in which further preparation was needed for staff during an actual earthquake; therefore, following the Great British Columbia ShakeOut in October 2013, a functional Emergency Operations Centre will be set up simulating the aftermath of an earthquake.

**(ii) Law & Community Safety Department Updates**

Phyllis Carlyle, General Manager, Law & Community Safety Department, provided the following updates regarding the Law & Community Safety Department:

- Staff Solicitor May Leung is the recipient of an International Municipal Lawyers Association Canadian Scholarship;
- staff are analyzing the figures in the RCMP's Integrated Team Annual Report 2012/2013; and
- the Union of British Columbia Municipalities (UBCM) has appointed Mayor Brodie to the British Columbia Local Government Contract Management Committee.

Ms. Carlyle then updated Committee on discussions that recently took place at the Mayors' Consultative Forum and commented on (i) the costs, per member, associated with the Green Timbers facility, (ii) the financial implications of the RCMP severance payouts as well as the financial implications of the increase in pension rates, (iii) the development of a Real Time Intelligence Centre, and (iv) an audit of the Police Records Information Management Environment system.

**(iii) Speed Limits in Richmond**

Councillor McPhail referenced an article from the *Vancouver Sun* dated September 10, 2013 (copy on file, City Clerk's Office) about cycling in Richmond and commented on the City of Victoria's resolution submitted to UBCM regarding lowering the default speed limit (copy on file, City Clerk's Office).

Discussion ensued regarding speed limits throughout Richmond and staff was requested to provide information on the City's jurisdiction over speed limits and an arterial road map identifying roads under the City's jurisdiction and those under the Province's jurisdiction.

**Community Safety Committee**  
**Tuesday, September 10, 2013**

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**ADJOURNMENT**

It was moved and seconded  
*That the meeting adjourn (4:50 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,  
September 10, 2013.

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Councillor Derek Dang  
Chair

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Hanieh Berg  
Committee Clerk



**To:** Community Safety Committee  
**From:** Phyllis L. Carlyle  
General Manager, Law & Community Safety  
**Re:** Community Bylaws – August 2013 Activity Report

**Date:** September 12, 2013

**File:**

**Staff Recommendation**

That the report titled Community Bylaws – August 2013 Activity Report dated September 12, 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>APPROVED BY CAO</b> 	

## Staff Report

### Origin

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

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

### Analysis

#### 1. Property Use

##### Customer Service Response

An average of 18 daily calls for service was fielded by administration staff in August 2013. These calls for service include voice messages, directly-answered calls as well as emails. This activity represents a decrease of 10% compared to the number of calls fielded in July 2013 and is at par with the number of calls reported in August 2012.

##### Enforcement Activity

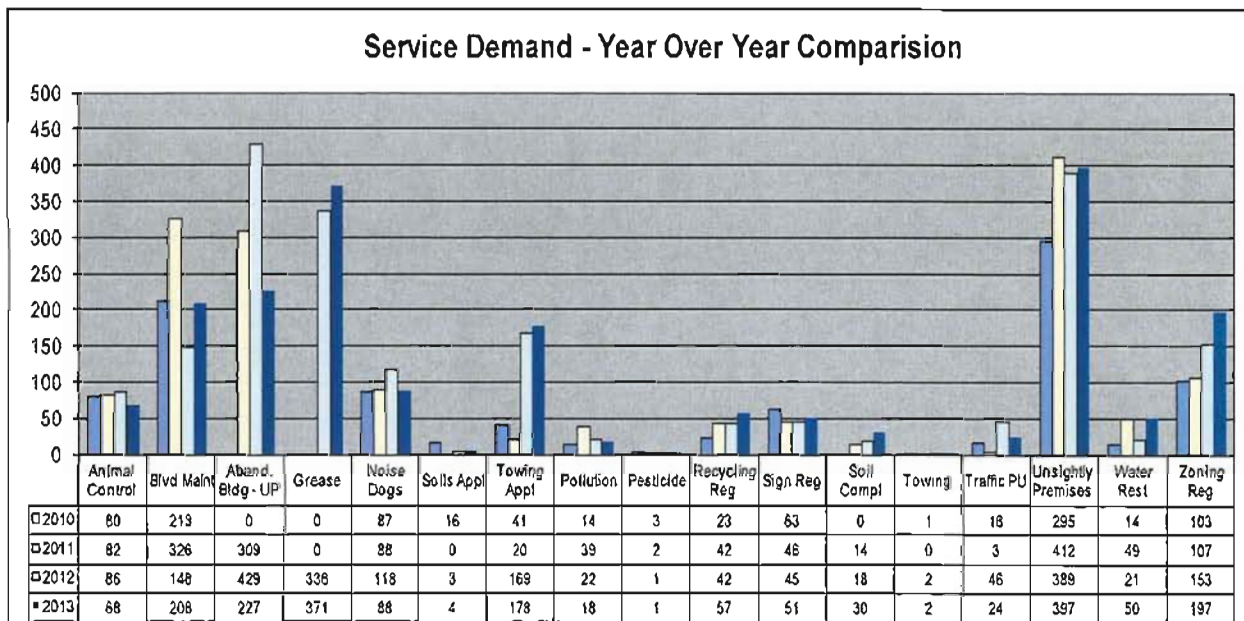
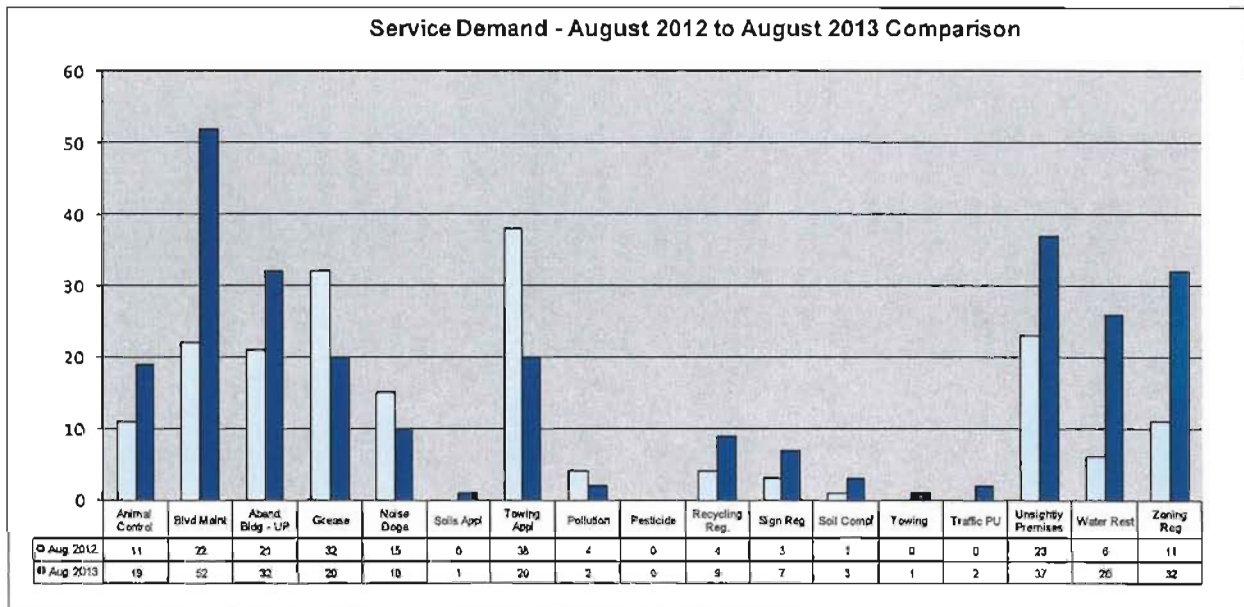
Property use officers managed 253 investigational files during the month of August 2013. File load statistics indicate this to be an increase of approximately 59% when compared to August 2012. This increase is attributed in part to an increase in calls for service for zoning contraventions; 32 in August 2013 compared to 11 in August 2012. The file load increase is also attributed to an increase in calls regarding boulevard maintenance, which rose from 22 in August 2012 to 52 in August 2013. Water restriction calls for service rose from 6 in August 2012, to 26 in August 2013.

Community Bylaws continues to monitor 81 residences in relation to the "Abandoned/Vacant Home Joint Operations" program. This is a decrease of 26 residences which is the result of an improved and recently implemented deployment system used to monitor these buildings.

The "Soil Watch" program has resulted in 3 calls for service for the month of August 2013. Two of the calls were for illegal fill activity and the third is a complaint related to potential building and flooding issues.

Two violation tickets were issued for incidents related to general noise infractions.

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



## 2. Grease Management Program

The Grease Management Inspector conducted 38 regulatory visits to 20 food establishments during August 2013 resulting in 1 bylaw violation.

## 3. Parking Program

### Customer Service Response

An average of 32 daily calls for service was fielded by administration staff in August 2013. This activity represents a decrease of approximately 11% compared to July 2013, and a decrease of approximately 45% when compared to the number of calls reported in August 2012. This variation is an aberration due to the Steveston parking enforcement trial that was in place during the summer of 2012.

### Enforcement Activity

A total of 3205 notices of bylaw violation were issued for parking, safety and liability infractions within the City during this month. This is a decrease of approximately 1.75% compared to the number of violations issued in August 2012. This volume is consistent with previous months.

In August 2013, 140 (4.37%) of the total violations issued were either cancelled 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	6	4.4%
Section 2.1 (b) Exception in Bylaw	2	1.4%
Section 2.1 (c) Poor likelihood of success at adjudication	7	5.0%
Section 2.1 (d) Contravention necessary - health related	4	2.8%
Section 2.1 (e) Multiple violations issued for one incident	7	5.0%
Section 2.1 (f) Not in the public interest	13	9.3%
Section 2.1 (g) Proven effort to comply	43	30.7%
Administrative Entries	20	14.3%
Warnings	38	27.1%

### Program Highlights

Following is a month-to-month comparison reflecting the number of violations issued for the years 2010, 2011, 2012 and 2013:



#### **4. Dispute Adjudication Program**

The July 23, 2013 Adjudication Hearings resulted in all eleven violations being upheld. Nine appeals were heard and two failed to attend their scheduled hearing. The next Adjudication Hearing is scheduled for September 24, 2013.

#### **5. Animal Control**

Community Bylaws issued 84 new dog licences, representing a decrease of 1.2% when compared to the number of new dog licences issued in August 2012. As of August 31, 2013, there were 5428 dogs licensed in Richmond. This total includes 81 dangerous dog license registrations. Animal Control officers responded to 13 dog bite incidents each resulting in a dangerous dog investigation.

4 violation tickets were issued as a result of dog bite incidents.

## 6. Revenue and Expenses

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

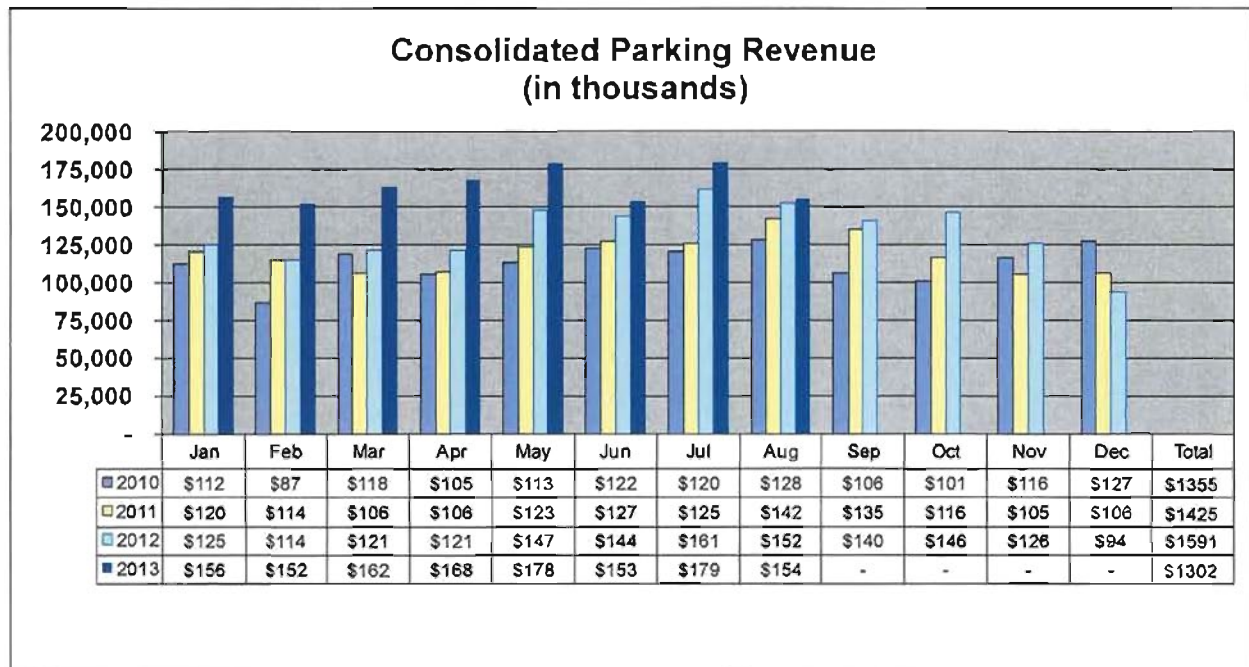
**Consolidated Parking Program Revenue:** The total of meter, monthly permit and enforcement revenue increased by 1.5% over the same period last year to \$154,364 in August 2013 from \$152,061 in August 2012.

**Meter Revenue** increased by 23.6% over the same period last year to \$46,613 in August 2013 from \$37,711 in August 2012.

**Permit Revenue** decreased by 5.5% over the same period last year to \$10,294 in August 2013 from \$10,897 in August 2012.

**Enforcement Revenue** decreased by 5.8% over the same period last year to \$97,457 in August 2013 from \$103,453 in August 2012.

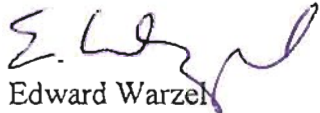
The following chart provides a consolidated revenue comparison with prior years:





## **Conclusion**

Community Bylaw staff continue to strive to maintain the quality of life and safety of the residents of the City of Richmond through coordinated team efforts with many City departments and community partners while promoting a culture of compliance.

A handwritten signature in blue ink, appearing to read 'E. Warzel', is positioned above the printed name.

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



# City of Richmond

## Report to Committee

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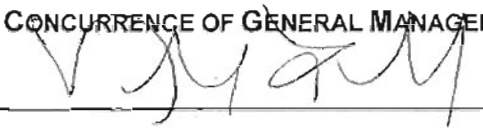

**To:** Community Safety Committee  
**From:** John McGowan  
Fire Chief, Richmond Fire-Rescue  
**Date:** October 4, 2013  
**File:** 09-5000-01/2012-Vol  
01  
**Re:** Richmond Fire-Rescue – August 2013 Activity Report

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### Staff Recommendation

That the staff report titled Richmond Fire-Rescue – August 2013 Activity Report, dated October 4, 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
APPROVED BY CAO 	

## 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.

This report supports Council Term Goal #1: *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.*

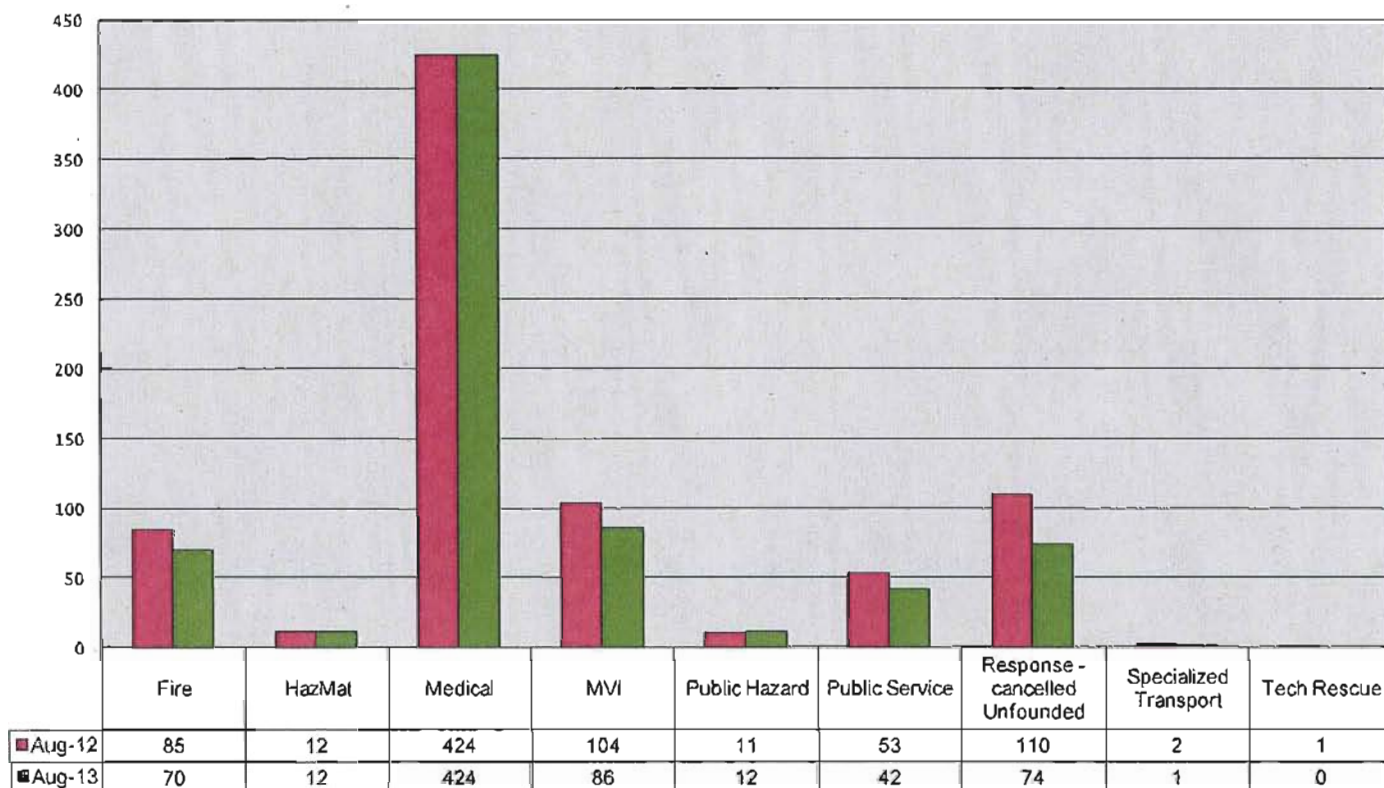
### Analysis

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

### Suppression Activity

The following chart provides a month to month comparison of the number of incidents that occurred in August 2012 and August 2013. In August 2013 there were a total of 845 incidents, compared to 901 in August 2012. This represents a decrease of 6.2%. Analysis of the events did not provide any significant reason for this decrease.

**August 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

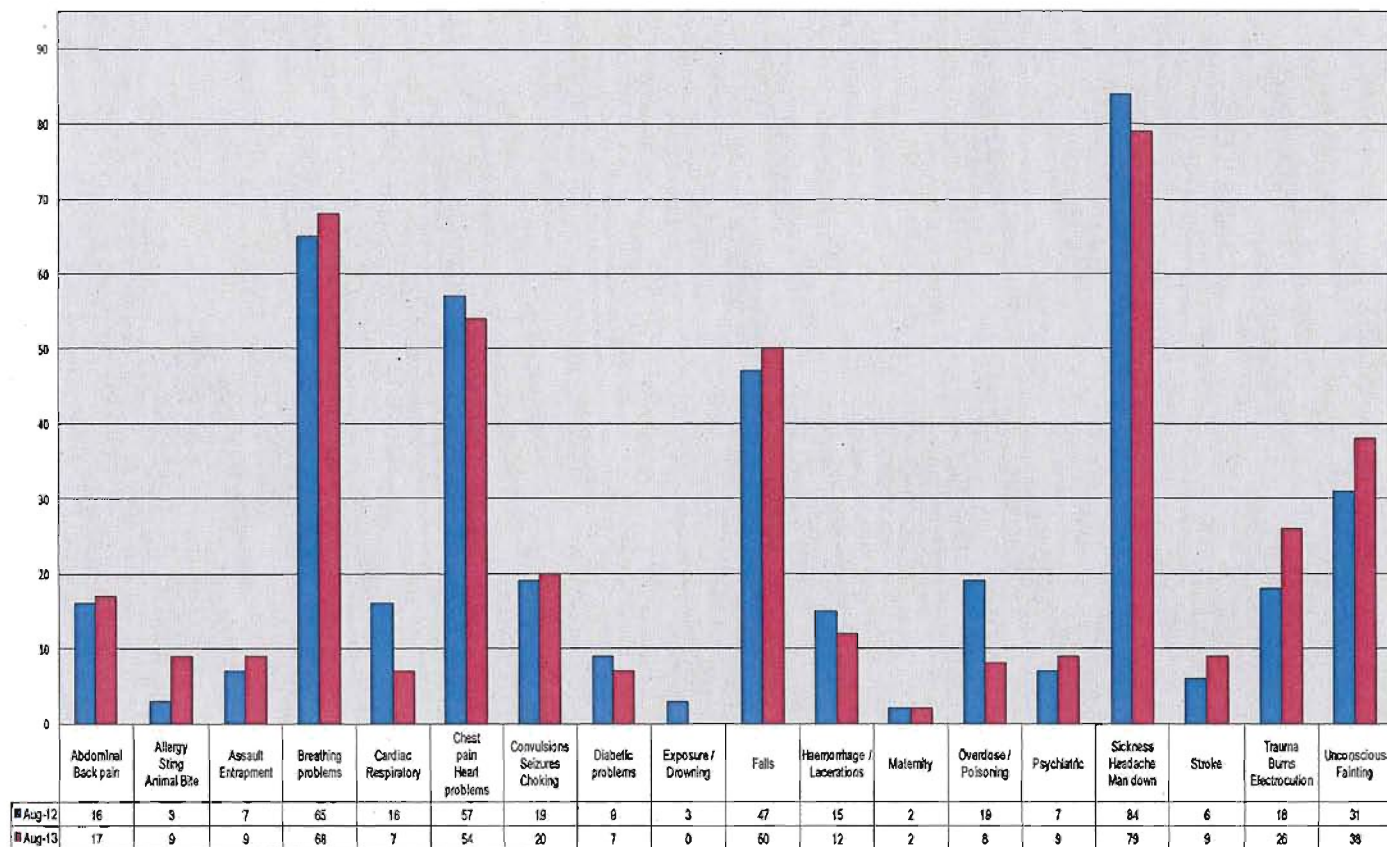
**Public Hazard** includes: aircraft emergency, bomb removal standby, object removal, or power lines down

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

## First Responder Totals

Medical calls comprise 50.2% of total calls for RFR. A detailed breakdown of the medical calls for August 2012 and August 2013 is set out in the following table by sub-type. There were a total of 424 medical calls in August 2013 and August 2012.

August 2012 & 2013 Medical Calls by Type



## Incidents

Notable emergency incidents which involved RFR for August 2013 were:

### Medical

In August, an RFR crew responded to a call of an imminent child birth. When they arrived the mother had the baby boy in her arms beside the bed. RFR crew members provided blankets for the child and then assisted BC Ambulance Service with patient care. The baby boy and mother are both very healthy and doing well.

RFR crew responded to a male who was stuck inside the box of his panel truck with his hand caught in the springs of its roll up door. RFR crews spread the side of the door to expose the rollers and facilitate the release of the springs to release the patient's hand. RFR crews provided medical attention to the patient.

### Motor Vehicle Incidents (MVI)

A patient extrication from a vehicle was carried out on Westminster Highway by RFR crews. A vehicle had driven into the side of a cement truck at the intersection northbound on of Westminster and Garden City Road. Hydraulic cutters were used to remove the passenger side rear door to assist in the removal of the patient. RFR crews removed the patient and a C-spine was applied.

A single vehicle roll over with driver trapped southbound on Railway Avenue. RFR crews secured and stabilized the car. The patient was then extricated through the passenger side door.

RFR crews attended to a semi rollover on the Highway 91A on ramp. On arrival a semi truck and trailer were laying on the driver's side. BCAS was on scene treating the driver of the truck. No other vehicles were involved. RFR crews secured the scene and ensured the cargo posed no hazards. Antifreeze and oil that had leaked from the vehicle created a hazard on the road and RFR crews mitigated this by using Absorbal.

### Fires – Residential / Commercial / Outdoor

In August, RFR crews were called to a residential structure fire in a townhouse complex on No 3 Road. On arrival, the roof of the townhouse was engulfed in fire. RFR crews secured the surrounding roads and proceeded to attack the fire and control the spread of the fire. Multiple agencies were called to attend the fire including Fortis Gas and BC Hydro to secure the gas and electricity. Two occupants of a nearby unit were sent to hospital for smoke inhalation and burns. The cause of this fire was found to be accidental. In an attempt to control a hornet infestation, the occupant had used a product which had leaked onto an energized bug-zapper racket, causing an immediate ignition of the paper-based blown-in insulation. The fire had then spread through the attic to other areas of the top floor of the townhouse, which affected the connecting unit.

RFR crews responded to a bus on fire that was parked in the north parking lot at YVR. The driver heard a noise just after he fuelled up. He saw flames coming from the engine and used his extinguisher to attempt to put it out, but was unable to. RFR crews arrived and through a combined effort the fire was struck.

RFR crews arrived on scene of a heavy machinery storage yard, where a single dump truck was on fire. The fire was contained to the vehicle cab and hydraulic lines to the rear of the cab. RFR crews mitigated the fire by using 150 gallons of Cold Fire foam.

During August there were several incidents of outdoor fires including: a Travel Trailer which resulted in a fence and debris on fire on Charles Street; a dumpster fire on Westminster Hwy; a fence fire on Anaheim Drive; a planter on a balcony fire on Garry St; a wild land fire on Alexandra Road; a Hydro pole fire on Finn Road and a garbage can fire located on Williams Road. There were also 3 small bark mulch fires and 2 backyard-burning complaints reported.

For August 2013, the estimated total Fire Loss was \$302,650. This includes \$251,000 for building loss and \$51,650 for content loss. The total building and content value at risk was \$61,627,100, and the total value preserved was \$61,324,450. These numbers translate to 99.5% of value protected.

<b>Fire Calls By Type and Loss Estimates – August</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:	3	400,000	0	40,000	50	439,950
- Single-family	9	44,300,000	250,200	14,074,000	51,500	58,072,300
- Multi-family						
Commercial/Industrial	1	1,500,000	0	500,000	100	1,999,900
Fire – Outdoor	53	513,100	800	300,000	0	812,300
Vehicle	4	0	0	0	0	0
<b>Totals*</b>	<b>70</b>	<b>46,713,100</b>	<b>251,000</b>	<b>14,914,000</b>	<b>51,650</b>	<b>61,324,450</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 August 2013 are listed below:

<b>Total Fire Investigation Statistics – August</b>			
	<b>Suspicious</b>	<b>Accidental</b>	<b>Undetermined</b>
Residential - Single-family	1	2	-
Residential - Multi-family	2	6	1
Commercial/Industrial	-	1	-
Fire – Outdoor	18	19	16
Vehicle	-	3	1
<b>Totals</b>	<b>21</b>	<b>31</b>	<b>18</b>

### HazMat

In August, crews were dispatched to assist the RCMP at a Meth Lab. RFR provided fire protection and decontamination to the RCMP members inside the house. This call lasted for two days and included multiple shifts.

Crews also responded to a report of a gas smell coming from neighbour's house. On arrival RFR crews checked the house and found very little smell. The investigation determined that the smell was coming from a neighbour's shed where an unconscious adult female was found not breathing. The patient was removed from the scene and CPR treatment was provided but to no avail. The smell was caused by two substances mixed together which had created a toxic gas.

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



HazMat Calls By Type – August	
HazMat Calls	Details
Natural Gas/Propane Leaks (small)	5
Flammable/Combustible Liquids	4
Misc. (empty containers to unknown powder)	3
<b>Total</b>	<b>12</b>

### Training and Education

During August 24 members were trained in Technical Water Rescue on the Fraser River and 23 members were trained in Technical High Angle Rope Rescue by securing an appropriate training site within Richmond.

### Community Relations / Public Education

Richmond Fire-Rescue participated in events and activities for public education during August 2013. The events were as follows:

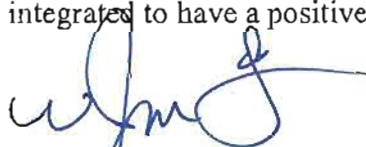
- 32 car seat inspections at Fire Hall No.1
- Pumper visits for: *Real Life Super Heroes at South Arm, East Richmond Community Association, Outdoor Movie Night, 2013 Stroll for Liver, London Family Farm Day, The Arts Connection and the CEFA Richmond Junior Kindergarten.*
- A Safety and training event for the *Richmond Centre for Disabilities Safety Presentation.*
- Special Events: *Wellness Health and More (WHAM) Fair and the 10th Annual Maritime Festival.*

### 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)

JM:js



# City of Richmond

## Report to Committee

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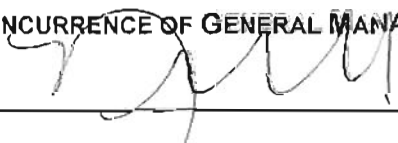

<b>To:</b>	Community Safety Committee	<b>Date:</b>	October 8, 2013
<b>From:</b>	Rendall Nasset Officer In Charge, Richmond RCMP Detachment	<b>File:</b>	09-5000-01/2013-Vol 01 (13.21)
<b>Re:</b>	RCMP's Monthly Report – August 2013 Activities		

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### Staff Recommendation

That the report titled "RCMP's Monthly Report – August 2013 Activities" (dated October 8, 2013, from the Officer in Charge, RCMP) be received for information.

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

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



## **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 August 2013 activities.

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

#### **Operation "Dry Water"**

During the first weekend in August, Richmond RCMP partnered with the Canadian Safe Boating Council (CSBC) to launch a campaign called "Operation Dry Water". The team's mandate is to educate the public on matters related to boating and water safety as well as enforce the Canada Shipping Act and Criminal Code. This campaign focuses on educating the public about the potential risks of drinking and boating. According to the CSBC, alcohol is a factor in nearly 40% of boating incidents. The goal is to reduce the number of alcohol involved incidents with education and enforcement.

Operating a vessel can be just as dangerous or in some cases, more so, than operating a motor vehicle on the road. In addition to operating the vessel there are other environmental concerns such as water depth and current, buoyant or submerged hazards, and the location, speed and direction of other vessels.

#### **Richmond RCMP Thwart Kidnapping**

On August 11, a citizen contacted the detachment to report what he believed was a kidnapping in progress. The citizen reported that he saw four suspicious males approach a male putting his young son into a vehicle in the area of the 3000 block of Corvette Way. The four males handcuffed the victim and forced him into the rear of the vehicle with his son. The citizen provided critical information to E-Comm as to the location of the vehicle. Uniformed members of the detachment stopped the vehicle a short distance from the crime scene and the two males were arrested for kidnapping. A handgun was recovered at the scene. There were no injuries to the victim or the victim's son. This was a targeted incident, but not gang related. The two males were charged with Kidnapping, Forcible Confinement with a Firearm, Using a Restricted/Prohibited Weapon to commit a Robbery, and Possession of a Prohibited/Restricted Weapon.

## Meth Lab

August 21, 2013 Richmond Drug Unit undertook an investigation into a Meth Lab located at 9440 Alberta Road. This house is located next to Anderson Elementary School and a daycare. The Clandestine lab team was involved in this investigation. Richmond Fire Department initially located the meth lab when they were called because the house was on fire.

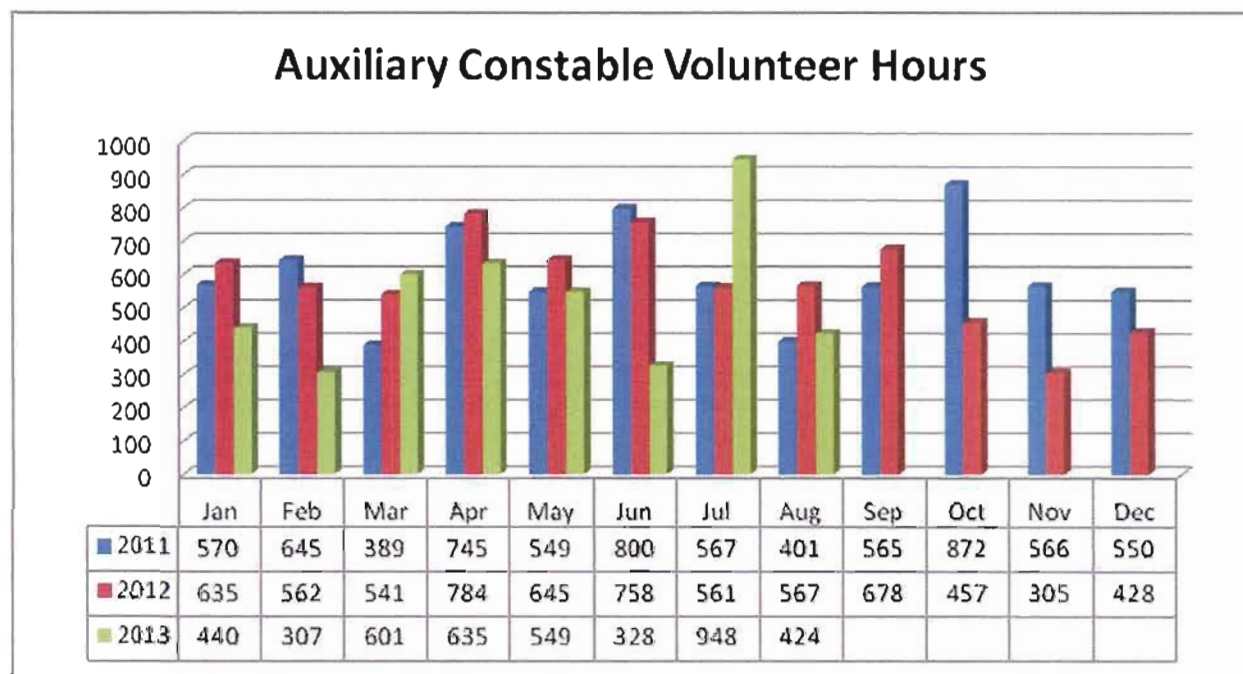
## Missing Male

August 23, 2013 Richmond RCMP sought public assistance to locate a missing developmentally delayed male visiting from Toronto. The male had left his family's hotel room with no money and no extra clothing. He was located later on Cypress Mountain. It is unknown how he made his way there. The family was given support in finding resources to deal with his wandering.

## Auxiliary Constables

As of August 2013, Richmond Detachment's 29 active Auxiliary Constables recorded 4,231 volunteer hours in Training and Patrol Ride-Alongs as indicated in the chart below, which compares the total hours of service for the years 2011, 2012 and 2013.

## Total Volunteer Hours



Total hours include community policing activities, as well as hours spent in training, court, and with regular members for ride-a-longs and call-outs.

Reductions in hours are due to decreases in Auxiliary Constable Membership. The program retires an average of 4 Auxiliary Constables per year, and has historically added a new troop every 2-3 years to maintain membership. Since 2009, there has been no recruitment, resulting in the current decreased membership. This will be alleviated this year, as a new troop of 19 Auxiliary Constables

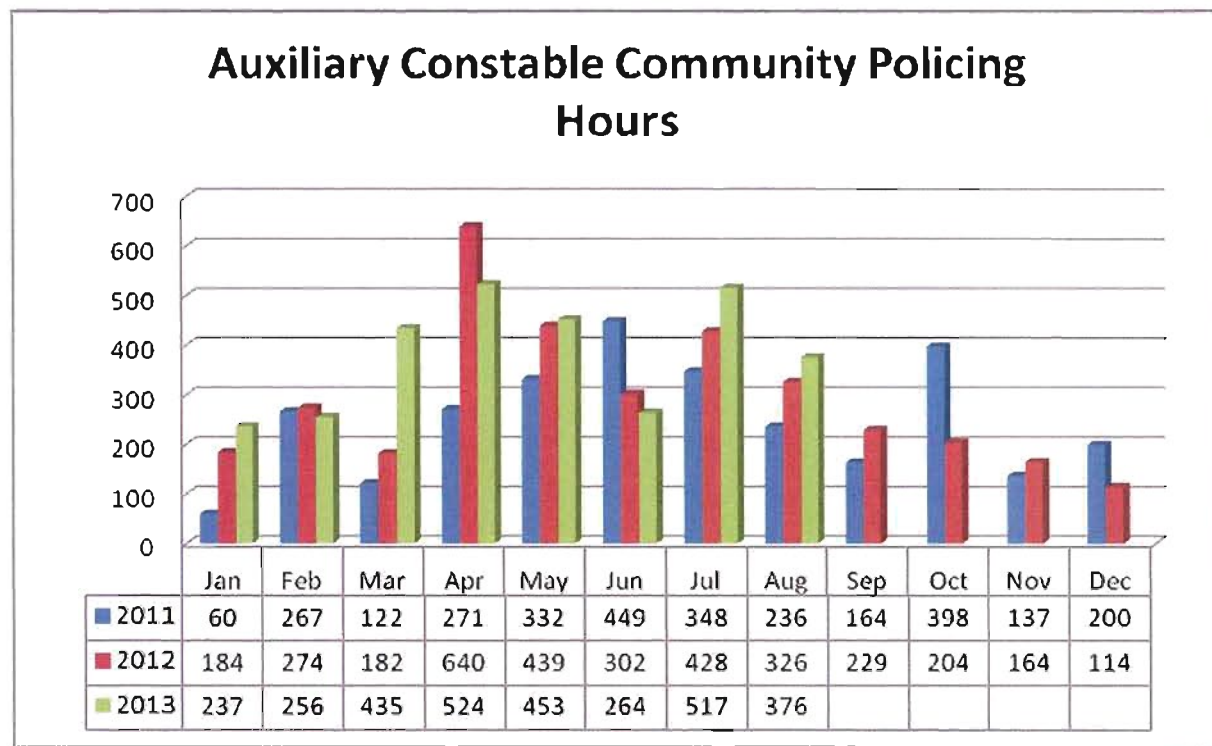
will start training in September. As a result, there will be significant increases in the total volunteer hours for next year.

#### Total Hours (Year to Date) per Volunteer Auxiliary Constable

January to August	YTD Hours	# of Aux/Cst.	YTD Hrs/Aux Cst.
2011	4,664	37	126
2012	5,051	33	153
2013	4,231	29	146

The Auxiliary Constables continue to dedicate themselves to ensuring that Community Events and Crime Prevention programs are a priority. As of August 2013, the Auxiliary Constables recorded 3,060 Community Policing hours. The chart below compares the hours of community policing duties for the years 2011, 2012 and 2013.

#### Community Policing Hours



Community Policing Hours includes all Crime Prevention Programs and Community Events.

It is of note that although there have been reductions in membership each year (11% in 2012, 12% in 2013), there were still net increases in volunteer hours for our core (Community Policing) hours.

**Community Policing hours (Year to Date) per Volunteer Auxiliary Constable**

<b>Jan to August</b>	<b>YTD Hours</b>	<b>% Increase</b>	<b># of Aux Cst.</b>	<b>YTD Hrs Per Aux</b>	<b>% Increase Per Aux</b>
<b>2011</b>	2,084		37	56	
<b>2012</b>	2,774	33%	33	84	42%
<b>2013</b>	3,060	10%	29	106	32%

**Summary of Community Policing Activities for August 2013**

- Richmond RCMP Musical Ride
- Outdoor Movie Nights
- Steveston Dragon Boat Festival
- Steveston Farmers Market
- Richmond Night Markets
- Celebration of Lights
- MacDonald Beach Boat Safety Checks
- Coastal Watch and marine patrols
- Block Watch meetings and events
- Cops for Cancer Fundraising
- Safety patrols
- YVR foot patrols
- Property Crime Reduction programs

Auxiliary Constables also continue to provide assistance to regular members with Traffic and General Duty shifts.

Auxiliary Constables may assist in other communities at the request of other detachments, while ensuring there is no impact to Richmond. The following events were attended on a volunteer basis, ensuring that local commitments were already met and that any costs were borne by the requesting detachment. In return, these detachments assist Richmond by supplying additional Auxiliary Constables for large events such as Ships to Shore and the Salmon Festival.

- Vancouver Pride Parade – Assisting “E” Division Headquarters
- North Vancouver Musical Ride – Assisting North Vancouver Detachment

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

There were 239 letters sent to victims and their neighbours, to inform residents in the area affected that a residential break and enter had occurred in their neighbourhood, and encouraged residents to start a Block Watch group. Similarly, 13 Business Link letters were sent to Richmond businesses that experienced a break and enter during this period. Both residential and Business Link break and enter letters offer crime prevention tips; directs Richmond residents and business owners to the crime prevention web pages and to register for the email alerts.

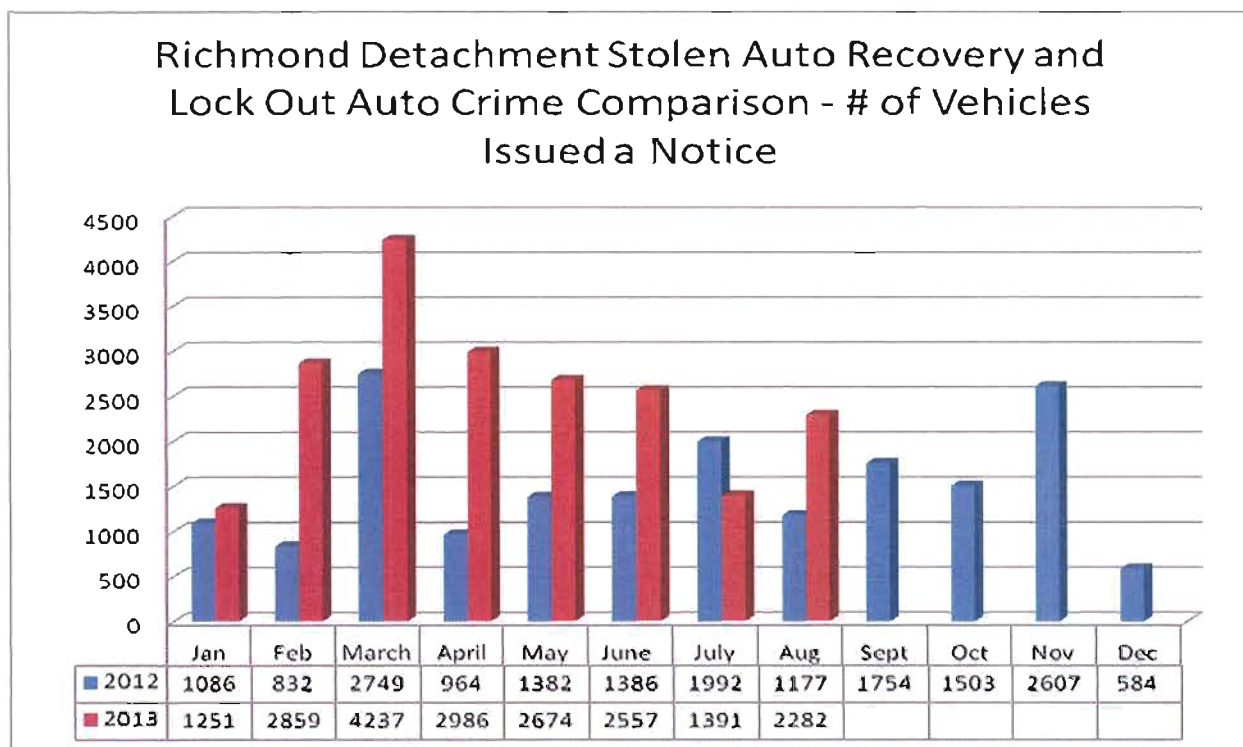
There were 49 residential and 18 business break and enter email alerts sent this period to registered Richmond residents and businesses respectively. These emails inform home and business owners that a break and enter has occurred, provides crime prevention information and direct residents and business owners to the crime prevention web pages.

### Business Link Program

Volunteers go door-to-door to businesses in central and south Richmond wearing high visibility vests. They introduce themselves as station volunteers to the business owner/manager and provide brochures and newsletters, which are provided in English and Chinese. The contact information from the business is then entered in the Business Link database and should a break and enter occur an alert will be sent out with the details. There were 46 businesses visited in August and 16 volunteer hours.

### Community Police Stations

The following charts identify the activities of the Community Police Stations for the month. The numbers fluctuate from month to month as they are primarily driven by manpower increase or decrease. During 2012, this was a transitory period for the CPOs as staffing resources decreased temporarily and the City Centre station did not start up until mid-year. The numbers for 2013 have increased which reflects new staffing, an increase of 25 volunteers and implementation of City Centre initiatives.





### Richmond Stolen Auto Recovery/Lock Out Auto Crime Notices

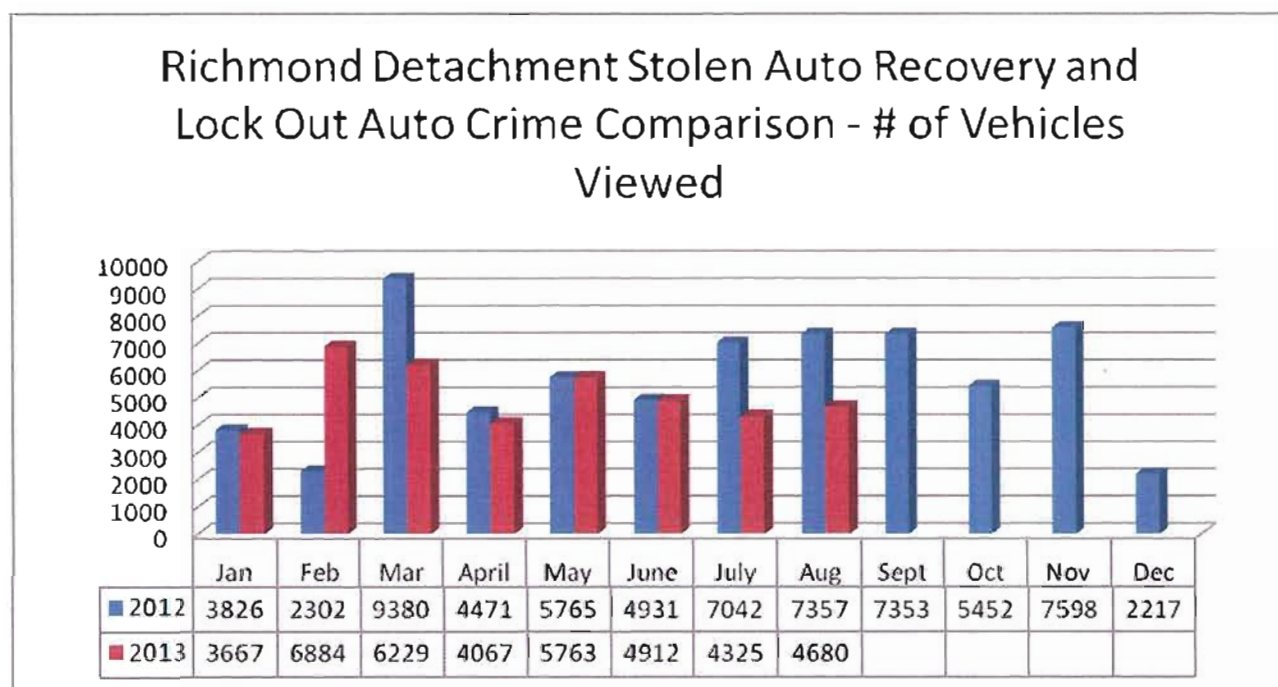
Notices supplied by ICBC are issued by a community volunteer and left on every car in the parking lot. The notice will have the Community Police Station name, crime prevention tips, location and date written on it as well as a list of questions that have been checked yes or no for example:

Does the vehicle have an anti-theft device? (e.g.: an alarm, immobilizer or steering wheel lock)

Are there any personal belongings in plain view?

Is the vehicle locked?

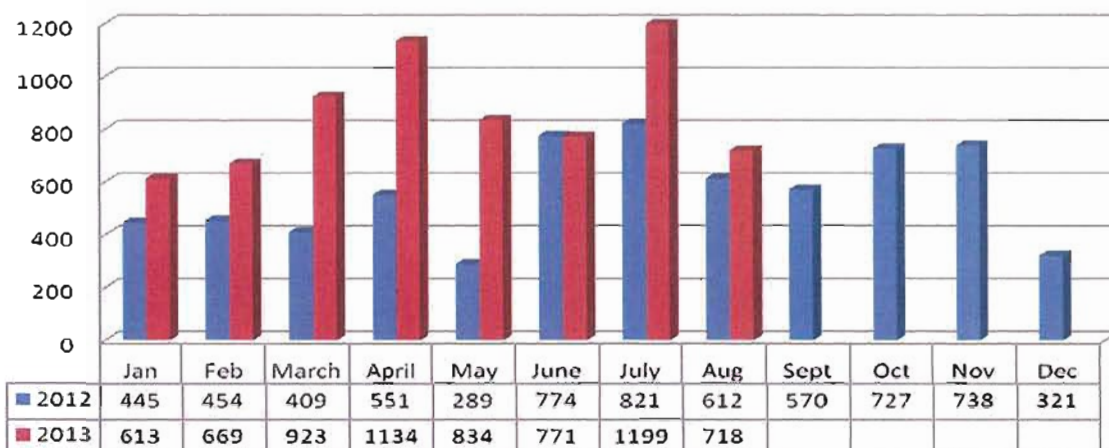
Have all suitable steps been taken to prevent auto crime?



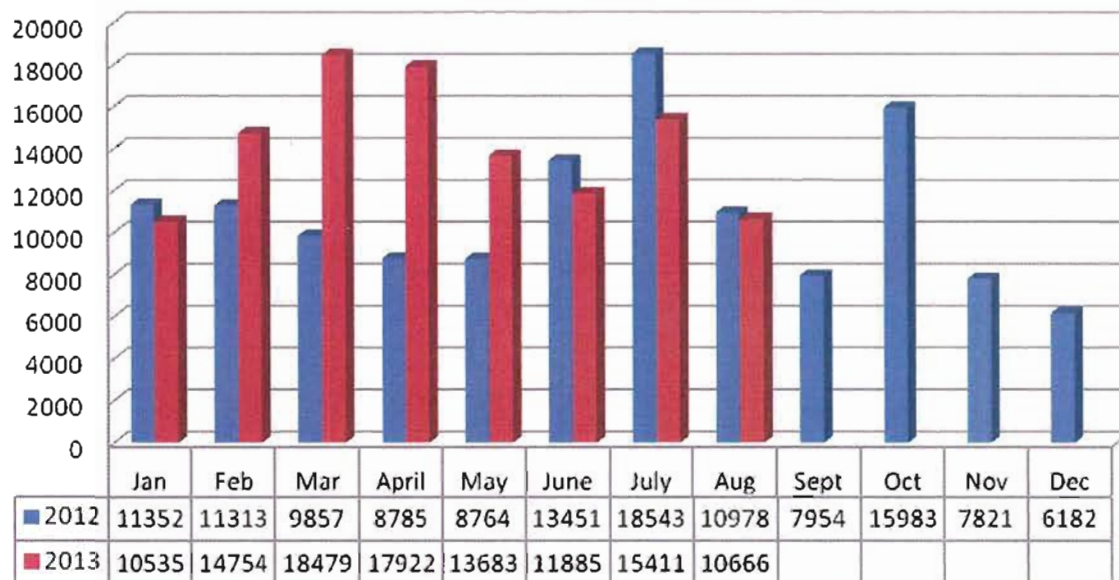
### Richmond Detachment Speed Watch Statistics

Speed Watch promotes safe driving habits by alerting drivers of their speed in school zones and on busy roadways. Trained volunteers are equipped with radar and speed watch reader board that give driver's instant feedback regarding their speed. Once the volunteers record the licence plate number and the speed a letter is sent to inform the registered owner of the driving infraction including date, time, location and what the penalties would be if the driver had received a violation ticket.

### Richmond Detachment Speed Watch Comparison # of Letters Issued

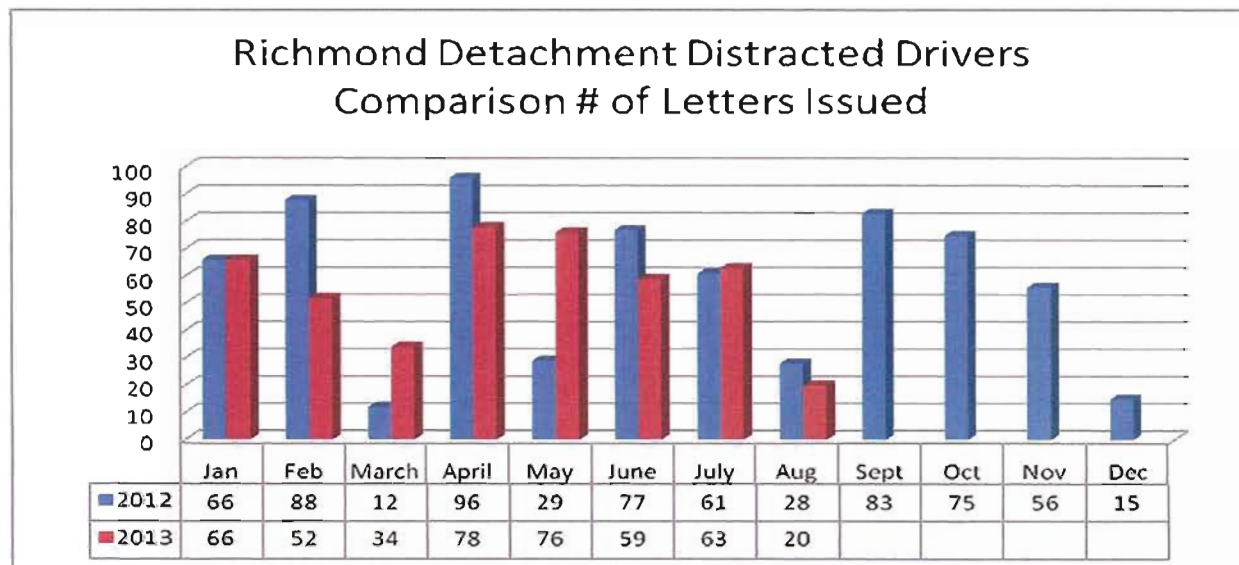


### Richmond Detachment Speed Watch Comparison # of Vehicles Viewed



### Richmond Detachment Distracted Drivers Statistics

While the volunteers are out doing bike and foot patrols or Speed Watch they notice drivers that are on their cell phones talking or texting, using electronic devices, reading a newspaper and putting on makeup. The registered owner of the vehicle is sent a letter with the date, time and location and type of driving infraction and amount of fine had the driver received a violation ticket.



### Volunteer Bike and Foot Patrols

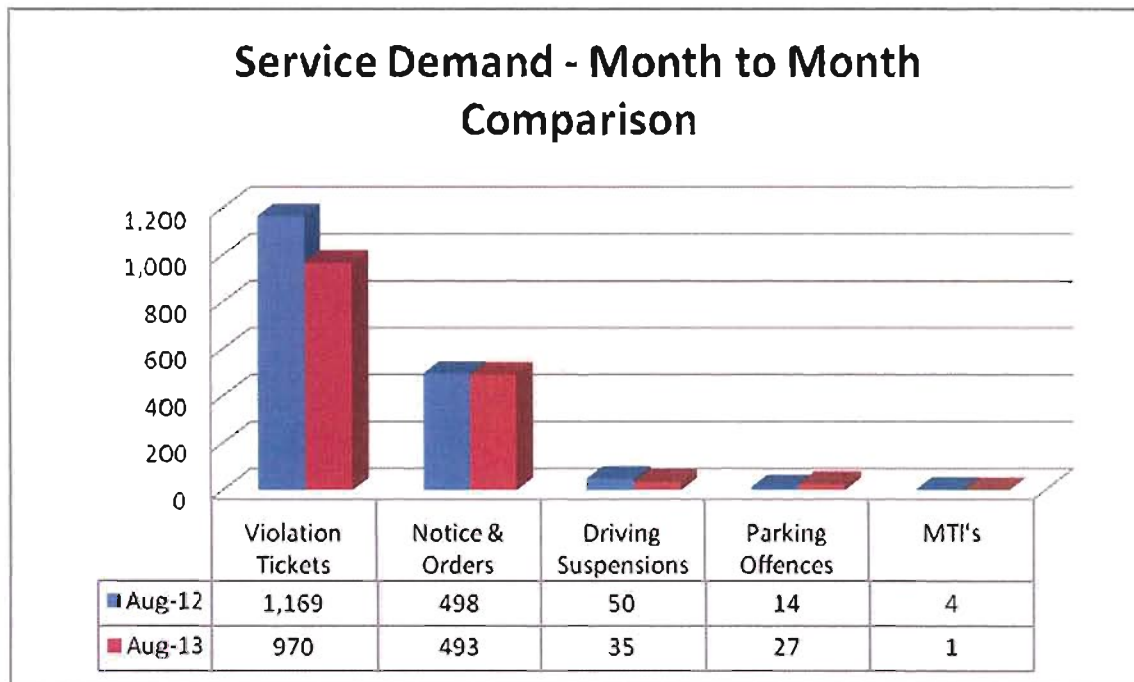
The main objectives of the Volunteer Bike Patrol and Foot Patrol are to observe and report suspicious activity, abandoned houses, grow operations, graffiti and distracted drivers to police. For August, there were 14 bike patrols totalling 70 hours as well as 7 foot patrols for a total of 39 hours. As a result, the volunteers have assisted the general public with directions and general questions, witnessed minor vehicle collisions and offered assistance, reminded jaywalkers to use the crosswalks, noted any distracted drivers and used the palm pilots to run licence plates to see if any vehicles are stolen. The volunteers have attended the night market on Friday and Saturday nights and patrol the parking lots looking for stolen vehicles and theft from autos. They attend the local parks and schools making sure that everything is secure and look for possible grow ops and abandoned houses. Of note the volunteers assisted with setting up for the Musical Ride as well as assisting the Crime Prevention Unit with their youth camps during the summer.



## Road Safety Unit

### Road Safety Unit Service Demand – Month to Month Comparison

The chart below compares the Road Safety Unit tickets categorized by type for the month of August 2012 and August 2013. In August 2012 there were a total of 1,169 tickets compared to August 2013 which had a total of 970; a decrease of 17%. Ticket volumes fluctuate from month to month as they are primarily driven by manpower increase or decrease.



## Victim Services

In addition to an active caseload of 143 ongoing files, RCMP Victim Services provided services to 36 new clients and attended 11 crime and trauma scenes in August. Calls for service included: Medical related sudden deaths, robberies and family dysfunction dominated the majority of calls for service.

Victim Services provided support to a family that had been victimized when a father and son had been taken hostage at gun point in a targeted attack. The victims were not physically harmed but both the son and mother have been receiving emotional support.

## Crime Statistics

Crime Stats – see Appendix “A”

Crime Maps – see Appendix “B”

**Financial Impact**

There is no financial impact associated with this report.

**Conclusion**

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

A handwritten signature in purple ink, reading "Lainie Goddard".

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



## AUGUST 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			
	Aug-13	August		2012 YTD	2013 YTD	% Change	Change in # of Offences
<b>VIOLENT CRIME</b> (UCR 1000-Series Offences)	<b>126</b>	<b>138</b>	<b>116-160</b>	<b>878</b>	<b>869</b>	<b>-1.0%</b>	<b>-9</b>
<i>Robbery</i>	8	10	6-13	90	40	<b>-55.6%</b>	-50
<i>Assault</i>	53	47	35-60	309	328	6.1%	19
<i>Assault w/ Weapon</i>	10	14	10-17	88	77	<b>-12.5%</b>	-11
<i>Sexual Offences</i>	2	8	5-10	39	41	5.1%	2
<b>PROPERTY CRIME</b> (UCR 2000-Series Offences)	<b>624</b>	<b>749</b>	<b>698-800</b>	<b>4966</b>	<b>4767</b>	<b>-4.0%</b>	<b>-199</b>
<i>Business B&amp;E</i>	22	39	27-51	280	272	-2.9%	-8
<i>Residential B&amp;E</i>	<b>62</b>	51	45-58	422	491	<b>16.4%</b>	69
<i>MV Theft</i>	21	38	19-57	167	157	<b>-6.0%</b>	-10
<i>Theft From MV</i>	<b>144</b>	208	180-236	1275	997	<b>-21.8%</b>	-278
<i>Theft</i>	109	116	91-140	997	869	<b>-12.8%</b>	-128
<i>Shoplifting</i>	71	64	48-81	477	631	<b>32.3%</b>	154
<i>Fraud</i>	48	47	40-54	343	343	0.0%	0
<b>OTHER CRIMINAL CODE</b> (UCR 3000-Series Offences)	<b>254</b>	<b>246</b>	<b>218-274</b>	<b>1661</b>	<b>1479</b>	<b>-11.0%</b>	<b>-182</b>
<i>Arson - Property</i>	9	9	3-15	24	24	0.0%	0
<b>SUBTOTAL</b> (UCR 1000- to 3000-Series)	<b>1004</b>	<b>1133</b>	<b>1083-1184</b>	<b>7505</b>	<b>7115</b>	<b>-5.2%</b>	<b>-390</b>
<b>DRUGS</b> (UCR 4000-Series Offences)	<b>86</b>	<b>113</b>	<b>71-155</b>	<b>622</b>	<b>591</b>	<b>-5.0%</b>	<b>-31</b>

Prepared by Richmond RCMP.

Data collected from PRIME on 2013-09-09. Published 2013-09-12.

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  
August 1st - August 31st, 2013**

**Appendix 'B'**

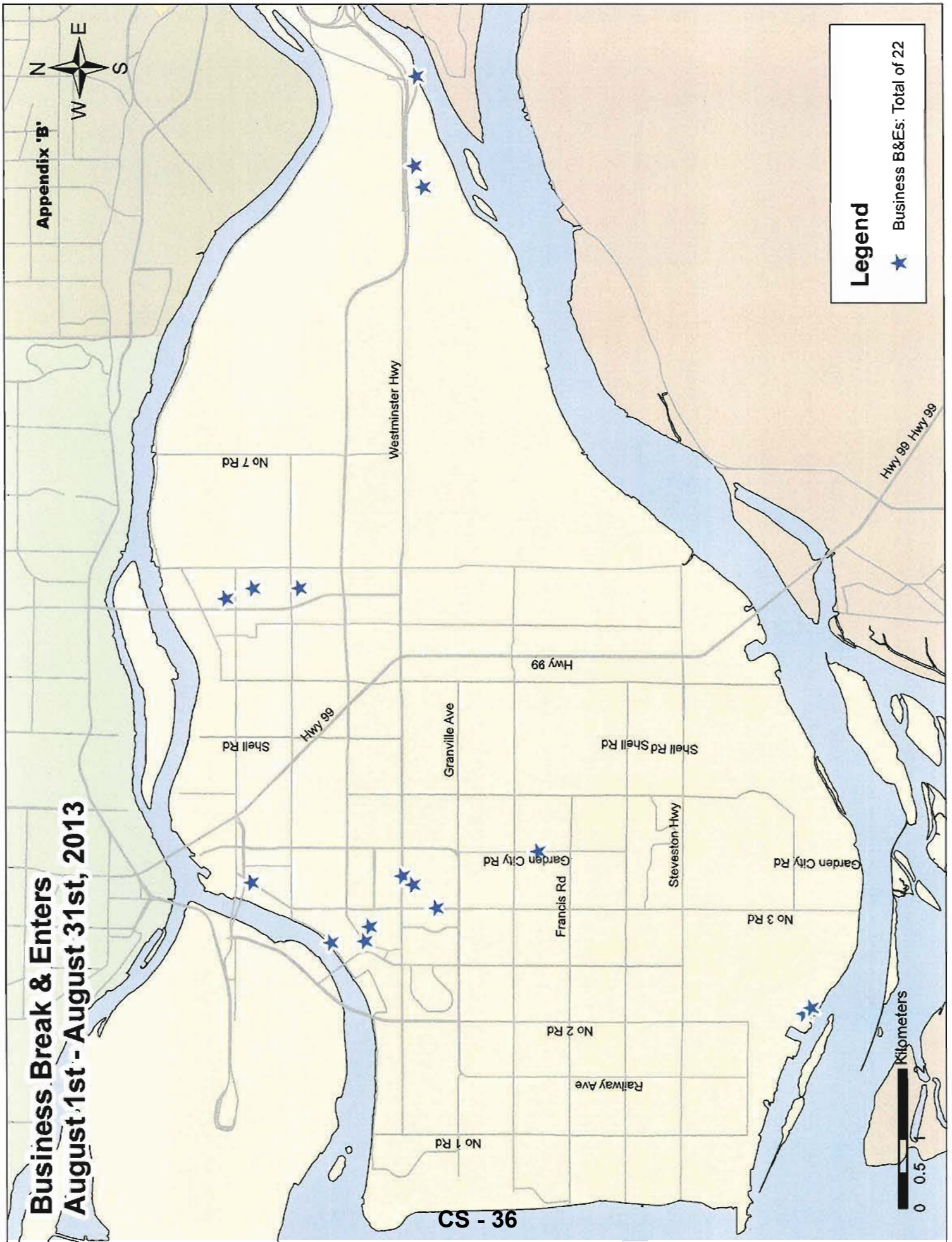


**CS - 36**

**Legend**

- ★ Business B&Es: Total of 22

0 0.5 1 Kilometers





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

Appendix 'B'




CS - 37

Hwy 99 Hwy 99

0 0.5 1 2  
Kilometers

Legend

 Residential B&Es: Total of 62

No 7 Rd

Hwy 99 Hwy 99

Granville Ave

Shell Rd

Shell Rd

Steveston Hwy

Garden City Rd

No 3 Rd

Westminster Hwy

Garden City Rd

No 2 Rd

Railway Ave

Francis Rd

No 4 Rd



# Auto Theft

August 1st - August 31st, 2013

Appendix 'B'



CS - 38

## Legend

Auto Theft: Total of 21

Kilometers  
0 0.5 1 2





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

Appendix 'B'

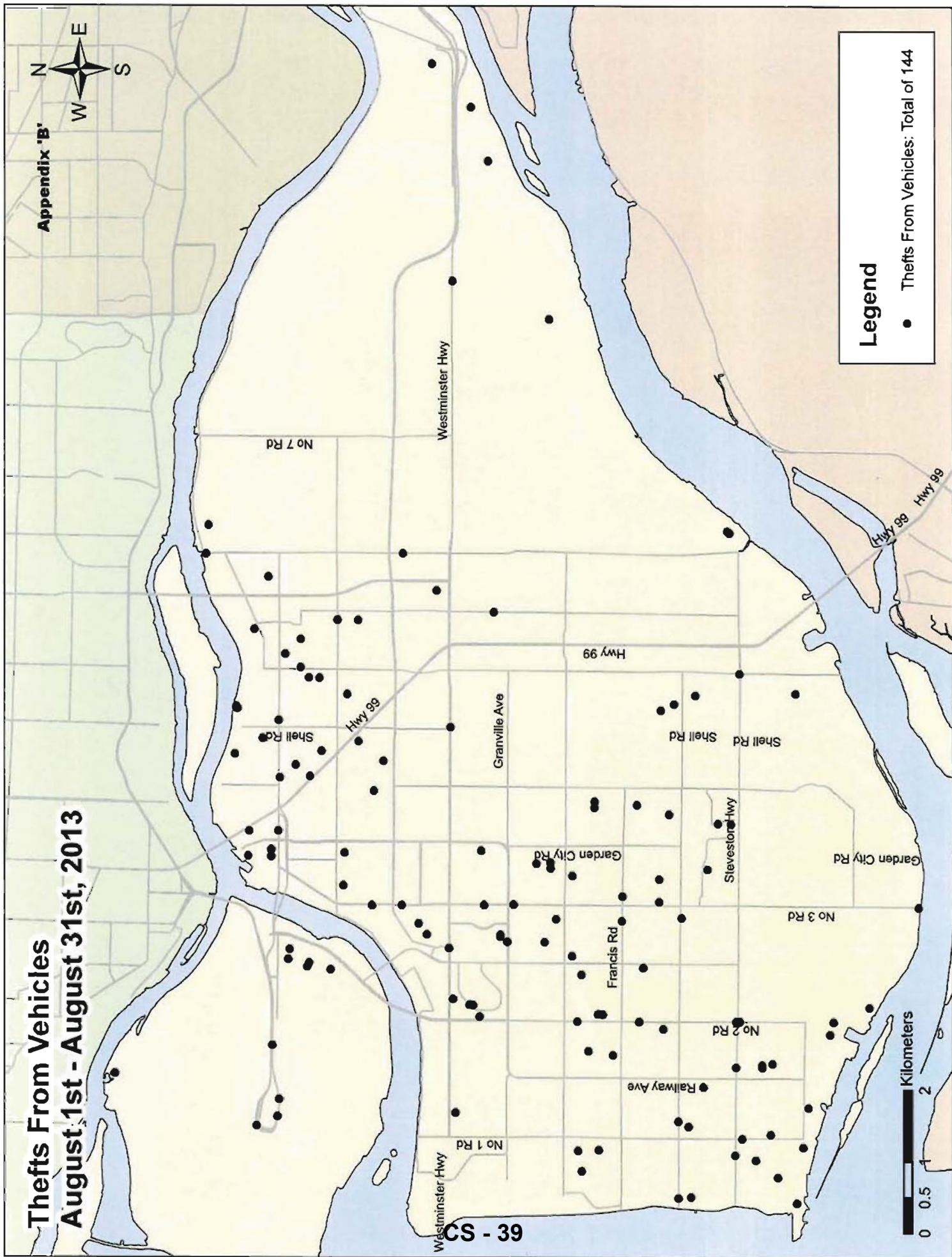


CS - 39

## Legend

- Thefts From Vehicles: Total of 144

0 0.5 1 2 Kilometers





To: Community Safety Committee

Date: September 24, 2013

From: Phyllis L. Carlyle  
General Manager

File: 09-5350-01/2013-Vol  
01

Re: Lower Mainland District Regional Police Service Integrated Team Annual  
Report 2012/13

**Staff Recommendation**

1. That the report titled "*Lower Mainland District Regional Police Service Integrated Team Annual Report 2012/2013*" from the General Manager, Law and Community Safety, dated September 24, 2013, be received for information.
2. That the Officer in Charge of the Integrated Teams be invited to attend a Community Safety Committee meeting to more fully explain the services provided, in particular any efficiencies achieved through the integration of the services.

Phyllis L. Carlyle  
General Manager  
(604-276-4104)

REPORT CONCURRENCE	
REVIEWED BY DIRECTORS	INITIALS: DW
APPROVED BY CAO 	



## Staff Report

### Origin

In September 2013, the Lower Mainland District of the RCMP released the "*Lower Mainland District Regional Police Service Integrated Team Annual Report 2012/2013*". An analysis of their Report has been prepared to examine whether the City is receiving a level of service commensurate with the payment made.

This report responds to Council's Community Safety Term Goal 1, which requires "*ensuring resources are used effectively and are targeted to the City's needs and priorities.*"

### Background

The Integrated Teams consist of five specialized units: the Integrated Homicide Investigation Team (IHIT), Integrated Forensic Identification Services (IFIS), Integrated Collision Analysis and Reconstruction Service (ICARS), Integrated Police Dog Services (IPDS) and Emergency Response Team (ERT). These Integrated Teams provide specialized services for municipalities that contract with the RCMP, the Province and independent police departments. The Integrated Teams provide municipalities with the ability to deal with crimes that are highly complex and span multiple jurisdictions.

The costs of the Integrated Teams are shared by participating municipalities and the cost allocation formula<sup>1</sup> has two criteria:

- 1) Criminal Code Offence – 5 year total average criminal code offenses accounts for 75% of the cost sharing
- 2) Population – Annual population accounts for 25% of the cost sharing

The federal and provincial governments provide contributions for the costs of Integrated Teams while the administration of the Integrated Teams costs are charged back to municipalities at full costs. The contributions and charge backs are as follows:

- a) The Integrated Homicide Investigation Team has a 70/30 split, where municipalities are responsible for 70% of the costs (as of April 1, 2012)
- b) The Emergency Response Team has a 50/50 split, where municipalities are responsible for 50% of the costs
- c) All other Integrated Teams have a 90/10 split, where municipalities are responsible for 90% of the costs
- d) Accommodation and Public Service Employee costs are charged back at 100%
- e) Independent police services that utilize the Integrated Teams contribute 100% of the costs

<sup>1</sup> Population and criminal code offenses statistics are based on the report entitled "B.C. Policing Jurisdiction Crime Trends" from the BC Provincial Ministry of Justice, Police Services Division. Example of the generalized formula:

$$\text{Richmond Overall Share} = 0.25 \left( \frac{\text{Population of Richmond}}{\text{Total Population of Participating Partners}} \right) + 0.75 \left( \frac{\text{Richmond 5 Year Total Average Criminal Code Offenses}}{\text{5 Year Total Average Criminal Code Offenses of Participating Partners}} \right)$$

## Analysis

### City of Richmond Expenditures on Integrated Teams

The City of Richmond expenditure on the Integrated Teams for the completed fiscal year 2012/13 (April 1<sup>st</sup> to March 31<sup>st</sup>) was \$2,937,868. Table 1 outlines the historical expenditures and the 5-year forecast of the cost of the Integrated Teams. The financial information contained in the table below is based on true invoiced amounts and is slightly different than the financial information contained in the Report.

Table 1 – City of Richmond Expenditures on Integrated Teams

Fiscal Year	Cost of Integrated Teams - Richmond Only	Increases from Prior Years	
2008/09	\$ 2,690,816		
2009/10	\$ 2,953,960	\$ 263,144	9.8%
2010/11	\$ 2,991,355	\$ 37,395	1.3%
2011/12	\$ 3,363,128	\$ 371,773	12.4%
2012/13	\$ 2,937,868	-\$ 425,260	-12.6%
2013/14	\$ 3,315,137	\$ 377,269	12.8%
2014/15	\$ 3,602,864	\$ 287,727	8.7%
2015/16	\$ 3,646,925	\$ 44,061	1.2%
2016/17	\$ 3,715,654	\$ 68,729	1.9%
2017/18	\$ 3,786,925	\$ 71,271	1.9%
2018/19	\$ 3,856,410	\$ 69,485	1.8%

Note: 2008/09 to 2012/13 is actual expenditures. 2013/14 is year-end forecast as of August 31, 2013. 2014/15 to 2018/19 is 5 year projection provided by "E" Division RCMP with IHIT at 70% cost, as of May 2013.

The City's expenditure on Integrated Teams had increased from \$2,690,816 in 2008/09 to \$2,937,868 in 2012/13, which equates to a compounded average growth rate (CAGR) of 2.2% annually over a 5 year period.

In 2012/13, the City's expenditure on Integrated Teams decreased by \$425,260, or -12.6%, due to the decrease in the cost of IHIT and ERT of approximately \$2 million, which included the IHIT 70/30 split. Prior to 2012/13, the cost of IHIT was billed at the 90/10 split.

The estimated 2013/14 year-end cost<sup>2</sup> of the Integrated Teams for the City is \$3,315,137, which is \$377,269, or 12.6%, higher. Staffing and accommodation costs are the main drivers for this increase. The long-term projected cost of Integrated Teams for the City of Richmond in 2018/19 is at \$3,856,410, which equates to a CAGR of 3% over 10 years (2009/10 to 2018/19).

<sup>2</sup> Year-end forecast as of August 31, 2013 and is subject to change.  
3983025 v8

### Lower Mainland Integrated Teams 2013/14 Budget

This section examines the total projected budget<sup>3</sup> of the RCMP Lower Mainland Integrated Teams. In 2012/13, the budget for all Integrated Teams was \$52.4 million and in 2013/14 the budget is \$58.1 million, an increase of \$5.7 million or 10.9%. Table 2 below outlines the key areas of the projected cost increases and decreases for the 2013/14 budget (amount includes all partnering municipalities):

Table 2 – 2013/14 Budgeted Increases by Category

Category	Increase/(Decrease)	Percentage Change from Previous Year
Salary	\$939,200	3.4%
Divisional Administration	\$926,800	15.5%
Building and Accommodation	\$3,376,200	1234.9%
Transportation and Travel	(\$469,600)	(33.1%)
Professional Services	(\$418,000)	(7.9%)
Other	\$1,360,910	11.8%
<b>Total Cost</b>	<b>\$5,715,510</b>	<b>10.9%</b>

In summary from 2012/13 to 2013/14, the direct cost<sup>4</sup> of all of the Integrated Teams increased \$997,300 at 2.4%, while the indirect cost<sup>5</sup> increased significantly at \$4.73 million, or 40% compared to the previous year. The drivers for the indirect cost increases are divisional administration at \$926,800 a 15.5% increase and building and accommodation at \$3,376,200 a 1234.9% increase

### Analysis of Cost Share by Municipalities Compared to “Value of Services Received”

The current cost sharing formula for Integrated Teams is by population (25%) and criminal code offenses (75%) of participating municipalities<sup>6</sup>. Therefore, the cost for Integrated Teams should increase or decrease based on the relative change in population and criminal code statistics of the participating municipalities. There is often no direct correlation on the cost compared to the utilization of the Integrated Teams by municipalities.

Under the current cost sharing structure, the City pays a fixed amount for access to the services of the Integrated Teams, regardless of actual incidents that requires the services received. This section of the report attempts to ascertain the “value of service received” based on “calls for service” data presented in the Report 2012/2013. The underlying assumptions are listed:

- i. It is assumed that the cost allocation is based on the municipality where the crime is reported, detected or committed. With this in mind, it is recognized that crimes investigated by Integrated Teams are multi-jurisdictional in nature.

<sup>3</sup> Budgeted amount is determined prior to start of the fiscal year and is subject to revisions throughout the year.

<sup>4</sup> Direct Cost is defined as: Salary costs, allowances, and operations and maintenance.

<sup>5</sup> Indirect Cost is defined as: Pension, employer contributions (EI, CPP, etc.), National Programs, administration support, accommodation and training.

<sup>6</sup> The cost share is calculated separately for each Integrated Team due to the differences of participating municipalities.

- ii. It is assumed that all occurrences cost the same. Likewise, it is recognized that some occurrences are far more complex and require more investigative resources than others.

The tables below provide a comparison of the City's cost share under the current funding formula and the value of service received based on the calls for service data<sup>7</sup>, with the exception of IHIT where the number of homicides were used.

Table 3 – Emergency Response Team Value of Service Received

<b>Emergency Response Team</b>				
<b>Year</b>	<b>Calls For Service</b>	<b>Cost Share - Richmond</b>	<b>Value of Service Received</b>	<b>Difference: Paid More/(Paid Less)</b>
<b>2010/11</b>	73	420,695	234,277	186,418
<b>2011/12</b>	114	467,302	210,755	256,547
<b>2012/13</b>	122	441,654	319,063	122,591
<b>3 Year Average</b>	103	443,217	247,633	195,584

Table 4 – Integrated Collision Analysis and Reconstruction Service Value of Service Received

<b>Integrated Collision Analysis and Reconstruction Service</b>				
<b>Year</b>	<b>Calls For Service</b>	<b>Cost Share - Richmond</b>	<b>Value of Service Received</b>	<b>Difference: Paid More/(Paid Less)</b>
<b>2010/11</b>	7	195,773	76,023	119,750
<b>2011/12</b>	19	208,378	224,608	(16,230)
<b>2012/13</b>	13	196,262	160,035	36,227
<b>3 Year Average</b>	13	200,138	151,289	48,848

<sup>7</sup> The cost share amount, calls for service data and other relevant information used in this section of the analysis were obtained from the RCMP Integrated Teams Annual Report. As well, the 3 year average of the Value of Service Received is based on the total average cost and the total average occurrences for the 3 years. Therefore, the 3 Year Average Value of Services Received provided in the tables is not a straight average of the present data.

Table 5 – Integrated Forensic Identification Services Value of Service Received

Integrated Forensic Identification Services				
Year	Calls For Service	Cost Share - Richmond	Value of Service Received	Difference: Paid More/(Paid Less)
2010/11	847	675,535	700,892	{25,357}
2011/12	954	779,269	914,136	{134,867}
2012/13	994	766,673	812,913	(46,240)
3 Year Average	932	740,492	809,314	(68,821)

Note: IFIS occurrence data unavailable for 2010/11. 2010/11 figures were from last year's report. Hence, the 3 Year Average is a straight average of the years (not based on total average occurrences and total average cost)

Table 6 – Integrated Homicide Investigation Team Value of Service Received

Integrated Homicide Investigation Team				
Year	Number of Homicide	Cost Share - Richmond	Value of Service Received	Difference: Paid More/(Paid Less)
2010/11	0	1,205,389	-	1,205,389
2011/12	2	1,326,837	919,687	407,150
2012/13	3	949,151	964,029	{14,878}
3 Year Average	2	1,160,459	647,340	513,119

Note: Number of homicides were used to tabulate value of service received, instead of calls for service.

Table 7 – Integrated Police Dog Service Value of Service Received

Integrated Police Dog Service				
Year	Calls For Service	Cost Share - Richmond	Value of Service Received	Difference: Paid More/(Paid Less)
2010/11	1,429	489,695	922,493	(432,798)
2011/12	1,181	567,083	883,705	(316,622)
2012/13	1,037	573,034	640,808	(67,774)
3 Year Average	1,216	543,271	810,920	(267,649)



Table 8 – City of Richmond Integrated Team Cost Share Compared to Value of Services Received

All Integrated Teams				
Year	Calls For Service	Cost Share - Richmond	Value of Service Received	Difference: Paid More/(Paid Less)
2010/11	2,356	2,987,087	1,933,686	1,053,401
2011/12	2,270	3,348,869	3,152,891	195,978
2012/13	2,169	2,926,774	2,896,848	29,926
3 Year Average	2,265	3,087,577	2,666,496	421,081

Note on All Integrated Teams:

(a) IFIS data for 2010/11 is obtained from previous year's Report to Council

(b) IHIT is based on number of homicides

Over the last three years, the City has consistently paid more than the value of service received, though the gap is narrowing. A review of the cost sharing compared to the calls for service showed that few municipalities receive a one to one ratio of expenditure to the value of services received. Table 9 is a comparison of other larger participating municipalities cost share in 2012/13 and 2011/12 compared to the value of service received.

Table 9 – Comparison of Major Cities Over Two Years

City	2012/13			2011/12		
	Cost Share	Value of Service Received	Difference: Paid More/(Paid Less)	Cost Share	Value of Service Received	Difference: Paid More/(Paid Less)
Burnaby	4,061,874	3,748,292	313,582	4,772,654	4,288,188	484,466
North Vancouver City	935,260	605,999	329,261	1,076,360	1,133,919	(57,559)
Richmond	2,926,774	2,896,848	29,926	3,348,869	3,152,891	195,978
Surrey	9,325,498	12,027,459	(2,701,961)	10,441,054	14,423,067	(3,982,013)

*Attachment 1* of this report provides detailed data tables on a team by team analysis of the cost share compared to the value of services received for all municipalities that utilize the RCMP Integrated Teams.

In summary, the cost sharing formula aims for equitable distribution of costs. Over the past three years, the City has paid on average approximately \$420,000 annually more for the Integrated Teams than the value of the services received and thus, future annual monitoring will take place.

**Financial Impact**

None.

**Conclusion**

Staff will continue to examine and monitor, based on historical usage, the annual costs and benefits to the City of Richmond of the RCMP Integrated Teams. The Officer in Charge of the RCMP Integrated Teams has offered to present their report to Committee.



Anne Stevens  
Senior Manager, Community Safety Policy & Programs  
(604-276-4273)

**ATTACHMENT - 1**

Cost Share Compared to Value of Services Received by Integrated Teams for All Participating Municipalities (excludes Provincial figures)

All Integrated Teams 2012/13 - Comparison of Cost Share to Value of Services Received					
Municipality	Cost Share Amount	Cost Share Percentage	Value of Service Received	Value of Service Percentage	Paid More/ (Paid Less)
Abbotsford	1,626,459	5.0%	1,252,597	3.9%	373,862
Burnaby	4,061,874	12.5%	3,748,292	11.6%	313,582
Chilliwack	1,917,870	5.9%	1,634,987	5.0%	282,883
Coquitlam	2,027,462	6.3%	1,689,837	5.2%	337,625
Hope	178,192	0.5%	172,193	0.5%	5,999
Kent	87,889	0.3%	75,185	0.2%	12,704
Langley City	714,949	2.2%	669,730	2.1%	45,219
Langley Township	1,880,837	5.8%	2,335,109	7.2%	(454,272)
Maple Ridge	1,598,654	4.9%	1,747,911	5.4%	(149,257)
Mission	880,498	2.7%	1,199,557	3.7%	(319,059)
New Westminster	642,459	2.0%	642,686	2.0%	(227)
North Vancouver City	935,260	2.9%	605,999	1.9%	329,261
North Vancouver District	1,083,849	3.3%	788,915	2.4%	294,934
Pitt Meadows	329,703	1.0%	169,963	0.5%	159,740
Port Coquitlam	996,870	3.1%	317,725	1.0%	679,145
Richmond	2,926,774	9.0%	2,896,848	8.9%	29,926
Sechelt	150,617	0.5%	58,879	0.2%	91,738
Squamish	440,289	1.4%	179,553	0.6%	260,736
Surrey	9,325,498	28.8%	12,027,459	37.1%	(2,701,961)
Whistler	314,615	1.0%	121,122	0.4%	193,493
White Rock	305,800	0.9%	91,870	0.3%	213,930
	32,426,418	100%	32,426,418	100%	

Emergency Response Team 2012/13 - Comparison of Cost Share to Value of Services Received					
Municipality	Cost Share Amount	Cost Share Percentage	Value of Service Received	Value of Service Percentage	Paid More/ (Paid Less)
Burnaby	612,812	13.5%	373,984	8.2%	238,828
Chilliwack	289,272	6.4%	557,052	12.3%	(267,780)
Coquitlam	305,919	6.7%	154,301	3.4%	151,618
Hope	24,547	0.5%	36,614	0.8%	(12,067)
Kent	12,113	0.3%	10,461	0.2%	1,652
Langley City	107,824	2.4%	230,144	5.1%	(122,320)
Langley Township	283,761	6.3%	339,985	7.5%	(56,224)
Maple Ridge	241,152	5.3%	300,756	6.6%	(59,604)
Mission	132,807	2.9%	201,376	4.4%	(68,569)
North Vancouver City	141,097	3.1%	60,151	1.3%	80,946
North Vancouver District	163,598	3.6%	60,151	1.3%	103,447
Pitt Meadows	49,741	1.1%	41,844	0.9%	7,897
Port Coquitlam	150,402	3.3%	54,921	1.2%	95,481
Richmond	441,654	9.7%	319,063	7.0%	122,591
Sechelt	20,757	0.5%	-	0.0%	20,757
Squamish	66,408	1.5%	47,075	1.0%	19,333
Surrey	1,406,763	31.0%	1,718,232	37.8%	(311,469)
Whistler	43,339	1.0%	23,537	0.5%	19,802
White Rock	46,142	1.0%	30,461	0.2%	35,681
	4,540,108	100%	4,540,108	100%	

Integrated Collision Analysis and Reconstruction Service 2012/13 - Comparison of Cost Share to Value of Services Received					
Municipality	Cost Share Amount	Cost Share Percentage	Value of Service Received	Value of Service Percentage	Paid More/ (Paid Less)
Burnaby	272,372	13.5%	295,449	14.6%	(23,077)
Chilliwack	128,600	6.4%	123,104	6.1%	5,496
Coquitlam	135,955	6.7%	98,483	4.9%	37,472
Hope	11,139	0.6%	36,931	1.8%	(25,792)
Kent	5,494	0.3%	12,310	0.6%	(6,816)
Langley City	47,939	2.4%	49,242	2.4%	(1,303)
Langley Township	126,121	6.2%	209,276	10.4%	(83,155)
Maple Ridge	107,197	5.3%	73,862	3.7%	33,335
Mission	59,041	2.9%	49,242	2.4%	9,799
North Vancouver City	62,714	3.1%	49,242	2.4%	13,472
North Vancouver District	72,682	3.6%	49,242	2.4%	23,440
Pitt Meadows	22,108	1.1%	12,310	0.6%	9,798
Port Coquitlam	66,846	3.3%	-	0.0%	66,846
Richmond	196,262	9.7%	160,035	7.9%	36,227
Sechelt	9,416	0.5%	24,621	1.2%	(15,205)
Squamish	29,523	1.5%	12,310	0.6%	17,213
Surrey	625,320	31.0%	701,692	34.8%	(76,372)
Whistler	19,667	1.0%	49,242	2.4%	(29,575)
White Rock	20,506	1.0%	12,310	0.6%	8,196
	2,018,902	100%	2,018,902	100%	

Integrated Forensic Identification Services 2012/13 - Comparison of Cost Share to Value of Services Received					
Municipality	Cost Share Amount	Cost Share Percentage	Value of Service Received	Value of Service Percentage	Paid More/ (Paid Less)
Burnaby	1,063,987	13.5%	1,019,821	12.9%	44,166
Chilliwack	502,361	6.4%	647,713	8.2%	(145,352)
Coquitlam	531,091	6.7%	729,495	9.3%	(198,404)
Hope	43,227	0.5%	85,053	1.1%	(41,826)
Kent	21,321	0.3%	42,527	0.5%	(21,206)
Langley City	187,269	2.4%	246,982	3.1%	(59,713)
Langley Township	492,676	6.2%	502,959	6.4%	(10,283)
Maple Ridge	418,752	5.3%	359,841	4.6%	58,911
Mission	230,635	2.9%	170,924	2.2%	59,711
North Vancouver City	244,986	3.1%	360,658	4.6%	(115,672)
North Vancouver District	283,925	3.6%	168,471	2.1%	115,454
Pitt Meadows	86,364	1.1%	21,263	0.3%	65,101
Port Coquitlam	261,126	3.3%	58,883	0.7%	202,243
Richmond	766,673	9.7%	812,913	10.3%	(46,240)
Sechelt	36,539	0.5%	18,810	0.2%	17,729
Squamish	115,328	1.5%	71,968	0.9%	43,360
Surrey	2,442,732	31.0%	2,488,625	31.6%	(45,893)
Whistler	76,321	1.0%	35,984	0.5%	40,337
White Rock	80,104	1.0%	42,527	0.5%	37,577
	7,885,417	100%	7,885,417	100%	

Integrated Homicide Investigation Team 2012/13 - Comparison of Cost Share to Value of Services Received					
Municipality	Cost Share Amount	Cost Share Percentage	Value of Service Received	Value of Service Percentage	Paid More/ (Paid Less)
Abbotsford	1,107,890	9.7%	642,686	5.6%	465,204
Burnaby	1,317,131	11.5%	1,285,372	11.1%	31,759
Chilliwack	621,825	5.4%	-	0.0%	621,825
Coquitlam	657,477	5.7%	321,343	2.8%	336,134
Hope	67,302	0.6%	-	0.0%	67,302
Kent	33,202	0.3%	-	0.0%	33,202
Langley City	231,793	2.0%	-	0.0%	231,793
Langley Township	609,893	5.3%	964,029	8.3%	(354,136)
Maple Ridge	518,353	4.5%	642,686	5.6%	(124,333)
Mission	285,482	2.5%	642,686	5.6%	(357,204)
New Westminster	642,459	5.6%	642,686	5.6%	(227)
North Vancouver City	303,269	2.6%	-	0.0%	303,269
North Vancouver District	351,537	3.1%	321,343	2.8%	30,194
Pitt Meadows	106,911	0.9%	-	0.0%	106,911
Port Coquitlam	323,256	2.8%	-	0.0%	323,256
Richmond	949,151	8.3%	964,029	8.3%	(14,878)
Sechelt	56,898	0.5%	-	0.0%	56,898
Squamish	142,752	1.2%	-	0.0%	142,752
Surrey	3,023,777	26.4%	5,141,490	44.4%	(2,117,713)
Whistler	118,827	1.0%	-	0.0%	118,827
White Rock	99,167	0.9%	-	0.0%	99,167
	11,568,352	101%	11,568,352	101%	

Integrated Police Dog Service 2012/13 - Comparison of Cost Share to Value of Services Received					
Municipality	Cost Share Amount	Cost Share Percentage	Value of Service Received	Value of Service Percentage	Paid More/ (Paid Less)
Abbotsford	518,569	8.2%	609,911	9.5%	(91,342)
Burnaby	795,572	12.5%	773,666	12.1%	21,906
Chilliwack	375,812	5.9%	307,118	4.8%	68,694
Coquitlam	397,020	6.2%	386,215	6.0%	10,805
Hope	31,977	0.5%	13,595	0.2%	18,382
Kent	15,759	0.2%	9,887	0.2%	5,872
Langley City	140,124	2.2%	143,363	2.2%	(3,239)
Langley Township	368,386	5.8%	318,859	5.0%	49,527
Maple Ridge	313,200	4.9%	370,766	5.8%	(57,566)
Mission	172,533	2.7%	135,330	2.1%	37,203
North Vancouver City	183,194	2.9%	135,948	2.1%	47,246
North Vancouver District	212,107	3.3%	189,709	3.0%	22,398
Pitt Meadows	64,579	1.0%	94,545	1.5%	(29,966)
Port Coquitlam	195,240	3.1%	203,921	3.2%	(8,681)
Richmond	573,034	9.0%	640,808	10.0%	(67,774)
Sechelt	27,007	0.4%	15,449	0.2%	11,558
Squamish	86,278	1.4%	48,200	0.8%	38,078
Surrey	1,826,905	28.8%	1,977,420	31.0%	(150,514)
Whistler	56,461	0.9%	12,359	0.2%	44,102
White Rock	59,881	0.9%	26,572	0.4%	33,309
	6,413,639	101%	6,413,639	101%	