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**Community Safety Committee**

**Anderson Room, City Hall  
6911 No. 3 Road**

**Wednesday, February 11, 2015  
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, January 13, 2015.*



**NEXT COMMITTEE MEETING DATE**

Tuesday, March 10, 2015, (tentative date) at 4:00 p.m. in the Anderson Room

**LAW AND COMMUNITY SAFETY DEPARTMENT**

1. **COMMUNITY BYLAWS MONTHLY ACTIVITY REPORT –  
DECEMBER 2014**  
(File Ref. No.) (REDMS No. 4477661)

**CS-10**

**See Page CS-10 for full report**

*Designated Speaker: Ed Warzel*

**STAFF RECOMMENDATION**

*That the staff report titled Community Bylaws Monthly Activity Report – December 2015, dated January 21, 2015, from the General Manager, Law & Community Safety, be received for information.*



## Community Safety Committee Agenda – Wednesday, February 11, 2015

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ITEM

2. **RCMP'S MONTHLY REPORT - DECEMBER ACTIVITIES**  
(File Ref. No. 09-5000-01) (REDMS No. 4473814)

CS-17

See Page CS-17 for full report

*Designated Speaker: Supt. Renny Nessel*

### STAFF RECOMMENDATION

*That the report titled RCMP's Monthly Report – December Activities, dated January 6, 2015, from the Officer in Charge, Richmond RCMP be received for information.*

☐

3. **2015-2016 RCMP ANNUAL PERFORMANCE PLAN – COMMUNITY PRIORITIES**  
(File Ref. No. 09-5000-01) (REDMS No. 4485198)

CS-28

See Page CS-28 for full report

*Designated Speaker: Supt. Renny Nessel*

### STAFF RECOMMENDATION

*That Council identifies the priorities as listed in the report titled 2015-2016 RCMP Annual Performance Plan – Community Priorities, dated January 19, 2015, from the Officer in Charge, Richmond RCMP, to be considered for inclusion in the Richmond Detachment 2015/2016 Annual Performance Plan.*

☐

4. **RICHMOND FIRE-RESCUE – DECEMBER 2014 ACTIVITY REPORT**  
(File Ref. No. 09-5000-01) (REDMS No. 4482109)

CS-32

See Page CS-32 for full report

*Designated Speaker: Fire Chief John McGowan*

### STAFF RECOMMENDATION

*That the staff report titled Richmond Fire-Rescue – December 2014 Activity Report, dated January 23, 2015, from the Fire Chief, Richmond Fire-Rescue be received for information.*

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## Community Safety Committee Agenda – Wednesday, February 11, 2015

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5. **REQUEST FOR PROPOSAL 4989P – SUPPLY AND DELIVERY OF SELF CONTAINED BREATHING APPARATUS**  
(File Ref. No. 09-5140-01) (REDMS No. 4461007)

CS-43

See Page CS-43 for full report

*Designated Speakers: Fire Chief McGowan & Deputy Fire Chief Wilkinson*

### STAFF RECOMMENDATION

- (1) *That Contract 4989P, for the supply and delivery of Self Contained Breathing Apparatus, be awarded to Guillevin International Co., at a total cost of \$590,986.01, including taxes; and*
- (2) *That the Chief Administrative Officer and General Manager of Law and Community Safety be authorized to execute the contract with Guillevin International Co. for the purchase and delivery of the Self Contained Breathing Apparatus identified within RFP 4989P.*



6. **FIRE CHIEF BRIEFING**

(Verbal Report)

*Designated Speaker: Fire Chief John McGowan*

Items for discussion:

- (i) *Burn Awareness Week*
- (ii) *CN Rail*
- (iii) *Fire Safety Review of Resident Care Facilities*

7. **RCMP/OIC BRIEFING**

(Verbal Report)

*Designated Speaker: Supt. Renny Nasset*

Item for discussion:

None.

8. **MANAGER'S REPORT**

### ADJOURNMENT





## Community Safety Committee

Date: Tuesday, January 13, 2015

Place: Anderson Room  
Richmond City Hall

Present: Councillor Bill McNulty, Chair  
Councillor Derek Dang  
Councillor Ken Johnston  
Councillor Alexa Loo

Absent: Councillor Linda McPhail

Also Present: Councillor Carol Day entered at 4:16 p.m.

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, December 9, 2014, be adopted as circulated.*

**CARRIED**

### NEXT COMMITTEE MEETING DATE

Wednesday, February 11, 2015, (tentative date) at 4:00 p.m. in the Anderson Room

## **LAW AND COMMUNITY SAFETY DEPARTMENT**

**1. COMMUNITY BYLAWS MONTHLY ACTIVITY REPORT – NOVEMBER 2014**

(File Ref. No.) (REDMS No. 4452080 v.4)

In response to queries from Committee, Ed Warzel, Manager, Community Bylaws, advised that (i) November 2014 was challenging with regard to enforcement activity due to staff shortages as a result of injury and a change in employment, and (ii) information concerning Richmond restaurant closures as a result of Food Safe concerns would be provided to Council.

It was moved and seconded

*That the staff report titled Community Bylaws Monthly Activity Report – November 2014, dated December 10, 2014, from the General Manager, Law and Community Safety, be received for information.*

**CARRIED**

**2. RICHMOND FIRE-RESCUE – NOVEMBER 2014 ACTIVITY REPORT**

(File Ref. No. 09-5000-01) (REDMS No. 4454913)

John McGowan, Fire Chief, Richmond Fire-Rescue (RFR), highlighted the RFR's November 2014 prevention activity noting the preservation of 99.2% of total property value and static total call volume.

It was moved and seconded

*That the staff report titled Richmond Fire-Rescue – November 2014 Activity Report dated December 8, 2014, from the Fire Chief, Richmond Fire-Rescue, be received for information.*

**CARRIED**

**3. RCMP'S MONTHLY REPORT - NOVEMBER ACTIVITIES**

(File Ref. No. 09-5000-01) (REDMS No. 4443964 v.3)

Eric Hall, Inspector, Operations Support Officer, Richmond RCMP, commented that, although property crime has increased, Richmond's statistics remain low in comparison to that of other Lower Mainland cities.

In response to queries from Committee, Insp. Hall provided the following information:

- the location of break and enters are not identified in updates for reasons of privacy protection;
- the Richmond RCMP has a five member Property Crime Unit and a Quick Response Team that work closely with the Crime Analyst to review data in order to mitigate criminal activity; and

## Community Safety Committee

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- regarding privacy, the risk tolerance level of local municipal police forces may vary from that of the RCMP's.

It was moved and seconded

*That the report titled RCMP's Monthly Report – November Activities, dated November 26, 2014, from the Officer in Charge, Richmond RCMP, be received for information.*

**CARRIED**

4. **RICHMOND RCMP'S DRUG AWARENESS RESISTANCE EDUCATION (D.A.R.E) PROGRAM**

(File Ref. No. 09-5000-01) (REDMS No. 4359558 v.2)

Committee commended the Richmond RCMP for their efforts regarding the Drug Awareness Resistance Education (D.A.R.E.) program and requested that the report be provided to the Council/School Board Liaison Committee for information.

It was moved and seconded

- (1) *That the report titled Richmond RCMP's Drug Awareness Resistance Education (D.A.R.E) dated November 27, 2014, from the Officer in Charge, Richmond RCMP, be received for information; and*
- (2) *That the report titled Richmond RCMP's Drug Awareness Resistance Education (D.A.R.E) be provided to the Council/School Board Liaison Committee for information.*

**CARRIED**

*Councillor Day entered the meeting (4:16 p.m.).*

5. **AUXILIARY CONSTABLE POLICY CHANGES**

(File Ref. No. 09-5000-01) (REDMS No. 4460347 v.4)

Phyllis Carlyle, General Manager, Law and Community Safety, provided background information and advised that, in light of the policy changes, auxiliary constables are currently being given alternative work to perform; however, she noted that a full review of the auxiliary program may be required should the policy change require the direct supervision by one or more regular members for each duty.

Discussion ensued regarding (i) support for the auxiliary constable program, (ii) community benefits of auxiliary constables, (iii) potential financial implications, and (iv) the lack of consultation on the policy changes.

In reply to queries from Committee, Ms. Carlyle provided the following information:

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- policy changes to auxiliary constable deployment will be raised at the upcoming Lower Mainland Mayors' Workshop;
- under the current contract, insurance is the responsibility of the Federal Government; there is no indication that the policy change is a result of a claim;
- costs for additional policing at events organized by a private entity are collected from the organizers; additional policing costs associated with events organized by the City or non-profit events supported by the City would be the responsibility of the City;
- Members of Parliament do not set policing policy but rather provide professional guidance on such issues; provincial regulations are established by the Legislative Assembly;
- should the staff recommendation be approved by Council, the concerns identified in the staff report will be expressed in said correspondence;
- resource levels for the Richmond RCMP are currently under independent review; additional staff requests are submitted annually by the Officer in Charge for the detachment;
- clarification is being requested from "E" Division as to the final wording and impact of this policy change to the auxiliary constable program including the ratio, 1:1 or 1:30, between auxiliary and regular member; a staff report is anticipated to be provided at a future meeting.

Committee directed that the subsequent staff report include background information on whether other police forces in British Columbia (i.e., New Westminster, Delta, etc.) are affected by the policy change.

It was moved and seconded

*That*

- (1) *the Commissioner of the RCMP be requested to reconsider the recent policy change in relation to the level of supervision of the auxiliary constables;*
- (2) *the Federal Minister of Justice be advised of the City's request for such reconsideration;*
- (3) *the Local Government Contract Management Committee be requested to address the policy change;*
- (4) *staff continue to report on the impact of the policy change in relation to the auxiliary program; and*
- (5) *letters be sent to the Richmond MPs, MLAs, and to the Minister of Justice.*

**CARRIED**

## **Community Safety Committee**

### **Tuesday, January 13, 2015**

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6. **FIRE CHIEF BRIEFING**

(Verbal Report)

**(i) Tree Chipping Event Update**

Fire Chief McGowan commented that the annual Firefighters Charitable Society Drive-Through Tree Chipping event, held on Saturday, January 3, 2015 and Sunday, January 4, 2015 at Garry Point Park, raised approximately \$8,000 and generated three bins of wood chips for the maintenance the pathways at the Richmond Nature Park. Also, he highlighted that an additional \$300 was raised for the Richmond Food Bank through the sale of toques.

**(ii) Anti-Bullying/Pink Shirt Day**

Fire Chief McGowan advised that, in support of Pink Shirt Day (Anti-Bullying) to be held on Wednesday, February 25, 2015, RFR and IAFF Local 1286 will be wearing the official pink T-shirt throughout the week of February 22-28, 2015 and staff will be conducting anti-bullying educational presentations at designated schools.

Committee thanked the firefighters for volunteering their time to run the tree chipping event and discussion ensued regarding issuing a press release on the event.

7. **RCMP/OIC BRIEFING**

(Verbal Report)

None.

8. **MANAGER'S REPORT**

**(i) Law and Community Safety Department Updates**

Ms. Carlyle spoke of two upcoming Supreme Court of Canada rulings, noting that said information will be provided to Council, including any anticipated impact, as a result of the rulings, to the City.

Ms. Carlyle commented that efforts are still underway to obtain statistics from BC Ambulance Services related to medical calls where RFR is not notified due to current dispatch protocols.

## **ADJOURNMENT**

It was moved and seconded

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

**CARRIED**



**Community Safety Committee**  
**Tuesday, January 13, 2015**

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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, January 13, 2015.

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Councillor Bill McNulty  
Chair

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Heather Howey  
Committee Clerk



# City of Richmond

## Report to Committee

**To:** Community Safety Committee

**Date:** January 21, 2015

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

**File:**

**Re:** Community Bylaws Monthly Activity Report – December 2014

### Staff Recommendation

That the staff report titled “Community Bylaws Monthly Activity Report – December 2014”, dated January 21, 2015, 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>
Finance	<input checked="" type="checkbox"/>
Parks Services	<input checked="" type="checkbox"/>
Engineering	<input checked="" type="checkbox"/>
<b>REVIEWED BY STAFF REPORT / AGENDA REVIEW SUBCOMMITTEE</b>	<b>INITIALS:</b> 
<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. Animal Control
5. Revenue & Expenses

This report supports Council's Term Goal #1 Community Safety:

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

### Analysis

#### 1. Property Use

##### *Customer Service Response*

An average of 12 daily calls for service was fielded by administrative staff in December 2014. These calls for service include voice messages, directly-answered calls, as well as emails. This activity represents an increase of 20.0% compared to the 10 calls that were fielded in November 2014 and an increase of 33.3% when compared to the 9 calls reported in December 2013.

##### *Enforcement Activity*

Property use officers managed 161 new investigational files during the month of December 2014, which represents an increase of approximately 89.4% when compared to December 2013. This increase is attributed to an increase in grease file investigations and an end of year "rush" on demolition permits.

Community Bylaws continues to monitor the number of abandoned and vacant homes in the City of Richmond and the City currently has 32 residences remaining on the "Abandoned/Vacant Home Joint Operations" list.

Figures 1a, 1b and 1c provide a comparison of Property Use service demand by type during December 2014 and the same period in previous years.

Figure 1a: Service Demand Comparison

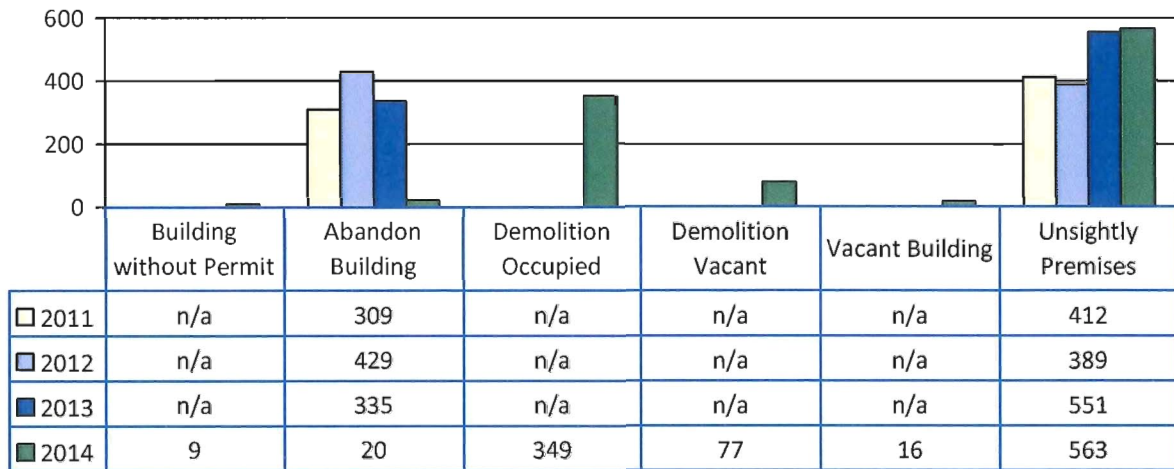


Figure 1b: Service Demand Comparison

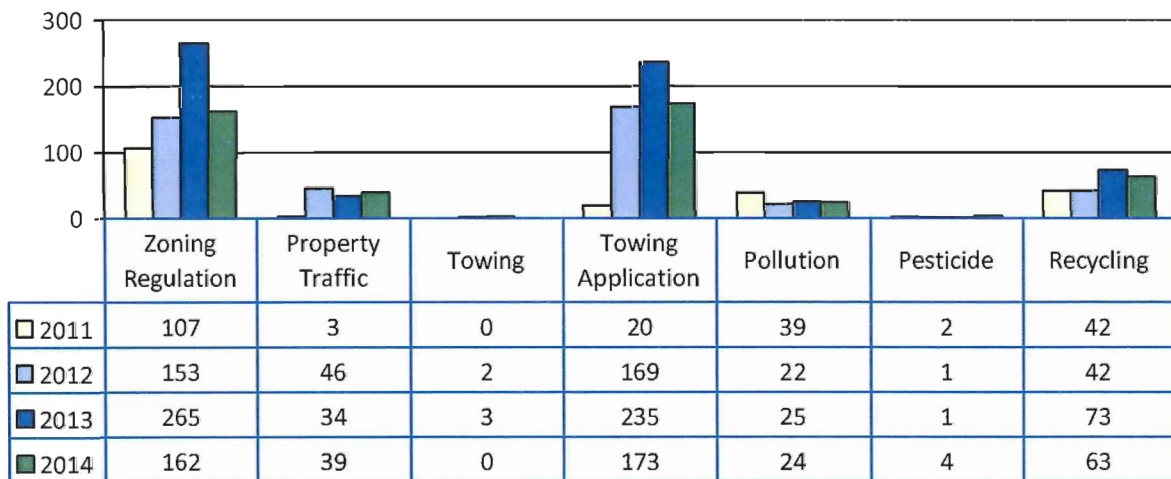
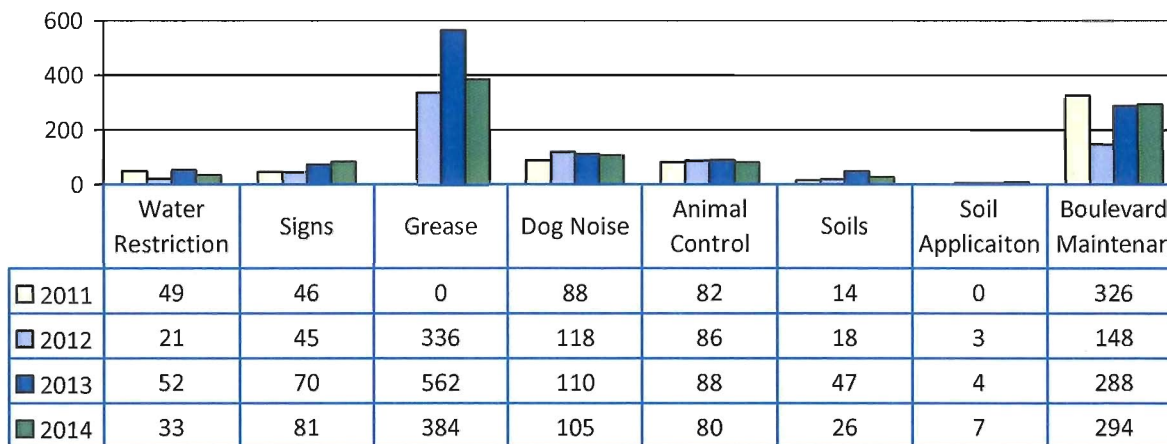


Figure 1c: Service Demand Comparison



## 2. Grease Management Program

The Grease Management Inspector conducted 52 regulatory visits to 48 food sector establishments and of these inspections 42 were concluded during the month of December 2014. These inspections resulted in the issuance of 5 bylaw violations with 1 infraction being amended to a warning. In total, 45 new files were opened during the month of December 2014.

## 3. Parking Program

### *Customer Service Response*

An average of 18 daily calls for service was fielded by administration staff in December 2014. This represents a decrease of 16.7% compared to November 2014, but an increase of 5.6% when compared to calls reported in December 2013. Calls-for-Service in the parking program have been reduced due to service delivery improvements implemented in 2013. As a result, officers are now more proactive in their response to parking issues, which has contributed to a reduction in parking complaints to the City.

### *Enforcement Activity*

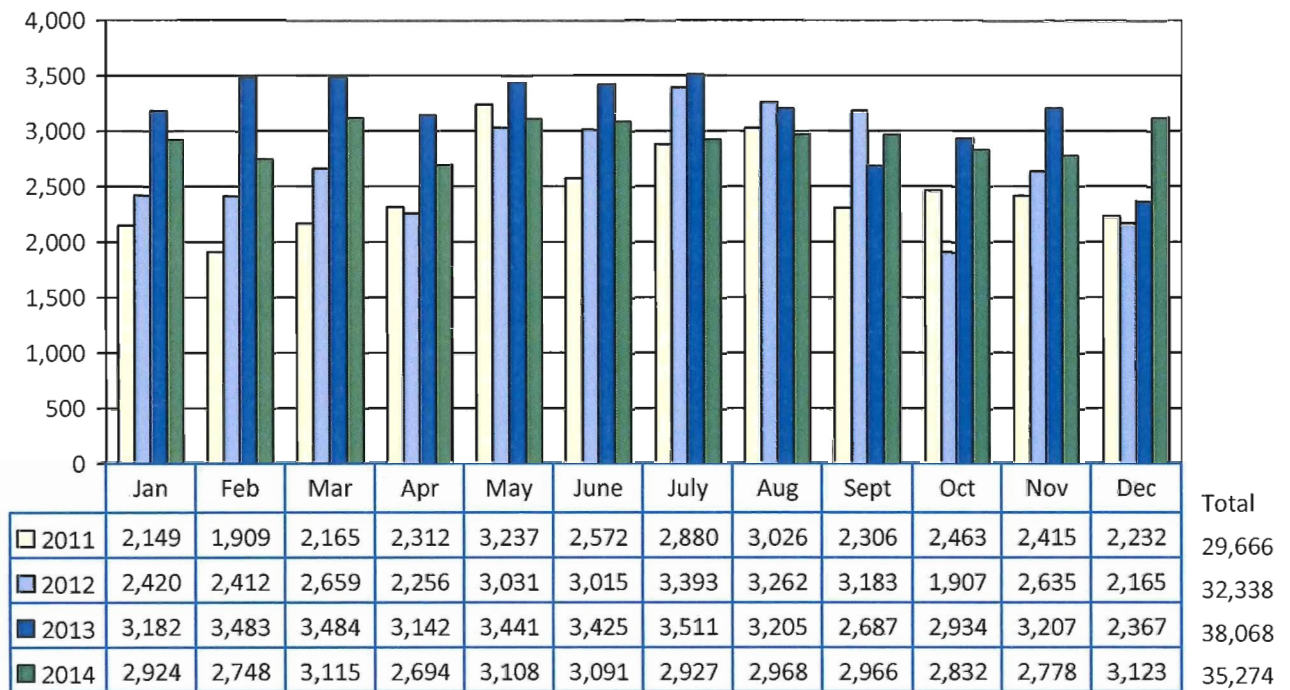
A total of 3,123 Notices of Bylaw Violation were issued for parking, safety and liability infractions within the City during the month of December 2014. This represents an increase of approximately 31.9% compared to the number of violations issued in December 2013, which would be primarily attributed to the resolution of resourcing difficulties encountered during the previous month.

### *Program Highlights*

Ticketing activity for December 2014 increased significantly compared to December 2013 and also exceeded ticketing volume for the same month in all previously reported years. Contributing to this month-over-month increase was the recent addition of auxiliary officers that resulted in

efficiency gains and more effective resource deployment. As reported previously, public compliance remains high, thus moderating growth in violation issuance year-over-year. Figure 2 is a month-to-month comparison of the number of violations issued for the years 2011, 2012, 2013 and 2014:

Figure 2: 2011 - 2014 Comparison for Parking Violations Issued



### *Bylaw Notice Cancellations*

During the month of December 2014, 197 violations were changed to warnings representing approximately 6.3% of the tickets issued during the month. 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	13
Section 2.1 (c)	Poor likelihood of success at adjudication for the City	4
Section 2.1 (d)	Contravention necessary for preservation of safety	3
Section 2.1 (e)	Multiple violations issued for one incident	3
Section 2.1 (f)	Not in the public interest	12
Section 2.1 (g)	Proven effort to comply	92
---	Administrative Entries	70

#### 4. Animal Control

Community Bylaws issued 61 new dog licences during December 2014, representing an increase of 1.7% compared to the number of new dog licences issued in December 2013. As of the end of December 2014 (i.e. start of the licensing year), there were 1483 dogs licensed in Richmond, which is higher than any December totals reported in any previous year. This total includes 97 dangerous dog license registrations.

Animal Control officers responded to one dog bite incident during December 2014, resulting in a dangerous dog investigation.

#### **Financial Impact**

##### 5. Revenue and Expenses

The following information is a month by month analysis of December 2014 compared to December 2013.

#### **Consolidated Parking Program Revenue:**

The total of meter, monthly permit and enforcement revenue decreased by 2.0% over the same period last year to \$180,100 in December 2014 from \$183,869 in December 2013.

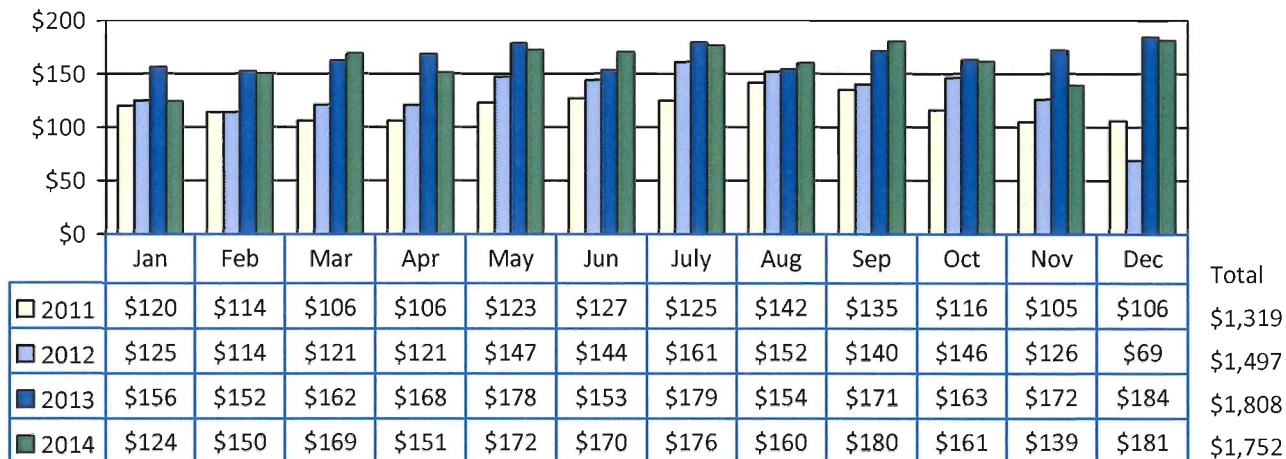
**Meter Revenue** decreased by 5.9% over the same period last year to \$66,060 in December 2014 from \$70,232 in December 2013.

**Permit Revenue** decreased by 21.4% over the same period last year to \$17,927 in December 2014 from \$22,804 in December 2013. Overall 2014 permit revenues have increased over totals reported in 2013.

**Enforcement Revenue** increased by 5.8% over the same period last year to \$96,113 in December 2014 from \$90,833 in December 2013.

Figure 3 provides a consolidated revenue comparison with prior years:

Figure 3: Consolidated Parking Revenue (000's)



### Conclusion

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

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

EW:





# City of Richmond

## Report to Committee

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**To:** Community Safety Committee **Date:** January 6, 2015  
**From:** Rendall Nasset, Superintendent **File:** 09-5000-01/2015-Vol  
Officer In Charge, Richmond RCMP Detachment 01 (15.01)  
**Re:** **RCMP's Monthly Report - December Activities**

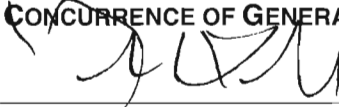
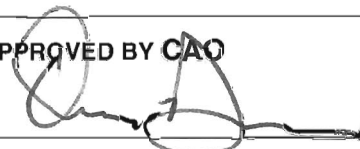

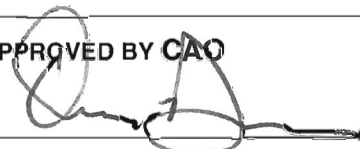
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### Staff Recommendation

That the report titled "RCMP's Monthly Report – December Activities", dated January 6, 2015, from the Officer in Charge, Richmond RCMP be received for information.

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

Att. 2

REPORT CONCURRENCE	
CONCURRENCE OF GENERAL MANAGER 	
REVIEWED BY STAFF REPORT / AGENDA REVIEW SUBCOMMITTEE 	INITIALS: 
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 Richmond community. This report supports Council's Term Goal #1 Community Safety:

*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 December 2014 activities.

#### Noteworthy Files and Activities

##### *RCMP Investigate Car Jacking*

The Detachment is investigating an assault with a weapon and theft of vehicle that occurred on December 4. The victim had stopped the vehicle in the 11500 block of King Road and was approached by a male suspect who produced a weapon, struck the victim and fled with the vehicle. The victim sustained minor injuries. This incident is believed to be targeted and still under investigation. The Detachment sent out a news release on December 4 to remind the public to be observant of their surroundings and to request anyone with information to contact the Richmond RCMP.

##### *Richmond RCMP Investigate Fatal Pedestrian Crash*

The Detachment was called to Westminster Highway west of Gilbert Road just after 10:00 pm on December 8 after a 75 year old woman was struck by a car while trying to cross the road. The investigators believe bad weather and the location at which the victim attempted to cross may have been factors in the crash. The driver who hit the victim remained at the scene and the Integrated Collision Analyst Section was brought in to assist with the investigation.

##### *Holiday Home Security Reminder*

The Detachment sent out a news release on December 17 to remind residents to be vigilant in securing their homes during the holiday season as a result of an abnormally high incidence of home break-ins through-out Richmond. Home break-ins remain a high priority crime and the Detachment has increased the police presence. Some of the most common items that have been stolen include jewellery, currency, laptop computers, cell phones, iPods, iPads and video game consoles. The following tips are provided to assist with securing the home:

- Ensure the home is well lit and consider motion activated lighting or a timer activated lighting.
- Keep the doors and windows locked even while occupying the residence.

- Store valuables in a secure place and for high dollar items, utilize a security deposit box.
- Get to know the neighbours as they may be the best eyes and ears for when the home owners are away.
- Avoid updating one's status on social media when away from home.
- Keep the vehicle locked and remove the garage door opener from vehicle when entering the residence.
- Cancel the mail delivery service and have someone remove flyers or newsprint from the home while away.
- Contact the police immediately and dial 9-1-1 if any suspicious or criminal activity is seen.
- If no suspect or vehicle is present, call the police non-emergency line at 604-278-1212 to report the incident.
- To leave a tip, email Richmond RCMP at [Richmond\\_Tips@rcmp-grc.gc.ca](mailto:Richmond_Tips@rcmp-grc.gc.ca) or to remain anonymous call Crimestoppers at 1-800-222-TIPS (8477).

### Community Policing

#### *Block Watch*

There were 122 residential and 26 business break and enter email alerts and 326 residential and 25 business letters sent during this period to registered Richmond residents and businesses. These emails and letters informed home and business owners that a break and enter had occurred, provide crime prevention information, and direct residents and business owners to the crime prevention web pages.

#### *Stolen Auto Recovery and Lock-Out Auto Crime*

Co-sponsored by ICBC, these programs involve volunteers patrolling city streets and parking lots for automobile security vulnerabilities and stolen vehicles. Under the Lock-Out Auto Crime Program notices supplied by ICBC are issued to every vehicle inspected indicating to the owner what issues, if any, need to be addressed in order to keep the vehicle and the contents safe.

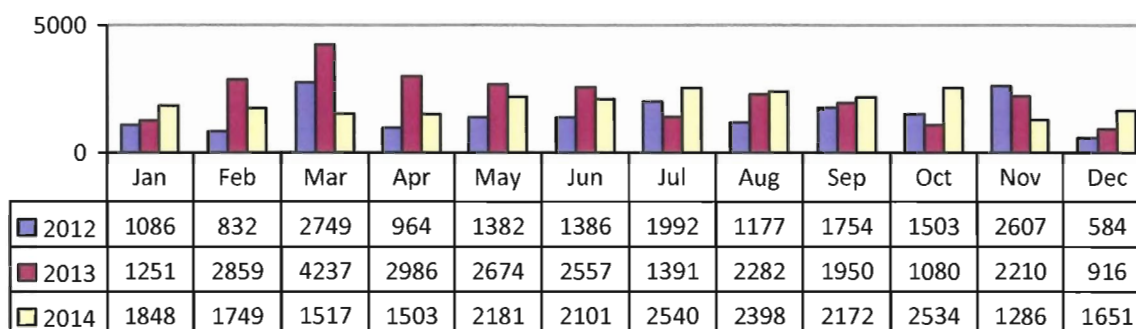
Inspection criteria include:

- Does the vehicle have an anti-theft device? (e.g.: 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?

Volunteers focused on checking vehicles in parking lots of shopping areas during the Christmas season.

Figure 1 provides a comparison by year for the number of vehicles issued a notice.

**Figure 1: Stolen Auto Recovery / Lock-Out Auto Crime Vehicles Issued a Notice**

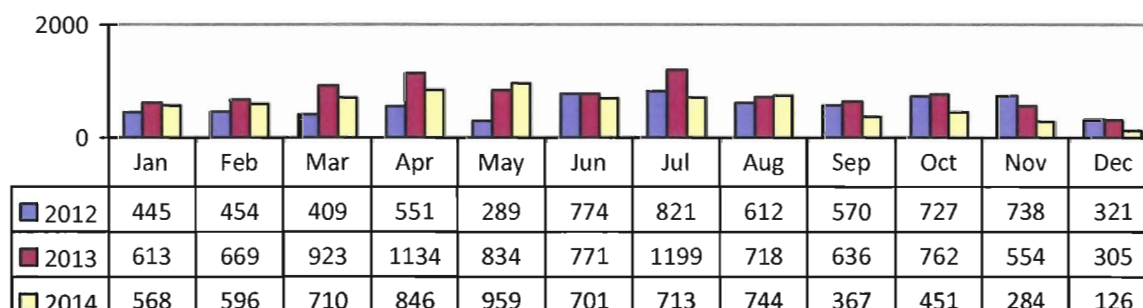


### *Speed Watch Statistics*

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

Figure 2 provides a comparison by year of the number of letters sent.

**Figure 2: Speed Watch Letters Sent**



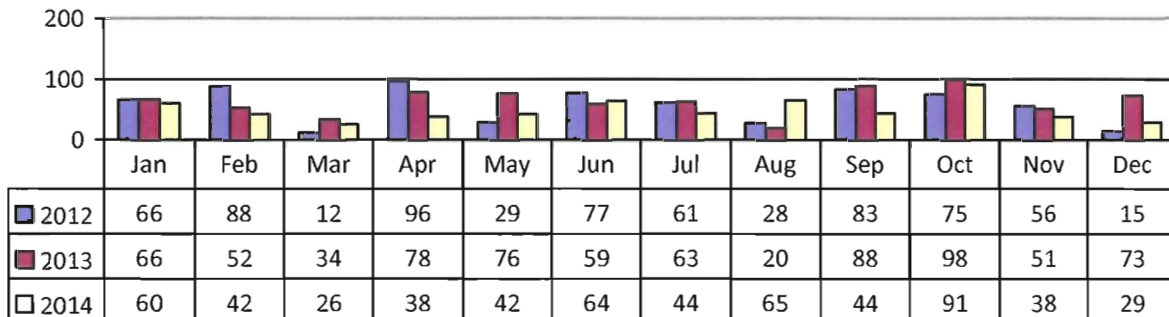
### *Distracted Drivers Statistics*

While volunteers are performing bike/foot patrols or Speed Watch duty, they note drivers that are on their cell phones; talking or texting, using other electronic devices, reading a newspaper, shaving or putting on makeup. The registered owner of the vehicle is sent a letter with the date, time and location. Also included in the letter is the type of driving infraction and amount the fine would be had the driver received a violation ticket. The continuous media messages from

ICBC on the radio and television regarding distracter drivers seem to be reaching the population as the volunteers are not observing as many drivers per volunteer shift.

Figure 3 provides a comparison by year for the number of letters sent.

**Figure 3: Distracted Driver Letters Sent**



#### *Volunteer Foot/Van Patrol Program*

In December 2014, there were 16 foot/van patrols totaling 123 hours. The volunteers assisted the public with directions and general questions, as well as witnessed minor vehicle collisions and offered assistance. They also reminded jaywalkers to use the crosswalks, noted any distracted drivers and used palm pilots to run license plates to see if any vehicles were stolen. During the patrols, the volunteers visited local parks and schools to make sure these areas were safe and looked for possible grow ops and abandoned houses.

#### *Volunteer Highlights include:*

- 13 volunteers attended a free all-day workshop hosted by Vancouver Police Department called Project Griffin. Topics included: E-Comm, how to identify suspicious persons; gangs, Block Watch and community policing.
- Volunteers gave out 527 reflectors to pedestrians while out doing Lock-Out Auto Crime and foot patrols.
- Volunteers were requested by Lansdowne Mall security to do extra patrols for the month of December which was added to the Crime Watch, van and foot patrol list.
- While out on van patrol the volunteers observed expired insurance decals on licence plates of vehicles and left a notice on the cars as well as informing Bylaws.
- Volunteers did van patrols at Lions Park Condos at 5133 Garden City Road as a result of a referral that was received after several break-ins occurred.

Road Safety Unit

Name	Act	Example	Oct	Nov	Dec
Violation Tickets	Provincial Act Offences	Speeding	820	756	713
Notice & Orders	Equipment Violations	Broken Tail-light	336	291	346
Driving Suspensions	Motor Vehicle Act	24 hour driving prohibition for alcohol or drugs	24	20	58
Parking Offences	Municipal Bylaw	On or off the street Municipal parking offences	13	4	7
MTI's	Municipal Ticket Information	Any other Municipal Bylaw offence	6	0	0

Victim Services

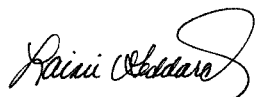
- From December 1, 2014 to December 31, 2014, Richmond RCMP Victim Services provided services to 56 new clients and attended 13 crime and trauma scenes, in addition to maintaining an active caseload of 200 on-going files.
- Victim Services provided on-going emotional support to help victims of robberies, family dysfunction, homicide and property crime. Referrals are provided for long term help.

**Financial Impact**

None.

**Conclusion**

The Officer in Charge, Richmond Detachment continues to ensure Richmond remains a safe and desirable community.



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

LG:jl

Att. 1: Crime Statistics  
2: Crime Maps



## DECEMBER 2014 STATISTICS

This chart identifies the monthly totals for all founded Criminal Code incidents, 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 offence types are highlighted in this chart. In addition, monthly totals for Controlled Drugs and Substances Act (CDSA) incidents 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			
	Dec-14	December		2013	2014	% Change	Change in # of Incidents
<b>VIOLENT CRIME</b> (UCR 1000-Series Offences)	<b>112</b>	<b>112.6</b>	<b>88-138</b>	<b>1221</b>	<b>1225</b>	<b>0.3%</b>	<b>4</b>
<i>Robbery</i>	17	12.6	8-17	88	79	<b>-10.2%</b>	-9
<i>Assault Common</i>	43	39.6	30-49	459	429	<b>-6.5%</b>	-30
<i>Assault w/ Weapon</i>	7	10.2	6-14	123	121	<b>-1.6%</b>	-2
<i>Sexual Offences</i>	6	5.2	1-9	54	94	<b>74.1%</b>	40
<b>PROPERTY CRIME</b> (UCR 2000-Series Offences)	<b>815</b>	<b>659.6</b>	<b>602-718</b>	<b>6991</b>	<b>8424</b>	<b>20.5%</b>	<b>1433</b>
<i>Business B&amp;E</i>	42	36.8	21-53	360	405	<b>12.5%</b>	45
<i>Residential B&amp;E</i>	<b>158</b>	59.8	50-70	699	981	<b>40.3%</b>	<b>282</b>
<i>MV Theft</i>	<b>39</b>	28.8	23-35	230	345	<b>50.0%</b>	115
<i>Theft From MV</i>	192	214.2	162-267	1802	2487	<b>38.0%</b>	685
<i>Theft</i>	<b>124</b>	106.4	92-120	1238	1348	<b>8.9%</b>	110
<i>Shoplifting</i>	55	59.6	54-65	798	662	<b>-17.0%</b>	-136
<i>Fraud</i>	<b>53</b>	44.2	40-48	509	577	<b>13.4%</b>	68
<b>OTHER CRIMINAL CODE</b> (UCR 3000-Series Offences)	<b>192</b>	<b>159.2</b>	<b>144-175</b>	<b>1968</b>	<b>2259</b>	<b>14.8%</b>	<b>291</b>
<i>Arson - Property</i>	5	5.6	4-7	51	65	<b>27.5%</b>	14
<b>SUBTOTAL</b> (UCR 1000- to 3000-Series)	<b>1119</b>	<b>947.0</b>	<b>878-1016</b>	<b>10180</b>	<b>11947</b>	<b>17.4%</b>	<b>1767</b>
<b>DRUGS</b> (UCR 4000-Series Offences)	<b>46</b>	<b>62.2</b>	<b>48-77</b>	<b>781</b>	<b>649</b>	<b>-16.9%</b>	<b>-132</b>

Prepared by Richmond RCMP.

Data collected from PRIME on 2015-01-06. Published 2014-01-06.

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).

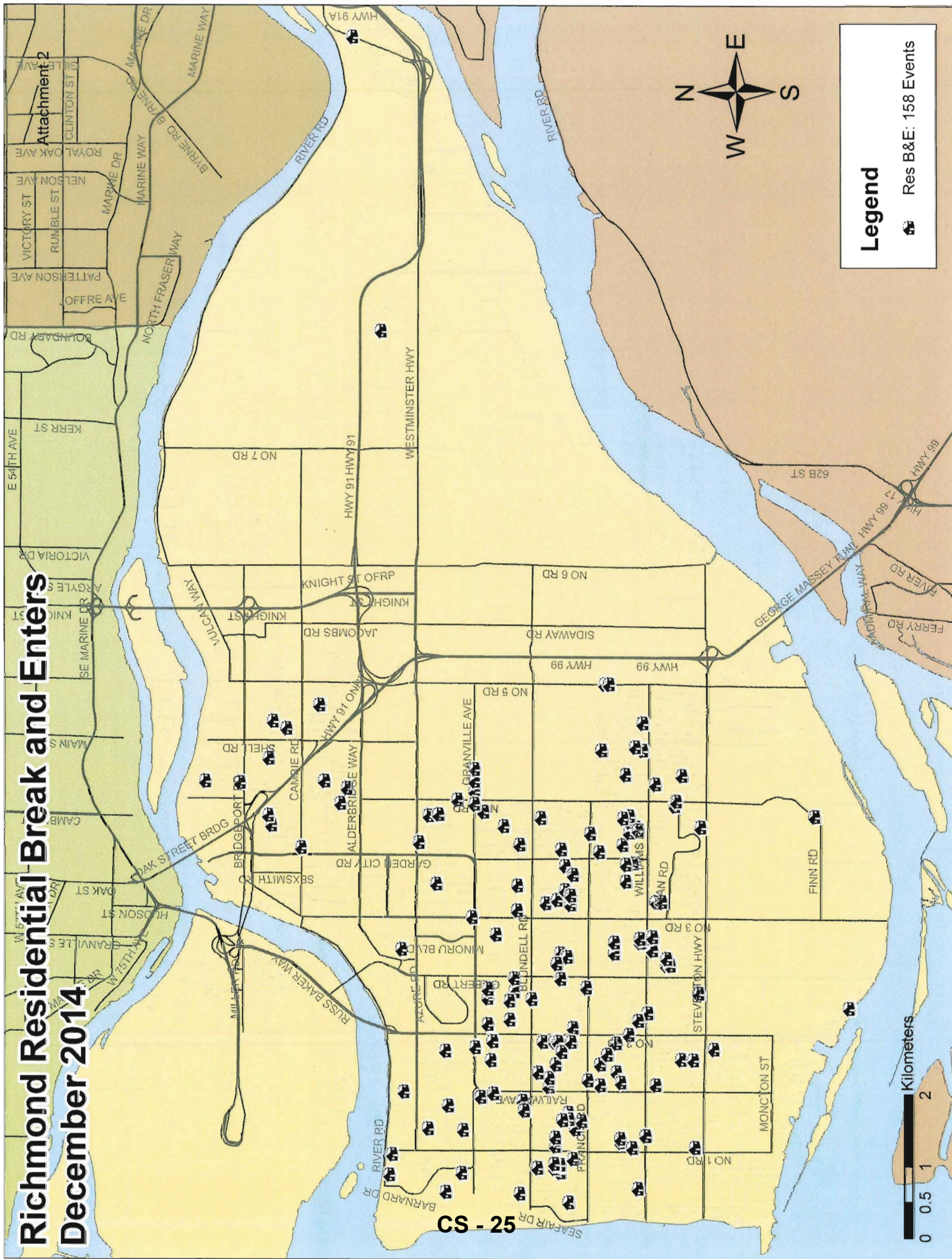


Attachment 2



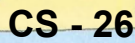


# Richmond Residential Break and Enters December 2014



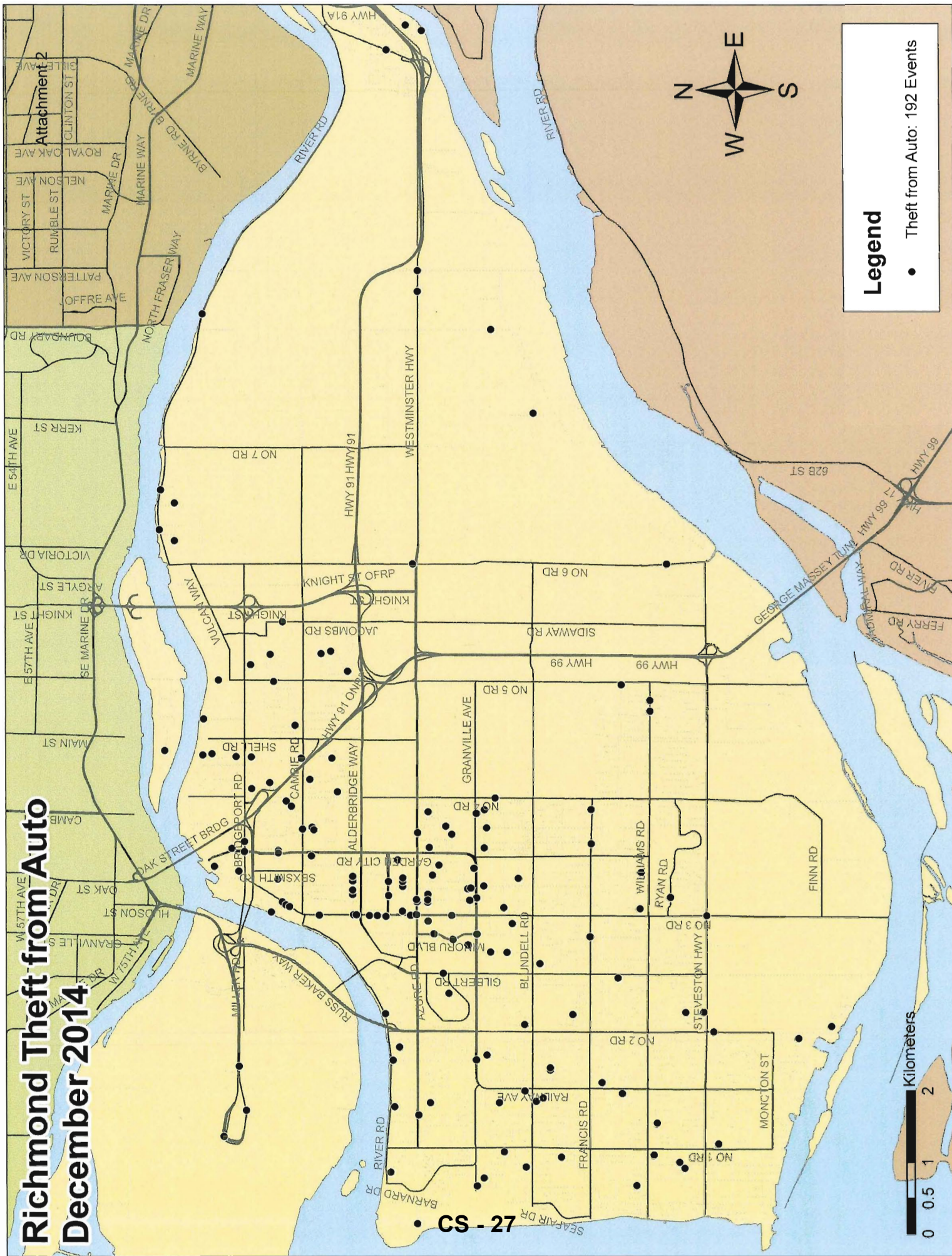


Attachment 2





# Richmond Theft from Auto December 2014





# City of Richmond

## Report to Committee

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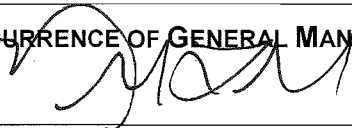
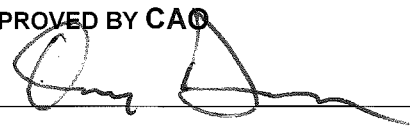
**To:** Community Safety Committee **Date:** January 19, 2015  
**From:** Rendall Nasset, Superintendent **File:** 09-5000-01/2015-Vol  
Officer In Charge, Richmond RCMP Detachment 01  
**Re:** **2015-2016 RCMP Annual Performance Plan – Community Priorities**

---

### Staff Recommendation

That Council identifies the priorities as listed in the staff report titled “2015-2016 RCMP Annual Performance Plan – Community Priorities”, dated January 19, 2015, from the Officer in Charge, Richmond RCMP, to be considered for inclusion in the Richmond Detachment 2015/2016 Annual Performance Plan.

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

REPORT CONCURRENCE	
CONCURRENCE OF GENERAL MANAGER 	
REVIEWED BY STAFF REPORT / AGENDA REVIEW SUBCOMMITTEE	INITIALS:  AJ
APPROVED BY CAO 	

## Staff Report

### Origin

The Officer in Charge (OIC) of the Richmond Detachment is committed to aligning the RCMP's strategic goals with Council Term Goals. As such, he requests the City's input into the development of the Richmond Detachment's Annual Performance Plan (APP) for fiscal year 2015/2016 (April 1, 2015 to March 31, 2016).

This report supports Council's Term Goal #1 Community Safety:

*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

#### Background

The APP delivers planning and performance management to the Richmond Detachment and ensures policing initiatives are aligned with City and RCMP strategic priorities. The APP allows the OIC to systematically plan, evaluate, and manage police resources and operations. It also affords him a valuable consultation and reporting mechanism vis-à-vis the City of Richmond, the Commanding Officer of "E" Division RCMP, and Detachment staff.

#### Planning

The Richmond Detachment Leadership Team consults with Council and City staff to identify opportunities for improved services for the local community. A well thought-out plan has policing objectives aligned to the unique needs of the City, as well as the RCMP's national, provincial, and district strategic priorities. Once the objectives have been identified and selected, the OIC develops policing initiatives that are implemented for the fiscal year. Measurements, targets, and integrated risk assessments for the policing initiatives are also created to monitor performance and risk management.

#### Quarterly Performance Review

Every 90 days, members of Council are updated on the status of the APP. The quarterly reports highlight the progression of the objectives and policing initiatives, as well as communicate whether planned activities are on-track. For activities that are not on-track, an assessment is conducted to determine whether alternative responses are required.

#### APP Features

The APP is designed to facilitate best management practices for Detachment administration. The APP provides the foundation to the following strategic planning activities:

- Community, Contract, and Aboriginal Policing Services Community Plans
- Risk Management



- Unit Level Quality Assurance
- Performance Management
- Public Security
- Unit Performance Improvement Program

#### City of Richmond Community Priorities

Community engagement is a salient component of the Detachment's strategic and annual planning processes. The recently completed Richmond Detachment 2015-2017 Strategic Plan is the culmination of our on-going dialogue with citizens, as well as focused consultation with Richmond's elected officials and community safety stakeholders. It also considers current and future policing challenges and opportunities present in a Richmond context. The Strategic Plan identifies five local priorities:

1. Property Crime
2. Road Safety
3. Community Engagement
4. Youth
5. Organized Crime

The Detachment's focus on these five strategic priorities will best advance its commitment to the City of Richmond's vision "to be the most appealing, livable and well-managed community in Canada" as well as the RCMP's mission to realize "Safe Homes, Safe Communities."

Using the strategic priorities as a conceptual framework, Richmond Detachment seeks City Council's input in the development of the APP priorities. For the previous year's APP (fiscal year 2014/15 – April 1, 2014 to March 31, 2015), Council identified the following three priorities:

1. Pedestrian Safety
2. Break and Enters
3. Policing and Mental Health

For the 2015/2016 APP, Richmond Detachment is recommending City Council select the following three Community Objectives:

1. **Pedestrian Safety** – Despite notable success in driving down fatal and injurious collisions in previous years, Richmond has experienced a recent increase in such incidents. The bulk of recent traffic fatalities in Richmond have been pedestrian related. Consequently, a continued focus on reducing pedestrian fatalities and injuries is warranted. The Detachment will enhance pedestrian safety through a multipronged approach comprising education, enforcement, and improvements to the built environment.
2. **Break and Enters & Thefts from Automobiles** – Recent analysis shows an increase in break and enters and thefts from automobiles. A rise in these offences is affecting

policing jurisdictions across the Lower Mainland. To drive down break and enters and thefts from automobiles, Richmond Detachment will pursue crime reduction initiatives

3. **Mental Health** – Richmond Detachment is experiencing an escalation in mental health related calls for service. These calls consume considerable Detachment resources in terms of the number of calls, as well as the length of time officers must devote to finding both short and long-term solutions for those who as a result of a mental health challenge generate calls for service. To better serve those with mental health challenges and free police resources for criminal investigations and public safety concerns, the Detachment will take a lead role in enhancing the integration of mental health support services and stakeholders, improve data collection to develop understanding of this issue's magnitude, and enrich the effectiveness of frontline police officers to deescalate mental health crisis incidents.

### **Financial Impact**

There is no financial impact associated with this report.

### **Conclusion**

Richmond Detachment requests Council select any or all of the following as Community Priorities for inclusion in the 2015/2016 Annual Performance Plan (April 1, 2015 to March 31, 2016):

1. Pedestrian Safety
2. Break and Enters & Theft from Automobiles
3. Mental Health



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

RN:jl



# City of Richmond

## Report to Committee

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<b>To:</b>	Community Safety Committee	<b>Date:</b>	January 23, 2015
<b>From:</b>	John McGowan Fire Chief, Richmond Fire-Rescue	<b>File:</b>	09-5000-01/2015-Vol 01
<b>Re:</b>	<b>Richmond Fire-Rescue – December 2014 Activity Report</b>		

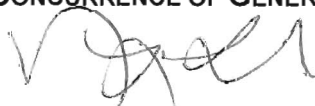


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### Staff Recommendation

That the staff report titled, “Richmond Fire-Rescue – December 2014 Activity Report”, dated January 23, 2015, from the Fire Chief, Richmond Fire-Rescue be received for information.

John McGowan  
Fire Chief  
(604-303-2734)

Att. 2

REPORT CONCURRENCE	
CONCURRENCE OF GENERAL MANAGER 	
REVIEWED BY STAFF REPORT / AGENDA REVIEW SUBCOMMITTEE	INITIALS: 
APPROVED BY CAO 	



## Staff Report

### Origin

This report provides Council with an update on Richmond Fire-Rescue (RFR) activities. Through the delivery of its programs and services, RFR continues to work towards the City's vision of being the most appealing, livable, and well-managed community in Canada. RFR is reporting on its activities in support of its mission:

*To protect and enhance the City's livability through service excellence in prevention, education and emergency response.*

This report supports Council's Term Goal #1 Community Safety:

*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

#### Community Involvement

Safety messages for December included: Careful Driving, Speed Reduction and Christmas Tree recycling safety tips. Media releases, Facebook posts and firehall sign messages were used to remind the public of these key safety points.

RFR participates in events and activities to advance public education and community bridge building. During December 2014 the following took place:

- Safety presentations were provided to *Richmond Stroke Recovery Group*, *The Opal Residence* on Saba Road and *the Andjela Mikoletic - Immigrant Service Society of BC ESL*. There were a total of 70 participants in attendance.
- Community events attended during December included the *Steveston Santa Parade* on Christmas Eve, the *IAFF L1286 Annual Kids Xmas Party*, the *Lighting of the Fire Hall Events* (Halls 1,2,4,5 and 6), the *Steveston Merchant Association Santa Event* and the *Burkeville Santa Parade* on Christmas Eve. Over 2,005 children and adults attended these events where crews engaged with the community groups, provided fire safety and public relations information.

#### Training

Power and Privilege training courses were delivered to all crew members over multiple dates during December. The sessions were designed to provide the crews with the most appropriate learning materials related to our environment and social understanding surrounding our community.

The recruit 12-month evaluations were carried out during December. All recruits successfully passed their 12-month exams. The exams consisted of yard drills performed throughout the year and three chapters from the International Fire Service Training Association manual. The recruits have now passed probation and have achieved the rank of firefighter.

Richmond Fire-Rescue Training department developed a Battalion Chief led training program entitled SLICE-RS (Size, Locate, Identify, Cool, Extinguish, Rescue and Salvage). The program is designed to give officers a broader understanding of attack at a fire scene, allowing improved decisions to be made from the arrival of the first apparatus. Following the training scheduled for January, crews will attending a live fire training event later in the year.

The training department delivered Blood and Body Fluid Exposure Control and Ebola Response Training to shift First Responder Instructors. Two ebola response kits (per apparatus) were assembled and will be distributed for placement on all RFR trucks.

### Emergency Response

Our goal is to respond to all calls quickly and minimize loss of life and property.

There were 30 fires in December 2014. Fire losses during the month are estimated at \$40,500. This total includes \$24,500 for building loss and \$16,000 for content loss. The total building and content value at risk was estimated to be \$323,039,800, and the total value preserved was \$322,999,300. These numbers translate to 99.9% of value protected (Figure 1).

<b>Figure 1: Fire Calls By Type and Loss Estimates – December</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:	2	1,400,000	0	420,000	0	1,820,000
Single family	8	103,000,000	0	30,700,000	0	133,700,000
Multi family						
Commercial / Industrial	5	58,500,000	5,000	17,500,000	16,000	75,979,000
Fire – Outdoor	10	85,000,500	10,500	26,500,000	0	111,490,000
Vehicle	5	19,000	9,000	300	0	10,300
<b>Totals*</b>	<b>30</b>	<b>247,919,500</b>	<b>24,500</b>	<b>75,120,300</b>	<b>16,000</b>	<b>322,999,300</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).

Fire crews minimized loss and limited the fire to the place of origin in notable December incidents:

1. Crews responded to reports of fire/smoke from a transit train car on the Canada Line Skytrain located at No 3 Road and Cambie. On arrival crews found no sign of smoke or fire, however a slight electrical burning smell was present. On inspection, it was found that the smell was the result of a seized undercarriage part. RFR crews worked with Transit staff on the evacuation of passengers from the train car to the train platform.
2. Fire crews responded to a structure fire at a commercial property located on Viking Way. The fire was in a waxing machine. Crews extinguished the flames and the waxing machine was cooled down to prevent further flare up.
3. Crews responded to an alarm call located in a mechanical room at Vancouver International Airport. On arrival, crews found the floor covered by 1-2 cm of water. Laying in the water was a charged extension cord against a wooden pallet. As the water level slowly increased, it had caused the contacts of the extension cord to short, resulting in one end of the cord heating up and melting and starting combustion the wooden pallet. An electrical engineer sourced where the extension cord was plugged in and disconnected it. RFR crews assisted with securing the extension cord to a safe location for a later investigation.
4. Crews attended multiple calls during December for outdoor fires including: a fire of a pile of papers in a parkade located on Bath Road and a fire in a dumpster located on Dyke Road. Both fires were suspicious in nature and are under investigation by RFR.
5. During December crews attended multiple kitchen related fires including: a stove fire cause by plastic containers inside an oven at McBurney Drive; a grill fire in a commercial kitchen on Blundell Road; a stove fire at a private residence on Springfield Road which had been put out by occupant; a stove fire at Lansdowne Road; a plastic kettle fire at Bayview Street and a pot-on-stove fire on Auburn Drive. At all locations where a smoke was present, crews provided ventilation to the areas.

RFR crews responded to multiple medical and rescue incident calls, including:

1. A pedestrian was struck by an SUV. The victim an elderly women suffered severe head trauma and did not recover from the impact. RFR crews provided immediate scene and traffic control. Due to the nature of the scene, RFR's Crisis Incident Stress Management (CISM) protocols were engaged. A post incident defusing was immediately held for the 7 RFR members that attended.
2. A cardiac patient, located on Kingfisher Drive, was provided CPR and an AED was used to resuscitate the patient. RFR crews provided patient care and handover to the BC Ambulance Services (BCAS) on arrival. The patient was transported to hospital for further care.

3. A single vehicle motor vehicle incident located at No 2 Road. On arrival crews found that a vehicle had backed into a garage door and the side of the garage causing the corner support to be torn out and the exterior wall to be torn open. RFR Crews contacted the City's works yard to send a carpenter to stabilize the corner of the garage. RFR Crews left the scene with the property manager who was continuing on with efforts to make the garage safe.
4. A two car motor vehicle incident on No 1 and Williams Road. On arrival RFR Crews found a two vehicle motor vehicle incident in the northeast corner of the intersection. The driver of one vehicle was suffering with neck pain and the driver and passenger of the other vehicle were experiencing neck and chest pains. Both vehicles had airbag deployment. RFR assisted with patient removal including the use of the Jaws of Life to cut one patient out of their vehicle and assisted BCAS with patient care for transport to hospital.

Analysis of events shows an increase in medical incidents relating to cardiac and general sickness problems. Call volumes fluctuate from year to year and can be driven by weather conditions such as extreme cold or the presence of ice, snow or rain. The increase of medical calls is primarily attributed to the inclement weather during December.

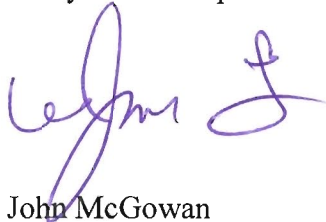
A summary of 9-1-1 emergency response statistics is found in Attachment 1, Tables 1, 2, 3 and 4. The location of fire, medical and motor vehicle incident calls in December are depicted in Attachment 2, Figures 1, 2 and 3.

### **Financial Impact**

None

### **Conclusion**

Our service delivery model is prevention focused and based on the belief that prevention, education and emergency response activities must be well established and integrated to have a positive impact on community safety. We believe "safety is everyone's responsibility and it is always better to prevent a situation from occurring".



John McGowan  
Fire Chief  
(604-303-2734)

JM:js

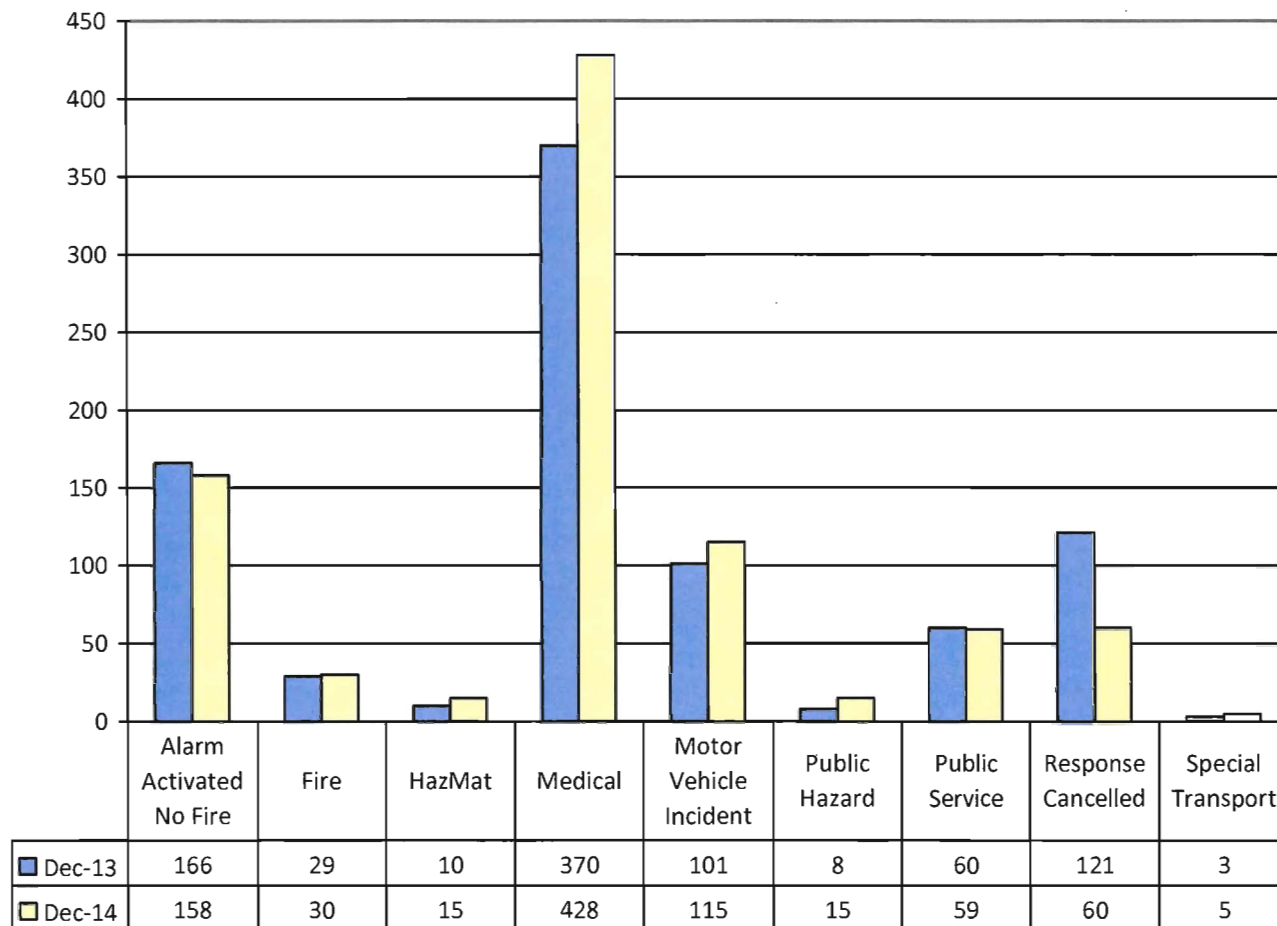
Att. 1: Suppression Activity

Att. 2: Location of December's Fire, Medical and MVI calls

## Suppression Activity

The following chart provides a month to month comparison regarding incidents occurring in December 2013 and 2014. In December 2014, there were a total of 885 incidents, compared to 868 in December 2013. This represents an increase of 2%.

**Table 1: December 2013 & 2014 Calls for Service Volumes**



**Call Type Legend:**

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

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

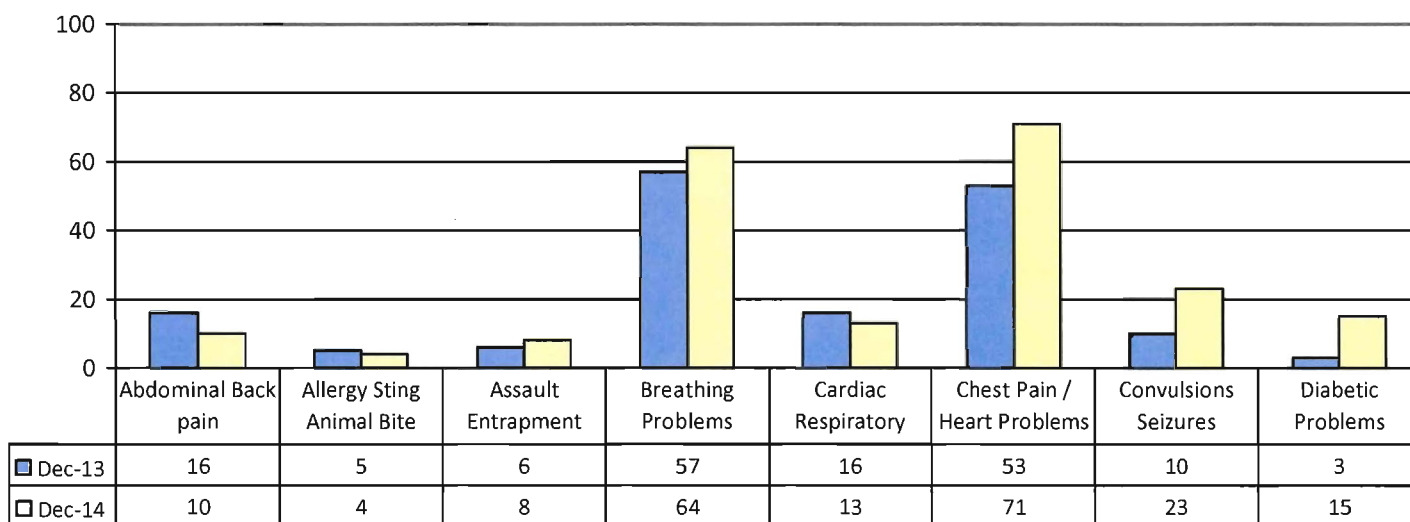
**Public Hazard** includes: aircraft emergency, bomb removal standby, object removal, or power lines down

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

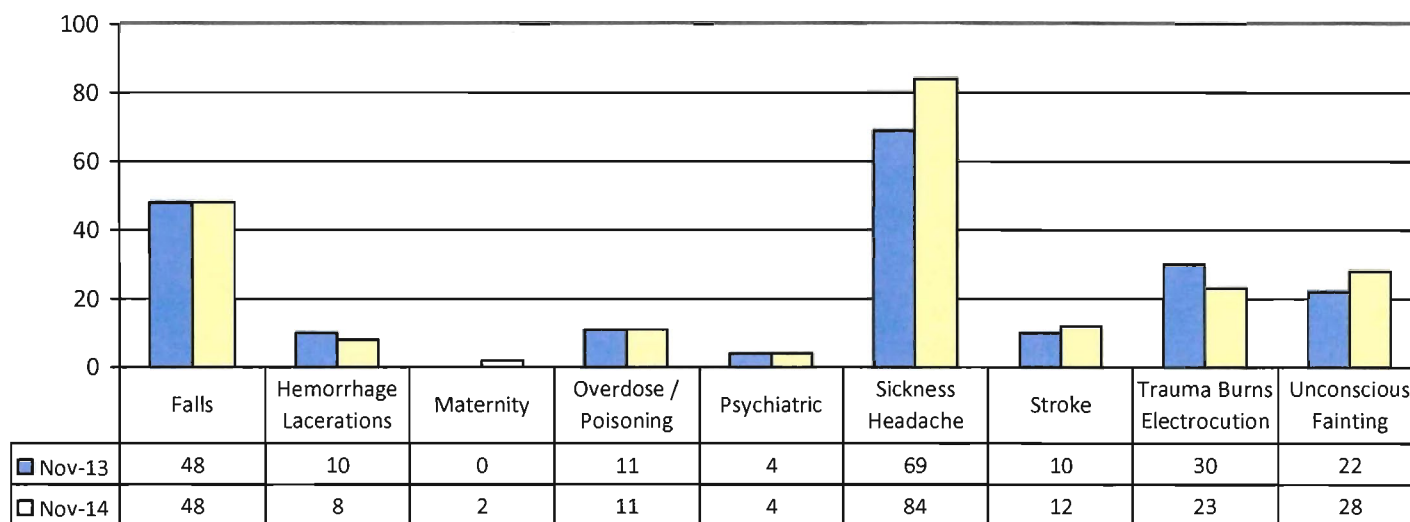
### First Responder Totals

Medical First Responder incidents comprised 48% of the total emergency responses for RFR during the month of December. A detailed breakdown of the medical incidents for December 2013 and 2014 is set out in the following table by sub-type. There were a total of 428 medical incidents in December 2014 compared to 370 in December 2013 an increase of 15%.

**Table 2a: December 2013 & 2014 Medical Calls by Type**



**Table 2b: December 2013 & 2014 Medical Calls by Type**



## Fire Investigations

The fire investigation statistics for December 2014 are listed below:

<b>Table 3: Total Fire Investigation Statistics – December</b>			
	<b>Suspicious</b>	<b>Accidental</b>	<b>Undetermined</b>
Residential - Single-family	-	1	1
Residential - Multi-family	-	5	3
Commercial/Industrial	-	4	1
Fire – Outdoor	2	1	7
Vehicle	-	1	4
<b>Totals</b>	<b>2</b>	<b>12</b>	<b>16</b>

All suspicious fires are reported to the RCMP, and Richmond Fire-Rescue Investigators work in conjunction with staff at the RCMP to address any risks to the community.

## HazMat

<b>Table 4: HazMat Calls By Type – December</b>	
	<b>Details</b>
Flammable / combustible Liquids	2
Natural Gas / Propane Leaks (small)	9
Toxic / Infectious Substances	1
Unclassified	3
<b>Totals</b>	<b>15</b>



Figure 1: Location of fires in January (total 30)

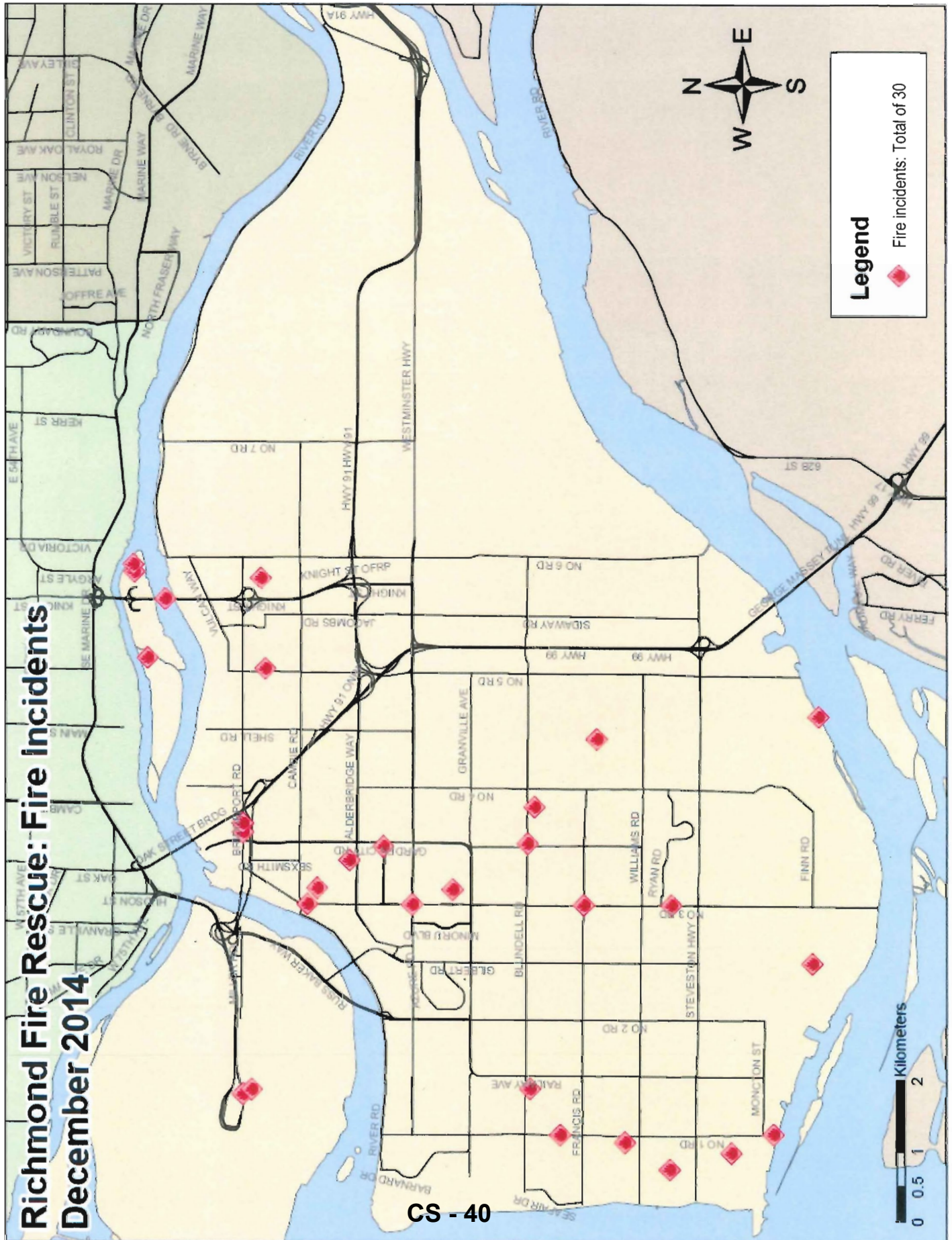




Figure 2: Location of medical calls in January (total 428)

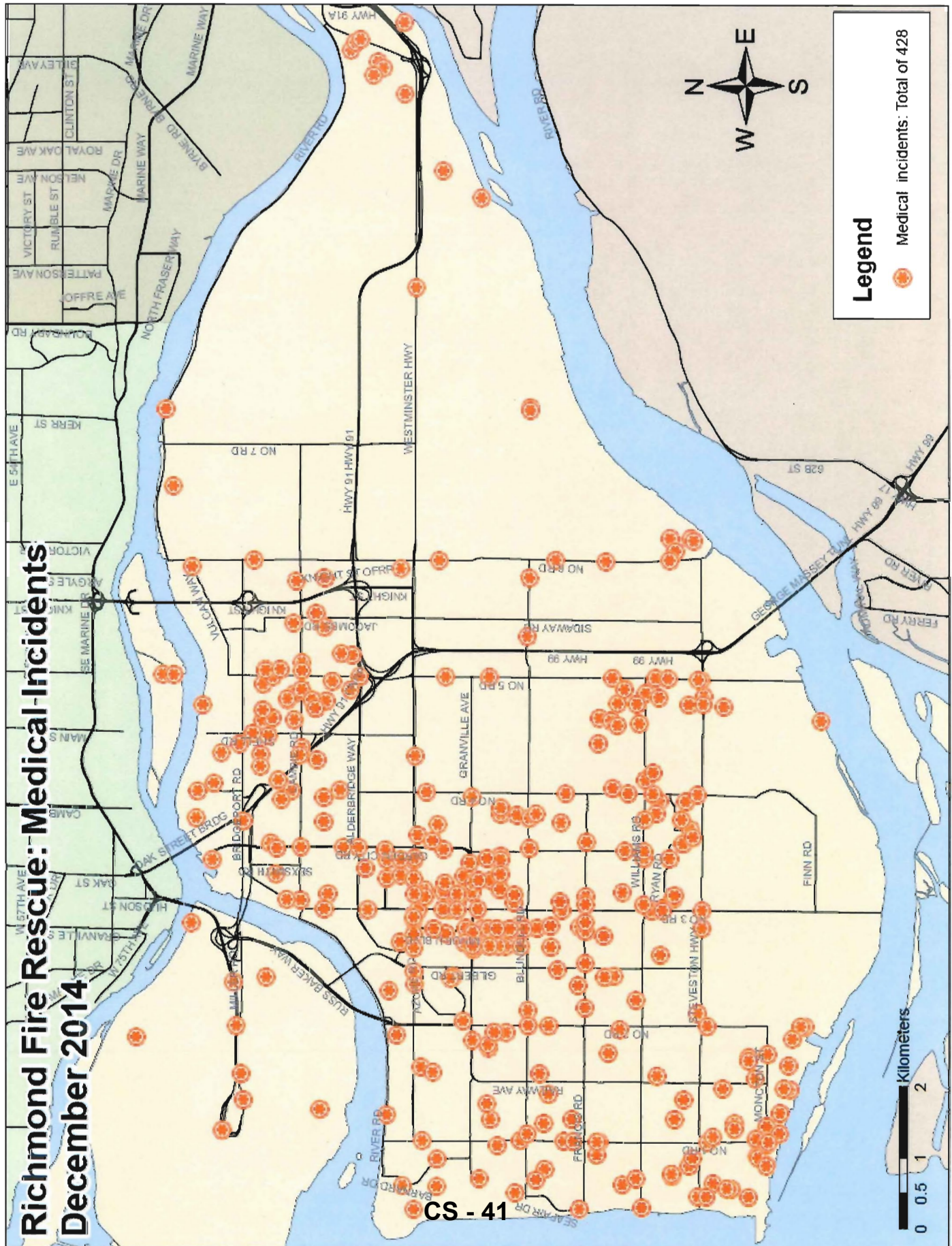
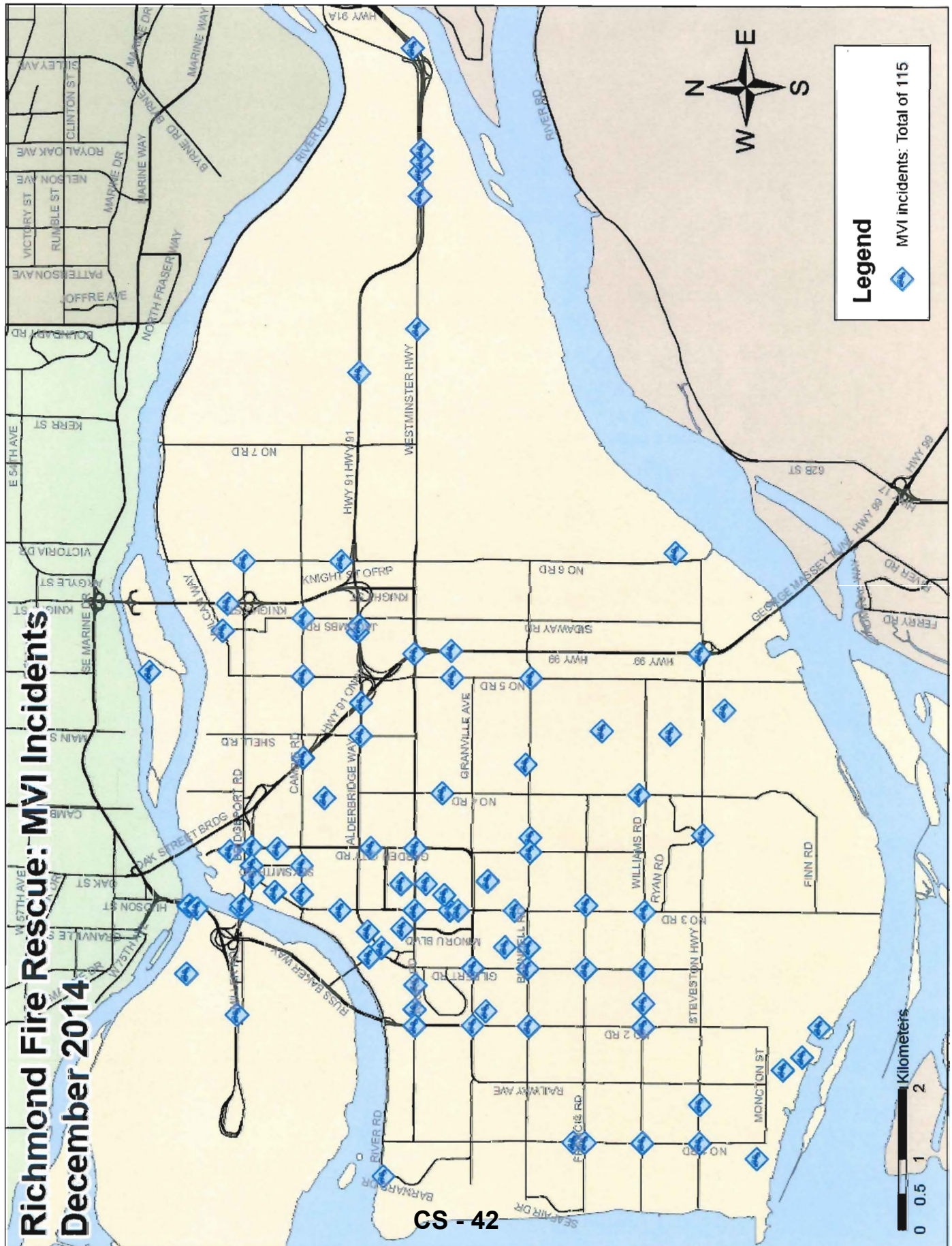




Figure 3: Location of MVI calls in January (total 115)





# City of Richmond

## Report to Committee

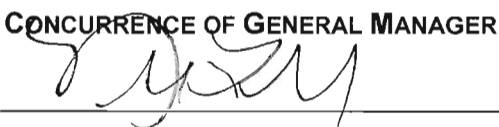

**To:** Community Safety Committee  
**From:** John McGowan  
Fire Chief, Richmond Fire-Rescue  
**Date:** January 26, 2015  
**File:** 09-5140-01/2014-Vol  
01  
**Re:** **Request for Proposal 4989P - Supply and Delivery of Self Contained Breathing Apparatus**

### Staff Recommendation

1. That Contract 4989P, for the supply and delivery of Self Contained Breathing Apparatus, be awarded to Guillevin International Co., at a total cost of \$590,986.01, including taxes.
2. That the Chief Administrative Officer and General Manager of Law and Community Safety be authorized to execute the contract with Guillevin International Co. for the purchase and delivery of the Self Contained Breathing Apparatus identified within Request for Purchase (RFP) 4989P.

John McGowan  
Fire Chief  
(604-303-2734)

Att. 1

REPORT CONCURRENCE		
<b>ROUTED TO:</b>  Finance	<b>CONCURRENCE</b>  <input checked="" type="checkbox"/>	<b>CONCURRENCE OF GENERAL MANAGER</b> 
<b>REVIEWED BY STAFF REPORT / AGENDA REVIEW SUBCOMMITTEE</b>	<b>INITIALS:</b>  A	<b>APPROVED BY CAO</b> 

## Staff Report

### Origin

Council approved a budget of \$605,000 for new Self Contained Breathing Apparatus (SCBA). A request for proposal was completed and Council's approval is sought to award the contract to Guillevin International Co., for delivery of SCBAs in 2015.

This report supports Council's Term Goal #1 Community Safety:

*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

Firefighters rely upon their personal protective equipment to operate effectively and reduce the risk of injury or death, as is the case with SCBA. The SCBA unit includes the following components: a cylinder, air pack, face mask, and voice amplifier (Attachment 1).

Currently, RFR's inventory of 110 air packs is at the end of its life cycle, and it is prudent to make the change to a new system prior to equipment failure. Richmond Fire-Rescue's current inventory of SCBAs has been retrofitted three times over the past 10 years and as such does not have the capacity to be upgraded further.

In studying the available systems, RFR considered the industry standard for SCBA products, National Fire Protection Association standard 1852 "Standard on Selection, Care and Maintenance of open circuit self-contained breathing apparatus" (SCBA). NFPA standards are reviewed regularly and amended as required; the last amendment cycle was completed in 2013. Within the amendments was a requirement for SCBA emergency air supply breathing time to be increased from 25% to 33% of the total volume within a SCBA cylinder. RFR's current air cylinders are able to accomplish this, however the ergonomic design of the current air pack and cylinder configuration is not ideal and contributes to overexertion injuries while staff is involved in emergency operations.

The life cycle replacement of SCBA components is included in the Fire Equipment Reserve. The replacement of this equipment includes items such as air packs, cylinders, face masks, voice amplifiers, a buddy breathing system and associated parts and supplies. RFR conducted a study of available systems that, are lighter, more compact and fit the overall operational needs of RFR and forwarded the specifications out to the market through Request for Proposal (RFP) 4989P.

### Request for Proposal

To facilitate the replacement of RFR's SCBA inventory, RFP 4989P was issued to the marketplace on October 21, 2014.

RFP 4989P closed on November 10, 2014 and resulted in submissions from Acklands-Grainger and Guillevin International Co.

Both companies provided quotes on the following items:

62 - Air Pak X3 5500 psig

200 - 5500 psig air cylinders

62 - AV 3000 HT face pieces  
62 - EPIC 3 voice amplifiers, blue tooth ready  
3 - Rapid Intervention Team (RIT) packs for 5500 psig platform  
6 - 75 minute air cylinders for the RIT packs  
1 - Computerized personnel accountability system  
An adequate start up inventory of maintenance parts

### **Financial Analysis**

There were two proposals that fully complied with the RFP:

- Acklands-Granger: total cost of \$651,864 (including taxes)
- Guillevin International Co.: total cost of \$633,785 (including taxes)

Both companies offer the Scott Safety warranty as follows:

- Five years on electronics
- Ten years on all other parts
- Fifteen years on the pressure reducer

The RFP also requested bids on equipment to be disposed of that no longer had operational use (100 of air cylinders and 50 air packs). Guillevin International Co. responded they were prepared to purchase it for \$42,800. Acklands-Granger did not submit a bid to purchase the old equipment.

The recommendation is to award the contract to the lowest bidder, Guillevin International Co. at a total cost of \$633,785 including taxes.

It is also recommended for Council to approve the disposal of out of service equipment following the Disposal of City Assets policy.

### **Financial Impact**

The total cost of \$633,785 exceeds the approved project of \$605,000 before consideration of the existing equipment to be disposed.

Staff recommend the disposal proceeds of \$42,800 from Guillevin International Co. be deposited as additional funding to the existing capital project approved for \$605,000, and the 2015 Capital Plan and 5-Year (2015-2019) Financial Plan be amended accordingly.

### **Conclusion**

The process followed to procure the SCBA system is in compliance with the City of Richmond's Procurement Policy and Disposal of City Assets Policy. Guillevin International Co. is the lowest bidder and is therefore recommended.



Tim Wilkinson  
Deputy Fire Chief, Operations (604-303-2701)

Att. 1: Self Contained Breathing Apparatus (SCBA)



