



## Community Safety Committee

Anderson Room, City Hall  
6911 No. 3 Road

Tuesday, February 12, 2019  
4:00 p.m.

Pg. #      ITEM

### MINUTES

**CS-4**      *Motion to adopt the **minutes** of the meeting of the Community Safety Committee held on January 15, 2019.*



### NEXT COMMITTEE MEETING DATE

March 18, 2019, (tentative date) at 4:00 p.m. in the Anderson Room

### COMMUNITY SAFETY DIVISION

- 1. COMMUNITY BYLAWS MONTHLY ACTIVITY REPORT – DECEMBER 2018**  
(File Ref. No. 12-8060-01) (REDMS No. 6078589 v. 3)

**CS-14**

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

*Designated Speaker: Carli Williams*

### STAFF RECOMMENDATION

*That the staff report titled “Community Bylaws Monthly Activity Report – December 2018”, dated February 5, 2019, from the General Manager, Community Safety, be received for information.*



2. **BUSINESS LICENCES QUARTERLY REPORT – FOURTH QUARTER 2018**

(File Ref. No. 12-8275-01) (REDMS No. 6078510)

CS-21

See Page CS-21 for full report

*Designated Speaker: Carli Williams*

STAFF RECOMMENDATION

*That the staff report titled “Business Licences Quarterly Report – Fourth Quarter 2018”, dated January 21, 2019, from the General Manager Community Safety be received for information.*



3. **EMERGENCY PROGRAMS QUARTERLY ACTIVITY REPORT-FOURTH QUARTER 2018**

(File Ref. No. 09-5126-01) (REDMS No. 6094573 v. 4)

CS-25

See Page CS-25 for full report

*Designated Speaker: Norman Kotze*

STAFF RECOMMENDATION

*That the staff report titled “Emergency Programs Quarterly Activity Report – Fourth Quarter 2018”, dated January 21, 2019, from the General Manager, Community Safety, be received for information.*



4. **RICHMOND FIRE-RESCUE MONTHLY ACTIVITY REPORT – DECEMBER 2018**

(File Ref. No. 09-5000-01) (REDMS No. 6076052)

CS-31

See Page CS-31 for full report

*Designated Speaker: Fire Chief Tim Wilkinson*

STAFF RECOMMENDATION

*That the staff report titled “Richmond Fire-Rescue Monthly Activity Report – December 2018”, dated January 14, 2019, from the Fire Chief, Richmond Fire-Rescue, be received for information.*



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

*Designated Speaker: Fire Chief Tim Wilkinson*

Items for discussion:

- (i)    *Anti-bullying / Pink Shirt Day (Wednesday February 27)*
- (ii)   *Touchstone Family Association – Eating Together Event (Sunday February 24)*

6.    **RCMP MONTHLY ACTIVITY REPORT – DECEMBER 2018**  
(File Ref. No. 09-5000-01) (REDMS No. 6052135 v. 3)

CS-42

See Page CS-42 for full report

*Designated Speaker: Supt. William Ng*

STAFF RECOMMENDATION

*That the report titled “RCMP Monthly Activity Report – December 2018”, dated January 21, 2019, from the Officer in Charge, Richmond RCMP Detachment, be received for information.*



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

*Designated Speaker: Supt. William Ng*

Items for discussion:

- (i)    *Community B&E Outreach*
- (ii)   *Road Safety Initiative*

8.    **COMMITTEE STANDING ITEM**  
*E-Comm*

9.    **MANAGER’S REPORT**

ADJOURNMENT





## Community Safety Committee

Date: Tuesday, January 15, 2019

Place: Anderson Room  
Richmond City Hall

Present: Councillor Bill McNulty, Chair  
Councillor Alexa Loo  
Councillor Kelly Greene  
Councillor Carol Day  
Councillor Harold Steves (entered at 4:04 p.m.)  
Mayor Malcolm Brodie (entered at 5:03 p.m.)

Also Present: Councillor Chak Au  
Councillor Linda McPhail  
Councillor Michael Wolfe (entered at 4:15 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 December 11, 2018, be adopted.*

**CARRIED**

### NEXT COMMITTEE MEETING DATE

February 12, 2019, (tentative date) at 4:00 p.m. in the Anderson Room



**Community Safety Committee**  
**Tuesday, January 15, 2019**

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## DELEGATION

1. Ken Frail, Richmond resident, read from his submission (attached to and forming part of these Minutes as Schedule 1) and spoke of the potential establishment of a Richmond police canine unit to provide 24/7 canine response as he believes the Integrated Police Canine Unit is not meeting the needs of the City.

*Councillor Steves entered the meeting (4:04 p.m.).*

In response to queries from Committee, Mr. Frail advised that he believes that there are a number of crimes that can benefit from a canine unit, and that Richmond's geography as an island, would lend itself well to capturing criminals.

*Councillor Wolfe entered the meeting (4:15 p.m.).*

In reply to queries from Committee, Superintendent Will Ng, Officer in Charge, Richmond RCMP, advised that there are some service gaps associated with an integrated canine unit. He remarked that discussions have taken place with regard to tracking the Canine Units' time in Richmond and as result a full-time dog has been dedicated to Richmond, Delta and UBC.

Committee directed staff to provide more information regarding Canine Units, in particular statistics on usage of the dogs and response times, cost of having a Canine Unit in Richmond, and the potential of reducing the area of the shared unit.

## COMMUNITY SAFETY DIVISION

2. **COMMUNITY BYLAWS MONTHLY ACTIVITY REPORT - NOVEMBER 2018**

(File Ref. No. 12-8060-01) (REDMS No. 6036431)

In reply to queries from Committee, Carli Williams, Manager, Community Bylaws and Licencing, advised that there are a number of factors that contribute to the large number of open soil bylaw files.

Cecilia Achiam, General Manager, Community Safety, noted that there is an outstanding referral to examine the Soil Removal and Fill Deposit Regulation and staff will be exploring options to strengthen the Bylaw and bring it forward for Council's consideration.

**Community Safety Committee**  
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In reply to further queries from Committee, Ms. Williams noted that (i) violation tickets are not always issued following receipt of complaints as when Property Use Officers arrive at a location, often contraventions are not found, and (ii) a petition was registered in Court related to the City's action with 11111 Bird Road, also the homeowners were given a timeline to bring the property into compliance.

It was moved and seconded

*That the staff report titled "Community Bylaws Monthly Activity Report - November 2018", dated December 14, 2018, from the General Manager, Community Safety, be received for information.*

**CARRIED**

**3. RICHMOND FIRE-RESCUE MONTHLY ACTIVITY REPORT – NOVEMBER 2018**

(File Ref. No. 09-5000-01) (REDMS No. 6050515)

In reply to queries from Committee, Fire Chief Tim Wilkinson, Richmond Fire-Rescue, advised that there is concern throughout the Greater Vancouver Fire Chiefs Association with regard to BC Emergency Health Services' (BCEHS) new Clinical Response Model; however he noted that BCEHS is regularly invited to make presentations on new protocol changes. He noted that BCEHS is very informative with regard to their outreach; however feedback options are very limited, if any. Chief Wilkinson then stated that there are some changes to the current Clinical Response Model that may result in the return of some emergency response calls to RFR.

In reply to further queries from Committee, Chief Wilkinson stated that (i) the need for BC Ambulance Services (BCAS) to attend medical calls is directly correlated with the level of skill and ability of RFR personnel, and (ii) RFR and BCAS utilize different record databases and therefore it is challenging to determine whether medical responses have improved since the implementation of the revised Clinical Response Model.

Discussion took place on the potential to correspond with the Province with regard to the current Clinical Response Model. It was noted that additional information regarding response times, patient outcome, and so forth would be valuable and it would provide insight as to whether the first responder needs of Richmond residents are being met.

As a result of the discussion, the following **referral motion** was introduced:

It was moved and seconded

*That staff gather information, including statistics, regarding the current Clinical Response Model and report back.*

**CARRIED**

3.

**Community Safety Committee**  
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It was moved and seconded

*That the staff report titled “Richmond Fire-Rescue Monthly Activity Report – November 2018”, dated December 14, 2018, from the Fire Chief, Richmond Fire-Rescue, be received for information.*

**CARRIED**

**4. FIRE CHIEF BRIEFING**

(Verbal Report)

Items for discussion:

**(i) Fire Prevention Officer Recruitment**

Chief Wilkinson advised that RFR is seeking a Fire Prevention Officer and over 100 applications have been submitted. He highlighted that part of a Fire Prevention Officer’s role is to educate the public on fire prevention activities in an effort to reduce and prevent the number of fires.

**(ii) New Firefighter Recruits**

Chief Wilkinson highlighted that five new fire fighter recruits have started training at Cambie Fire Hall. He noted that once they complete the 7-week initial orientation and undergo one year of training, they will be commence their regular fire fighter duties.

**(iii) Playbook Training**

Chief Wilkinson advised that there have been some changes in the *Fire Services Act* with regard to amount of training and type of training required of fire fighters, therefore RFR has created a training package to accommodate those changes. He noted that firefighters will be engaging in training sessions to ensure their skills are compliant with the *Fire Services Act* over a three month period.

**(iv) Fire Service Recognition Ceremony**

Chief Wilkinson highlighted that the Fire Service Recognition Ceremony will take place on January 26, 2019 from 11:00 am to 1:00 pm at Brighthouse Fire Hall. He advised that they will be giving honours around Provincial Long Service Recognition medals and Federal Exemplary Service Medals as well as recognizing recently promoted officers and newly graduated recruits.

**(v) Annual Christmas Tree Chip Update**

Chief Wilkinson highlighted that approximately \$5,600 was raised and will be allocated to various charities. Also, he noted that the tree chips will be utilized throughout the City’s parks and trail systems.

## **Community Safety Committee**

### **Tuesday, January 15, 2019**

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**5. RCMP MONTHLY ACTIVITY REPORT – NOVEMBER 2018**

(File Ref. No.09-5000-01) (REDMS No. 6032032 v. 2)

Superintendent Ng reviewed November 2018 activities and provided the following information:

- 44 assaults were reported; however none pose a risk to public safety;
- RCMP are investigating five prolific offenders;
- an individual was recently arrested for ten counts of break and enters;
- a new Richmond Mobile Enforcement Team has been created, whereby officers are proactively patrolling for criminals;
- the RCMP are looking at incorporating a greater presence at Canada Line platforms in an effort to discourage the use of transit as a means to flee police;
- General Duty Officers have been conducting road blocks at various gateways to the City, which reminds people of police presence in the evenings;
- volunteers have been liaising with Block Watch to recruit more Block Captains particularly in areas most impacted by break and enters;
- as part of their Education Campaign, the RCMP will be informing the community of any crime trends occurring through social media; and
- police dogs have been actively patrolling Richmond hotspots and are being accountable for their time.

In reply to queries from Committee, Superintendent Ng remarked that the RCMP are examining ways to track and measure their successes to show the community the reduction in crime and effectiveness with mental health and homelessness. He noted that there have been some vehicle break and enters at the River Rock Casino parking lot and have been advised to increase their patrols and the RCMP are exploring ways to support them.

In reply to further queries from Committee, Superintendent Ng advised that a Youth Squad has been established and students in grades 11 and 12 can apply to this program. He noted that the RCMP have a strong presence in all the schools in Richmond, including faith-based schools, and the D.A.R.E. program allows the RCMP to ensure that children are aware that the police are approachable and dependable and there to help. Also, Superintendent Ng remarked that there has not been an overwhelming issue with regard to cannabis use violations since its legalization.

*Mayor Brodie entered the meeting (5:03 p.m.).*

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Superintendent Ng advised that the RCMP have many student volunteers, many of which have gone on to become regular members. He noted that in Edmonton, the RCMP conduct exercise activities in the mornings and invite members of the community that are interested in law enforcement to join to interact with them and get to know them. He then noted that staff can examine the requirements for the Real Estate Board with regard to informing the RCMP of illegal activities taking place in homes and that the RCMP are putting together an educational video to help the community identify illegal activities taking place in their neighbourhoods.

It was moved and seconded

*That the report titled "RCMP Monthly Activity Report – November 2018", dated December 11, 2018, from the Officer in Charge, Richmond RCMP Detachment, be received for information.*

**CARRIED**

**6. RCMP/OIC BRIEFING**

(Verbal Report)

Item for discussion:

None.

**7. COMMITTEE STANDING ITEM**

*E-Comm*

None.

**8. MANAGER'S REPORT**

None.

## ADJOURNMENT

It was moved and seconded

*That the meeting adjourn (5:12 p.m.).*

**CARRIED**

**Community Safety Committee**  
**Tuesday, January 15, 2019**

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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 15, 2019.

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Councillor Bill McNulty  
Chair

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Sarah Goddard  
Recording Secretary

Presentation to the Community Safety Committee  
January 15, 2019

## Integrated Police Canine Unit not Meeting Needs of Richmond

Ken Frail

I want you to go back to your childhood and imagine playing hide and go seek in the dark. If you are "IT" you count to 20 and yell "ready or not here I come" and then go out and search for the other players. The other players are trying to get past you to home base where they are "safe". When playing this game participants agree to remain in a defined area. If you tag them they become "IT".

Hide and seek from a law enforcement point of view.

- This game starts without warning.
- Begins with a crime being reported, language issues, excitement, confusion,
- Delays with suspect identity, description, direction of travel, weapon,
- Full circumstances not immediately known, time delay benefits suspect.

SOP -Standard Operating Procedure response to Code 3 Crime.  
Response/Containment

Crimes against persons, Break and Enter found committing, evidence location major incidents, sexual assault, stolen vehicles dumped, vehicle pursuits, Impaired investigations, hit and run, home invasions, ERT.

Canine Unit Response – Equalizer - Hunters

- Time
- Distance
- Emergency Vehicle Operation
- Risk to Public
- Risk to Member
- Liability
- Span of Control – Area Knowledge?
- Character of Dog Masters

Factors – Wind, Vehicle Traffic, Vehicle Exhaust, Rain, Dew, Crowds, Fog, Time,  
Adequate Containment, Tunnel Traffic,

Span of control/response. Within 15 minutes in an urban setting, distance.

Current State: Richmond shares our Canine Unit as part of an Integrated Canine Unit. This amounts to the availability of a Police Canine Unit part time.

This arrangement creates significant delays getting the K9 unit to the scene of an incident. This also requires that the officers involved in the containment effort are delayed before returning to service.

Advantage goes to the suspect. We are on an island with traffic congestion, bridges.

There is no rationale for sharing an essential asset with another (distant) municipality when we require that it be on hand 24/7.

Example: High altitude fire rescue. Would we share a ladder truck with distant municipalities?

Examples – 1 Blockwatch. 13 breakins in 14 days. Community meeting City Hall.  
2 Break-In Angles' House – 40 minute delay

What a Dog Master does:

- Monitors several radio channels, full on operational, hunting,
- Covers Patrol members, traffic stops, disturbances...
- Prowls hot spots, drug houses,
- In a pursuit become the "primary"
- Track subjects, have first contact with, arrest subjects,
- Provide expert evidence in court.
- Assist with Warrant execution, Searches, ERT, Major Incidents, Evidence.
- As senior members provide leadership and feedback to patrol members (often all of this while responding Code 3).

Richmond RCMP Officer Quotes:

"We only have a dog unit here for a couple of hours a day."  
"We don't have a dog unit when we need it".  
"If we miss a Break and Enter suspect by a minute we have lost".

Ask For: **Council to establish a Policing Standard for Richmond.**

*"Establish a Richmond Police Canine Unit for the City of Richmond to provide Canine response 24/7."*

Benefits

- Essential to Crime Reduction/Chronic Offenders/Early detection/Prevention
- Higher success rate in suspect apprehension
- K9 Evidence stands up in court
- Reduce risk to safety, officer, community, liability
- Deterrence to Crime



- Benefit of Dog Master (Operational Patrol Experience) “on scene” at major incidents
- Canine Units are on operational duty their entire shift. (Hunt).
- Canine Units monitor and cover other operational officers, vehicle stops, disturbances, warrant executions etc,
- Canine unit to assist in Emergency Operations/Disaster Incidents
- School liaison/Public Relations/Recruiting

**Effectiveness** - No substitute for a trained Police Dog and Dog Master. Essential asset for Operational Effectiveness. Apprehensions not misses. Closed files not open files.

**Efficiency** – Early identification of Prolific Offenders, Subjects in Major Investigations, Prevention.

**Risk** – Risk to Police Officer, Risk to Public due to response...Risk increases with distance and speed travelled Code 3.

**Economy** – Costs yes. Cost of prevention? Many examples – early detection (recidivists), Cost (major cases) vs long elaborate investigations.

### Call to Action

**“That City Council withdraw from the Integrated Canine Unit and establish a full time Police Canine Unit specifically for the City of Richmond 24/7.**

**“That the Richmond Police Canine Unit be fully funded, not from the existing RCMP Contract, but in addition to the current cost of police service.**

Ken Frail,

B.A., M.B.A. Managerial Leadership

Retired Inspector, Vancouver Police Department (31 years)

Police Academy Instructor – Investigation and Patrol

Sgt. i/c Audit Unit – Instructor Canadian Police College in Comprehensive Audit

Richmond Blockwatch Captain

Richmond Resident (42 years)



# City of Richmond

## Report to Committee

**To:** Community Safety Committee

**Date:** February 5, 2019

**From:** Cecilia Achiam  
General Manager, Community Safety

**File:** 12-8060-01/20-Vol01

**Re:** Community Bylaws Monthly Activity Report – December 2018

### Staff Recommendation

That the staff report titled “Community Bylaws Monthly Activity Report – December 2018”, dated February 5, 2019, from the General Manager, Community Safety, be received for information.

Cecilia Achiam  
General Manager, Community Safety  
(4122)

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 report for the Community Bylaws department provides information on Grease, Soils, Property Use, Short-Term Rentals, Pay Parking, Parking Enforcement, Animal Control, Dog Licencing and Public Awareness Initiatives.

This report supports Council's 2014-2018 Term Goal #1 A Safe Community:

*Maintain emphasis on community safety to ensure Richmond continues to be a safe community.*

### Analysis

Property Use enforcement matters are divided among several groups in Community Bylaws, Engineering, Licencing, and Vancouver Coastal Health. Figure 1 shows the calls for service (files opened) by Property Use Inspectors in the Community Bylaws department. Figure 2 shows all other property related enforcement.

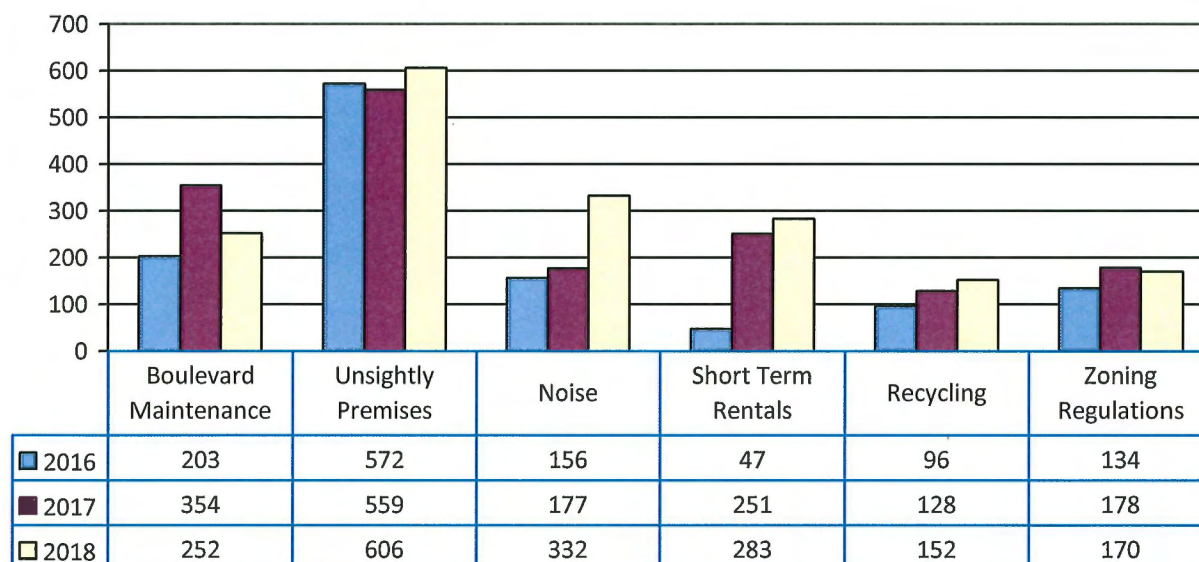
### Property Use

Property Use Officers continue to investigate property matters based on public complaints as well as conduct proactive enforcement for self-evident infractions such as boulevard obstructions and unsightly properties. This group also responds to complaints and investigates concerns relating to vacant homes. Staff are currently preparing an update for Council specific to this issue with recommendations to strengthen existing bylaws and the City's response.

Property Use staff also investigate illegal short term rentals based on website listings and public complaints. During the month of December, Property Use Officers undertook 10 calls related to short term rentals, which resulted in the issuance of two violations (\$2,000 in fines), for contravention of both the Zoning Bylaw No. 8500 and the Business Regulation Bylaw No. 7538. The winter is typically a slow month for short term rental complaints which often peak in the summer months.

Figure 1 below reflects year-to-date calls for service categorized by property use file type for years 2016, 2017 and 2018. Calls are reflected as a cumulative total for each month ending with the current month of December 2018. Overall, there was a nine percent increase in the number of files investigated in 2018 related to property use matters. In response to this increase, and to provide better coverage throughout the week, inspectors have been added on weekends. This allows for timely follow up especially on noise complaints and illegal short term rentals which often occur on weekends.

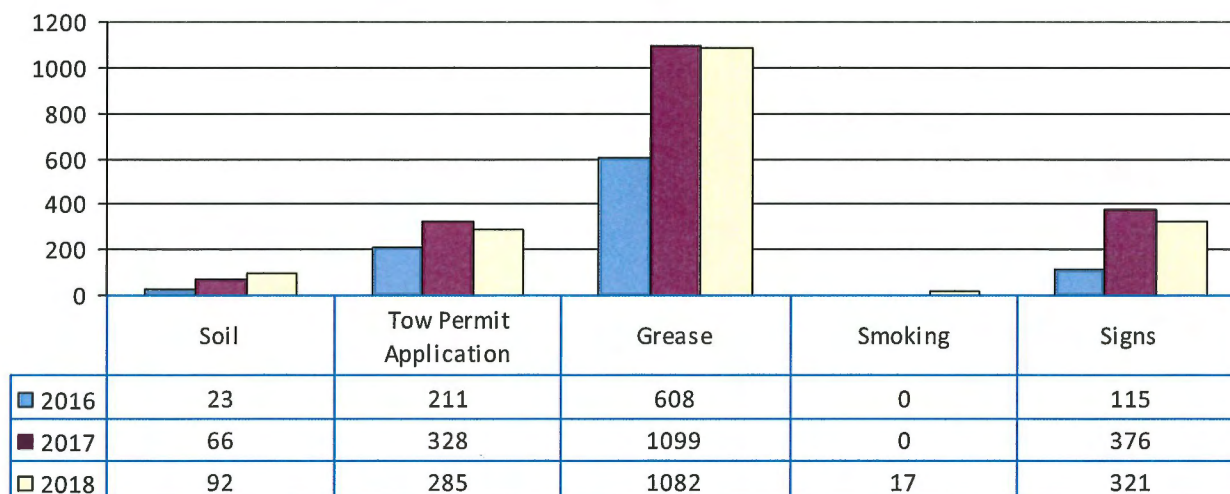
Figure 1: Property Use Calls For Service



### Grease

The Grease Officer remains focused on education and voluntary compliance. During the month of December, the Grease Officer undertook 53 grease-trap inspections which are reflected in the cumulative total shown in Figure 2. No violation notices were issued for contravention of the Drainage, Dyke and Sanitary Sewer System Bylaw No. 7551. The reported figure for December was lower due to the City Hall Holiday closure and the Grease Inspector working on closing outstanding files for year end.

Figure 2: Other Property Matters Calls for Service



### Soils

The Soil Bylaw Officer continues to respond to complaints and issues of non-compliance with Soil Removal & Fill Deposit Regulation Bylaw No. 8094. Seven soil files were opened in December. The Officer continues to address issues of non-compliance on 37 properties in addition to monitoring 15 permitted sites. There are 12 soil deposit proposals under various stages of review by City staff and/or the ALC.

During the month of December, the Soil Bylaw Officer conducted 34 site inspections. Overall, there was a 40% increase to the number of files, or properties, being managed by the Soil Bylaw Officer, comparing 2017 to 2018. The number of files more than doubled in 2017, after the first full year of having a dedicated Soil Bylaw Officer. This increase is due to having dedicated staff to manage the portfolio and provide proactive enforcement and monitoring of all approved or unapproved soil removal/deposit operations.

### Dog Licencing and Patrols

The 2019 dog licencing season began on November 22, 2018, with a total of 91 dog licences issued during the remainder of November. A further 1679 new and/or renewal licences were processed during the month of December, which resulted in a total of 1770 dog licences for the start of the 2019 season.

Regional Animal Protection Society (RAPS) Officers, conduct monthly rotational patrols of the dykes, parks and school grounds within the City. The following were patrolled during the month of December which resulted in the issuance of four violations (\$600.00 in fines) for contravention of the Animal Control Regulation Bylaw No. 7932.

- Thompson Park
- Garry Point
- Thomas Kidd School
- McDonald Beach
- Terra Nova Dyke
- Garden City Park
- Grauer Park
- West Dyke
- Steveston Village
- Steveston Community Park
- McLean Park
- No. 3 Road Off-Leash Park
- Aberdeen Park
- King George Park
- Ferndale Park
- Brighthouse Park

### Parking

Parking Officers continue to focus on safety issues (fire hydrants, yellow curbs), as well as pay parking matters (parking meter and permit offences). During the month of December, Parking Officers issued 2,250 violations associated with various parking and stopping offences. Community Bylaws continues to liaise with the RCMP with coordinated enforcement of commercial vehicles who exceed the weight restriction on River Road. Parking enforcement activity and revenue fluctuate throughout the year due to seasonal peaks and weather conditions.

Figure 3 reflects monthly and year-to-date parking enforcement activity measured by violation issuance. The corresponding revenue is reflected in Figure 4.



Figure 3: Parking Violations Issuance Comparison

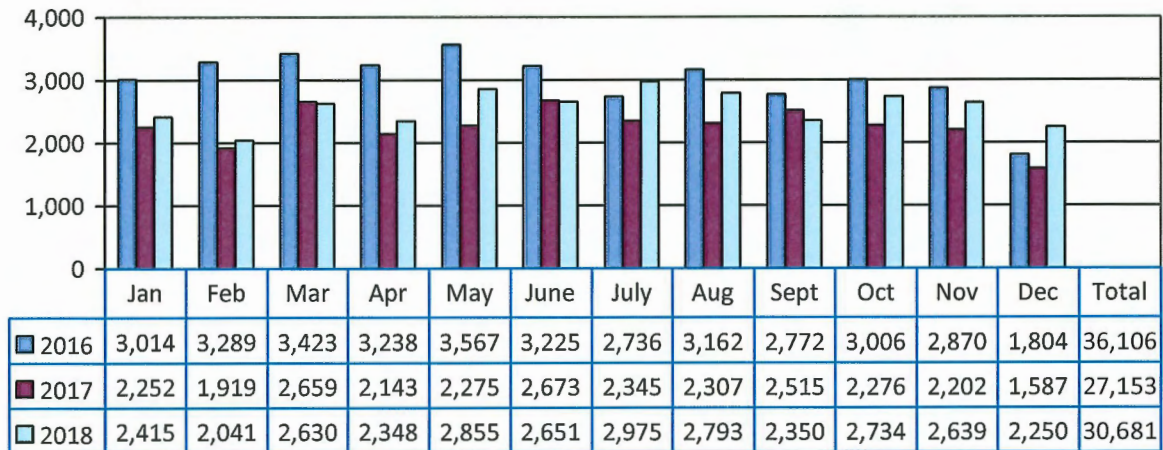
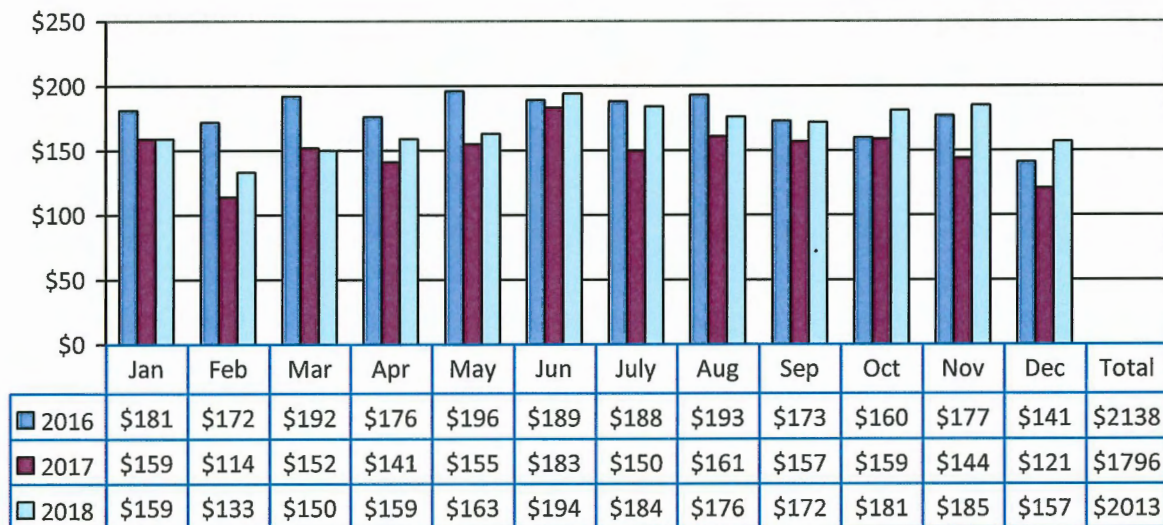


Figure 4: Consolidated Parking Program Revenue Comparison (000's)



### All Enforcement Activity

While parking violations make up the majority of tickets issued by City of Richmond bylaw enforcement staff, there are a number of other categories which are of interest to the public. Figure 5 shows the number of violations in parking plus those in other categories. The number of tickets issued, in areas other than parking, is not necessarily an indication of staff effort as staff are instructed to pursue compliance as the main goal which sometimes is better served with a warning instead of a ticket.

Figure 5: Community Bylaw Violations

Ticket Issuance (BVN's & MTI's)	Dec 2017	2017	Dec 2018	2018
Short-Term Rental Offences	0	87	3	81
Soil Removal & Fill Deposit Offence	4	66	1	43
Grease Trap Offences	3	33	0	28
Parking & Stopping Offences	1,587	23,644	2250	30,681
Animal Control Offences* <sup>1</sup>	11	264	7	423
<b>Totals</b>	<b>1605</b>	<b>24094</b>	<b>2261</b>	<b>31256</b>

### Adjudication

The next adjudication session, scheduled for February 12, 2019, will consist of 12 violations in contravention of the Traffic Bylaw No. 5870 and six violations in contravention of the Animal Regulation Bylaw No. 7932.

### Revenue

The Community Bylaws Department derives most of its revenue from parking meters and parking violations, with the remainder of revenue generated from dog licences, false alarm incidents, tow permits and other permits and fines. Other Permits include newspaper boxes and monthly parking permits whereas Other Bylaw Fines includes tickets for short term rentals, soil infractions, noise and animal control. These figures are shown in Figure 6.

Figure 6: Department Revenue by Source

Program Revenue	2017	Dec 2018	2018
False Alarms (reported annually)	\$ 81,965	N/A	\$ 79,972
Filming Revenue	\$ 26,403	\$ 140	\$ 12,633
Dog Licences	\$ 246,302	\$ 45,219	\$ 231,959
Towing Permits	\$ 20,264	\$ 1,273	\$ 20,174
Other Permits <sup>2</sup>	\$ 40,670	\$ 1,800	\$ 46,347
Other Bylaw Fines <sup>3</sup>	\$ 83,800	\$ 3,625	\$ 101,089
Parking Revenue <sup>4</sup>	\$1,795,799	\$157,000	\$2,013,277
<b>Total Revenue</b>	<b>\$2,295,203</b>	<b>\$209,057</b>	<b>\$2,505,451</b>

<sup>1</sup> Tickets written by COR staff and RAPS

<sup>2</sup> Newspaper box and soil permit applications.

<sup>3</sup> Property Use and Animal control violations.

<sup>4</sup> Meter Operations, Monthly Permit and Parking Violations.

### **Financial Impact**

None.

### **Conclusion**

Community Bylaws staff strive to maintain the quality of life and the safety of residents through coordinated efforts with other City departments and community partners. Further, all department personnel remain committed to educating the public and promoting a culture of voluntary compliance.



Carli Williams  
Manager, Community Bylaws  
And Licencing  
(604-276-4136)



Susan Lloyd  
Manager, Parking Enforcement,  
Animal Control And Administration,  
Community Bylaws  
(604-247-4467)





# City of Richmond

## Report to Committee

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**To:** Community Safety Committee **Date:** January 21, 2019  
**From:** Cecilia Achiam,  
General Manager, Community Safety **File:** 12-8275-01/2019-Vol 01  
**Re:** **Business Licences Quarterly Report – Fourth Quarter 2018**

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### Staff Recommendation

That the staff report titled “Business Licences Quarterly Report – Fourth Quarter 2018”, dated January 21, 2019, from the General Manager Community Safety be received for information.

Cecilia Achiam  
General Manager, Community Safety  
(604-276-4122)

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

## Staff Report

### Origin

This report provides a quarterly summary of activities in support of the regulation of business licences in the City of Richmond and supports Council's 2014-2018 Term Goal #8 Supportive Economic Development Environment:

*8.1. Richmond's policies, programs, and processes are business-friendly.*

### Analysis

#### Business Licence Revenue

Business licence revenue year-end figures show a five percent increase over 2017 revenue. This rate exceeds growth seen in previous years as well as the annual increase in business licence fees. This is consistent with the growth in number of valid licences that has been observed throughout 2018 and could be a result of the targeted enforcement campaigns related to expired licences and unlicensed construction businesses. A summary of this information is provided in Table 1.

Table 1: Business Licence Revenue for 2015-2018

	<b>2018</b>	<b>2017</b>	<b>2016</b>	<b>2015</b>
New Businesses	1745	1801	1704	1651
Revenue (from Licences)	\$ 4,082,745	\$ 3,884,271	\$ 3,716,597	\$ 3,647,645

#### Application Processing

The licencing process ensures that businesses have received all required approvals from those organizations that regulate health and safety as well as any other municipal, provincial or federal requirements. This process should be both timely and thorough. Table 2 shows the measures that staff use to assess the current process and compare progress against three measures of performance. These statistics are measured quarterly as the numbers fluctuate throughout the year (new applications arrive daily and businesses close down) and are not annual totals.

Table 2: Status and Number of Business Licences

	<b>2017 Q1</b>	<b>2017 Q2</b>	<b>2017 Q3</b>	<b>2017 Q4</b>	<b>2018 Q1</b>	<b>2018 Q2</b>	<b>2018 Q3</b>	<b>2018 Q4</b>
Valid Licences	13,242	13,912	14,062	13,870	13,940	14,368	14,285	14,267
Expired Licences	2,192	1,496	941	944	887	646	688	723
Suspended and Pending Applications	450	420	371	329	282	279	286	274
Total	15,884	15,828	15,374	15,143	15,109	15,293	15,259	15,264

Overall, the statistics measured throughout 2018 indicate that there are more businesses with valid licences and fewer business waiting for their applications to be processed. These are both positive indicators that are also reflected in the increase to revenue.

#### Business Licence Enforcement

The revenue collected from bylaw fines and tickets related to licencing is continuing to increase. This is due to the targeted campaigns underway related to illegal taxis, expired business licences, and unlicensed construction businesses (trades). In order to complete these campaigns and maintain service levels processing applications, the staff team have utilized temporary staff to supplement the regular full time staff (within the allocated budget). Moving forward, there will be an analysis on the overall compliment of staff so that the levels of service for both application processing and licence enforcement can be maintained.

Table 3: Revenue from Tickets

	<b>2018</b>	<b>2017</b>	<b>2016</b>	<b>2015</b>
Revenue from Tickets	\$ 37,250	\$ 16,350	\$ 1,700	\$ 8,951

#### Election Sign Enforcement

There were 321 complaints received related to signs in 2018 and 127 (53%) of those complaints were related specifically to municipal election signs. There are no stats from the previous municipal election related to sign complaints but anecdotally, staff are confident that 127 complaints is significantly higher than anything from previous elections.

The Election and Political Signs Bylaw has ticketing provisions related to signs installed prior to the election period but not relating to signs that otherwise violate provisions in the bylaw (size, location, etc). There were no tickets issued for signs installed prior to the election period. In order to resolve other complaints and bylaw concerns, staff notified each candidate to remove any offending signs. Where voluntary compliance was not gained, arrangements were made to have the sign removed.

#### Unregulated Massage Businesses

Staff are currently reviewing the regulations related to businesses offering unregulated massage services. In the meantime, all of the “Body Rub” businesses have received a recent inspection. Staff found violations and issued tickets to two of these businesses and will undertake follow up inspections. Staff are also undertaking unscheduled inspections of the “Therapeutic Touch” businesses. Any businesses not in compliance after a warning will be brought to Council to consider a licence cancellation or suspension.

#### **Financial Impact**

None.

## **Conclusion**

This report provides an update on fourth quarter statistics to the Community Safety Committee from the Business Licences department. The statistics and commentary provided in this report will inform discussions related to policy, staffing and resources for licences and permits related to businesses.

A handwritten signature in black ink, appearing to read 'Carli Williams', with a stylized, cursive script.

Carli Williams, P.Eng.  
Manager, Community Bylaws and Licencing  
(604-276-4136)



# City of Richmond

## Report to Committee

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**To:** Community Safety Committee  
**From:** Cecilia Achiam  
General Manager, Community Safety  
**Date:** January 21, 2019  
**File:** 09-5126-01/2019-Vol  
01  
**Re:** Emergency Programs Quarterly Activity Report – Fourth Quarter 2018

---

### Staff Recommendation

That the staff report titled “Emergency Programs Quarterly Activity Report – Fourth Quarter 2018”, dated January 21, 2019, from the General Manager, Community Safety, be received for information.

Cecilia Achiam  
General Manager, Community Safety  
(604-276-4122)

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

## Staff Report

### Origin

This report provides Council with an update on Emergency Programs (EP) activities. EP is reporting on its activities in support of its mandate to maximize the protection of life, public infrastructure, private property and the environment in the event of a major emergency or disaster.

This activity report for EP provides information on each of the following areas:

1. Community Resilience
2. Emergency Management Plans
3. City of Richmond Resilience
4. Emergency Social Services (ESS) Response

This report supports Council's 2014-2018 Term Goal #1 A Safe Community:

*Maintain emphasis on community safety to ensure Richmond continues to be a safe community.*

*1.2. Program and service enhancements that improve community safety services in the City.*

*1.3. Improved perception of Richmond as a safe community.*

This report supports Council's 2014-2018 Term Goal #9 A Well-Informed Citizenry:

*Continue to develop and provide programs and services that ensure the Richmond community is well-informed and engaged on City business and decision making.*

*9.2. Effective engagement strategies and tools*Analysis

### Public Resilience

#### *Richmond Resilient Communities Program (RRCP)*

The RRCP workshop is designed to provide residents with the tools and knowledge to prepare themselves, their families and their communities to be resilient during an emergency of any size.

The 'Beyond the Workshop' phase is where participants can attend courses to gain additional knowledge/skills in emergency preparedness. These skills can be used in everyday life to improve the overall perception of safety and preparedness in the community.

In the fourth quarter of 2018, one RRCP workshop was delivered in the community of Thompson. A total of 14 households were in attendance. The results of the comprehensive review revealed the majority of participants found it difficult to make the four-hour commitment over the two weeks. In response to this feedback, the Richmond Resilient Communities workshop was reformatted to be a two-hour workshop over a single session.

Other changes to the workshop included: the development of a workshop booklet, the development of promotion and marketing materials (posters, 2019 yearly schedule and banner ads) and a complete revision of workshop content and exercises. The revised workshop will be introduced in the first quarter of 2019.

Staff coordinated the delivery of a Basic Food Safe course as part of the Beyond the Workshop series. Further time and efforts have been focused on securing additional courses to be included as part of the program.

Council is invited to attend any of the following workshops:

Facility: Hamilton Elementary School  
Dates & time: Jan 30, from 6:30-8:30pm

Facility: HJ Cambie Secondary School  
Dates & time: Feb 13, from 6:30-8:30pm

Facility: Hugh Boyd Secondary School  
Dates & time: Mar 6, from 6:30-8:30pm

Facility: RA McMath Secondary School  
Dates & time: Mar 14, from 6:30-8:30pm

#### *Measuring Resilience Program*

Resilience is not a one-time act, but rather an ongoing practice; therefore, a comprehensive review of the program and questionnaire was completed at the end of 2018. The revised questionnaire will be launched in the first quarter of 2019.

#### *Kwantlen Polytechnic University Partnership*

In collaboration with KPU, questionnaires were developed to conduct an in-depth analysis of the effectiveness of the workshop content, and to understand public perceptions as it relates to disaster readiness and emergency preparedness. It is anticipated that the KPU report will be completed by the end of 2019. The report will discuss ways to facilitate more targeted and effective outreach and provide enhancements to the City's Emergency Programs education strategies.

#### *RichmondBCAlerts*

Emergency Programs staff and volunteers continue to promote registration for the City's Emergency Notification System, RichmondBCAlert, at public events. The significant increase in registration can be attributed to the promotion and awareness of the notification system.

Table 1: RichmondBCAlerts Signups

	Q1 2017	Q2 2017	Q3 2017	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018
Owner	135	153	54	60	431	87	134	98
Tenant	56	49	13	38	269	48	40	72
<b>Total</b>	<b>191</b>	<b>202</b>	<b>67</b>	<b>98</b>	<b>700</b>	<b>135</b>	<b>174</b>	<b>170</b>

*Public Events*

Emergency Programs staff and volunteers have promoted the City's RichmondBCAlert notification system and the RRCP workshop series at the following public events:

- City Hall – October 18, 2018
- Aberdeen Center – December 15, 2018
- Brighthouse Library Community Table – December 18, 2018

Emergency Management Plans

Emergency Programs staff regularly review emergency plans with their operational stakeholders to ensure the plans are relevant in the event of an emergency or disaster. Staff are reviewing:

- The Dangerous Goods Spill & Response Plan and the Information Plan: An orientation took place on November 20, 2018, to inform response staff of significant updates and orient them to their responsibilities within the plan.
- Emergency Management Plan: Staff have deferred this plan review in anticipation of a Hazard Risk & Vulnerability Analysis to commence 2019. With the provision of funding, it is anticipated that this plan review will follow and will be completed by the end of 2019.

City of Richmond Resilience*Emergency Response and Emergency Operation Centre Activations*

On December 20, 2018, Emergency Programs activated a level 1 Emergency Operations Center (EOC) to support and coordinate over 15 City departments and partner agencies the City's response to the windstorm event. A virtual EOC Level 1 activation manages an event that is situated on one site and involves two or more agencies or departments to coordinate a response (i.e. Engineering and Public Works, Richmond Fire-Rescue and Department of Defence during the 2018 wild land fire event).

*Staff Training*

On October 18, 2018, City of Richmond staff participated in an earthquake drill in conjunction with the internationally recognized Great ShakeOut. Staff, including those who work outside, were provided guidance on how and when to perform earthquake response activities, and what to do after an earthquake. Where practical, staff were encouraged to drop, cover, and hold on for a full minute.



On November 15, 2018, Emergency Programs hosted an EOC and Incident Command System (ICS) orientation session for City staff. The ICS provides a framework for communication and command of an incident at the site. Emergency Programs subsequently hosted a tabletop exercise on November 21, 2018, to allow staff to gain practical experience in an emergency operations environment, and to exercise the reviewed Dangerous Goods Spill & Response Plan and Information Plan.

Emergency Programs will continue to facilitate training and exercises to provide City staff with the necessary skills and experience to effectively support the City and its residents during events and emergencies of any size.

#### *Partner Management*

In support of the Smart Cities Project, Emergency Programs arranged for a best practice study tour of partner Emergency Operations Centers at the Port of Vancouver, Vancouver Airport Authority, Coast Mountain Bus, Seattle Office of Emergency Management, Washington State Division of Emergency Management and the Washington State National Guard Joint Operations Center.

Emergency Programs participated along with Emergency Management BC in the Washington State Mount Baker Volcano Exercise during the week of October 14, 2018. Staff in Emergency Programs, Corporate Communications and Richmond Fire-Rescue, also participated in the YVR “Crash at Airport” tabletop exercise on November 14, 2018, and the YVR-RCMP Joint Active Threat exercise on December 11, 2018.

On November 21, 2018 Emergency Programs hosted the second annual EOC Partner Open House. During this event, emergency response partners from within the City and the region visited the Richmond’s Emergency Operations Centre and connected with Emergency Programs staff.

#### *UBCM Grant Funding*

In the fourth quarter of 2018 Emergency Programs successfully applied for, and received, two \$25,000 grants from the Union of BC Municipalities Community Emergency Preparedness Fund. Per the conditions of each grant, the funds went towards the purchase of supplies to increase the City’s ability to respond to emergencies and support its residents.

#### *Volunteer Recruitment*

Members of the public are invited to attend Volunteer Information sessions and ask questions about becoming an emergency preparedness leader in their community. Information is provided to potential volunteers on how they are able to leverage their skills to assist during an emergency.

There were no information sessions held in the fourth quarter of 2018. A new volunteer orientation was held on November 5, 2018.

The next information session is scheduled for February 11, 2019, from 7:00 pm until 8:00 pm in City Hall's meeting room, M.1.003. Members of Council are welcome to attend this session.

#### Emergency Social Services Response

Emergency Programs responded to four incidents to provide support to residents affected by and displaced from their homes due to residential fires in the fourth quarter of 2018.

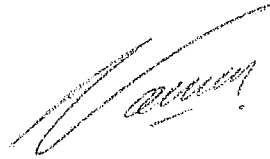
In total, 16 residents were provided with services on behalf of the province which included temporary accommodations, meals, clothing and basic incidentals, while the evacuees worked to identify and secure alternate accommodations or while they waited for their residences to be cleared of harmful smoke.

#### **Financial Impact**

None.

#### **Conclusion**

Emergency Programs staff and volunteers continue to engage with the Richmond community to deliver personal and community preparedness, and resiliency information while continuing to promote the RichmondBCAlert System.



Norman Kotze  
Manager, Emergency Programs  
(604-244-1211)

NK:nk



# City of Richmond

## Report to Committee

**To:** Community Safety Committee

**Date:** January 14, 2019

**From:** Tim Wilkinson  
Fire Chief, Richmond Fire-Rescue

**File:** 09-5000-01/2018-Vol 01

**Re:** Richmond Fire-Rescue Monthly Activity Report – December 2018

### Staff Recommendation

That the staff report titled “Richmond Fire-Rescue Monthly Activity Report – December 2018”, dated January 14, 2019, from the Fire Chief, Richmond Fire-Rescue, be received for information.

Tim Wilkinson  
Fire Chief  
(604-303-2701)

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. 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 2014-2018 Term Goal #1 A Safe Community:

*Maintain emphasis on community safety to ensure Richmond continues to be a safe community.*

### **Analysis**

#### **Community Involvement**

RFR advances public awareness, education and community bridge building by participating in training events, community activities and social media.

During December staff engaged with approximately 398 children and adults, continuing to develop effective interagency relationships and partnerships within the community.

Events included:

- Safety presentations with Emergency Social Services and Chimo Community Services.
- Combat Challenge for Richmond Sockeyes Hockey Team.
- Community Lighting of the Fire Hall with Hamilton Community Centre.

#### **Emergency Response**

RFR's goal is to respond to events in a manner where loss of life, reduction of property damage and protection of the environment is mitigated. In December 2018 there were a total 863 incidents, representing a 15 per cent reduction in calls from December 2017 (Attachment 1).

The average time on scene for RFR crews was 31 minutes; this is an increase over the on scene time of 25 minutes in 2017. This is due to the nature and severity of each call and the duration on scene.

Recently, BC Emergency Health Services (BCEHS) adopted a new Clinical Response Model that does not identify RFR as a needed resource for medical events deemed to be low priority. The reduction in overall fire-rescue events and the resulting reduction in overall time on scene is due to the reclassification of medical calls by BCEHS for their triaging and deploying resources of BC Ambulance Services. The largest area of reduction comes in the mid-range (orange) priority medical events where BCEHS has chosen not to respond with fire-rescue resources when a BC Ambulance can arrive onto the event scene within 10 minutes. BCEHS continues to monitor this protocol.

In December 2018 there were 38 reportable fires to the Office of the Fire Commissioner; representing a 31 per cent increase from December 2017. The average figure for fires reported in December, over the last five years, is 30, thus reportable fires in the month of December remains consistent with year over year trends.

RFR's emergency fire response goal is to maintain fire to the room of origin. The room of origin standard is especially important in terms of fire loss increases some ten-fold once the fire leaves the room of origin. Fire damage and property losses during December 2018 are estimated at \$150,720. This total includes \$147,000 for building/asset loss and \$3,720 for content loss. The total building/asset and content value at risk was estimated to be \$455,773,222 and the total value preserved from damage was \$455,622,502. These numbers translate to 99 per cent of value protected (Table 1); this is the same as the 99 per cent protected value observed in 2017.

<b>Table 1: Fire Calls By Type and Loss Estimates – December 2018</b>						
<b>Incident Type Breakdown</b>	<b>Call Volume</b>	<b>Estimated Building / Asset Value (\$)</b>	<b>Estimated Building / Asset Loss (\$)</b>	<b>Estimated Content Value (\$)</b>	<b>Estimated Content Loss (\$)</b>	<b>Estimated Total Value Preserved (\$)</b>
Residential:						
Single family	3	6,023,000	5,000	50,000	-	6,068,000
Multi family	9	82,447,201	35,000	20	20	82,412,201
Commercial / Industrial	7	180,981,000	500	10,000	200	180,990,300
Outdoor	14	119,400,001	2,500	-	-	119,397,501
Vehicle/Vessel	5	66,855,000	104,000	7,000	3,500	66,754,500
<b>Totals*</b>	<b>38</b>	<b>455,706,202</b>	<b>147,000</b>	<b>67,020</b>	<b>3,720</b>	<b>455,622,502</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).

### Significant Events

Fire crews minimized loss and limited fires to the place of origin in these notable December 2018 incidents:

- Residential fire on Capella Drive. RFR crews responded to a structure fire. First in crew members attacked and extinguished the fire, which was contained to the area of origin. There were four occupants present at the time and three sustained injuries. The injured patients were transported to hospital by BC Ambulance Services. Nearby residential units suffered smoke damage and Emergency Social Services staff provided assistance for the five displaced persons and two pets. A RFR Fire investigator attended.
- Residential fire on No. 2 Road. Arriving crews responded to fire that was venting out of a second floor window. Crews began extinguishing the fire from both inside and outside of the property. The fire was quickly brought under control and remained in the room of origin. The lone occupant, who was checked by BC Ambulance Services, had no injuries. A RFR Fire investigator attended.

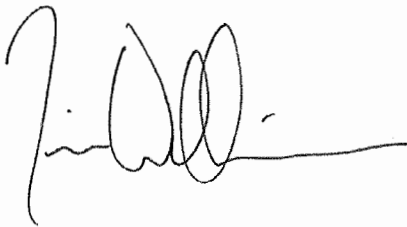
- Compressed gas leak at a commercial property on Westminster Highway. RFR crews responded to a hotel on Westminster Highway for a significant natural gas leak. Crews arrived at the scene, located the source and slowed the leak before it was shut off by Fortis BC. The hotel's alarms had sounded and an evacuation was underway. RFR conducted air quality readings to determine the air quality prior to allowing the evacuees to re-enter the building. Due to the nature of the incident the RCMP attended the scene.
- Residential and vehicle fire on Heather Street. RFR crews responded to reports of a vehicle fire. Once onsite, crews saw a car on fire up against a residential property. Crews engaged the car fire and checked for any fire extension to the home. The fire was quickly extinguished. Smoke from the vehicle fire had gone inside the home and crews used ventilation equipment to clear it. The residents were not displaced and there were no injuries. A RFR Fire investigator and the RCMP attended the scene.
- Residential fire on Gilbert Road. RFR crews responded to a kitchen fire on the ground floor suite. On arrival the building occupants had evacuated and four adults and one child were accounted for. There were no reports of injuries. The fire had spread and crews attacked the fire and were able to knock it down quickly. Emergency Social Services staff provided assistance for the five displaced persons. Other building tenants were allowed to return back to into their apartments once the all clear had been given. A RFR Fire investigator attended.
- Residential fire on No. 2 Road. RFR units responded to reports of smoke and flames. On arrival crews forced entry and quickly extinguished the fire, which had spread into an attic. There were no occupants home at the time, however the family cat had succumbed to smoke asphyxiation and the crew used the RFR Pet Kit to respectfully remove the animal. There were no injuries to the public or RFR members. Emergency Social Services attended to provide assistance in housing the two occupants. The City's works yard was called to facilitate boarding up the entry door. A RFR Fire investigator attended.
- Residential fire at Thompson Gate. Multiple RFR crews responded to an electrical fire and electrical arcing issues from the interior of the home. BC Hydro attended to isolate the power and the gas was also turned off. Once the scene was declared safe crews entered, attacked and extinguished the fire. BC Ambulance, RCMP. There were no injuries to public or RFR crews members. A RFR Fire investigator attended.
- Commercial fire at Templeton Station Road. RFR crews responded to a fire at the back of a retail store. The onsite sprinkler system had activated and firefighters used an extinguisher to complete the extinguishment. Crews used a Thermal Imaging Camera to confirm the fire had been extinguished and had not spread. A Positive Pressure Ventilation fan was set up to clear away the smoke. There were no injuries to the public or RFR members. A RFR Fire investigator attended.

**Financial Impact**

None.

**Conclusion**

RFR monitor activities to identify trends and create programs to respond to emerging trends.

A handwritten signature in black ink, appearing to read 'Tim Wilkinson', with a long horizontal line extending to the right.

Tim Wilkinson  
Fire Chief  
(604-303-2701)

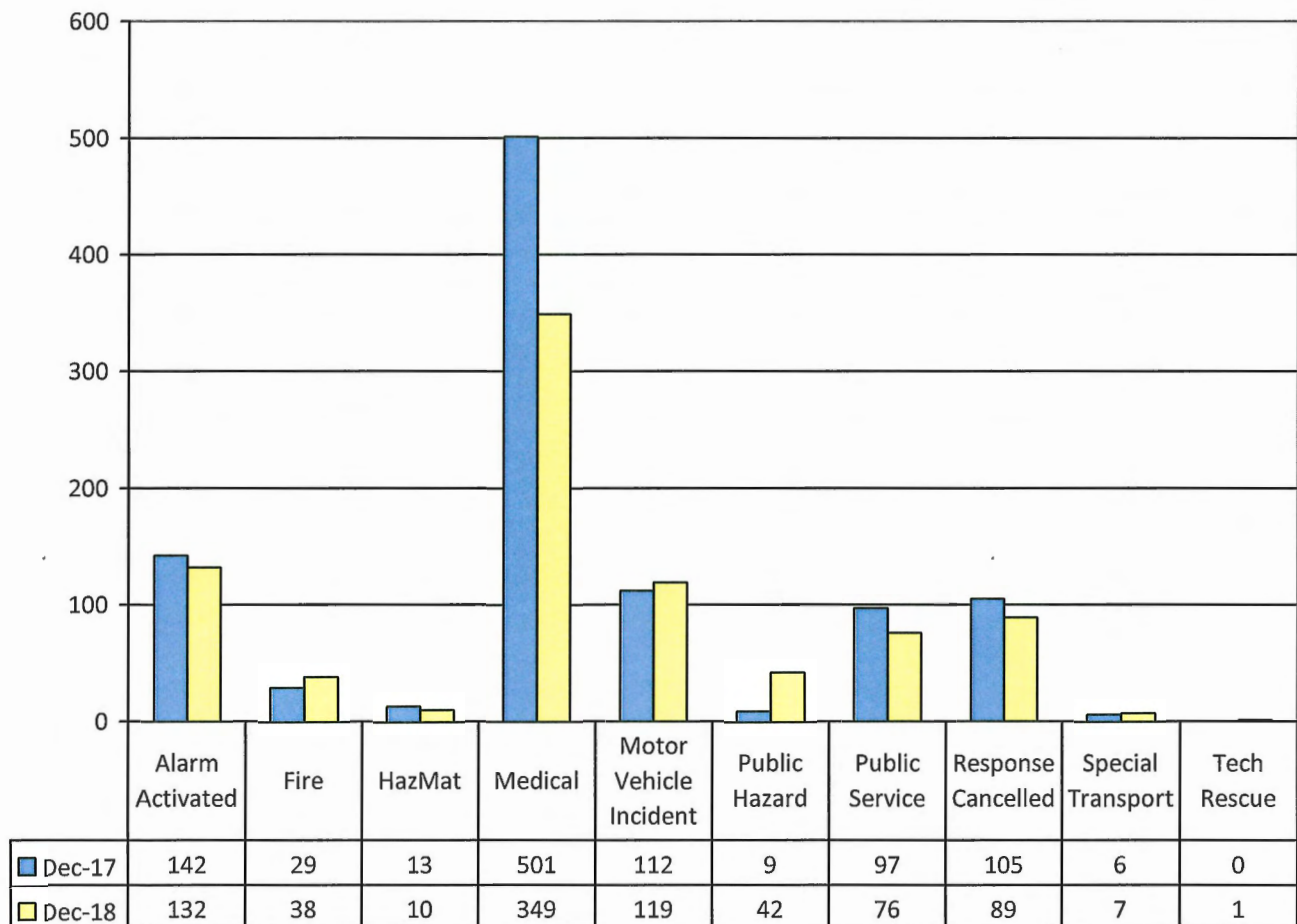
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- Att.    1: Suppression Activity  
         2: Location of December's Fire, Medical and MVIs

### Calls for Service Volumes

The following chart provides a month to month comparison regarding incidents occurring in December 2017 and 2018. In December 2018, there were a total of 863 incidents, compared to 1,014 in December 2017. This represents decrease of 15 per cent.

**Table 3: December 2017 & 2018 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

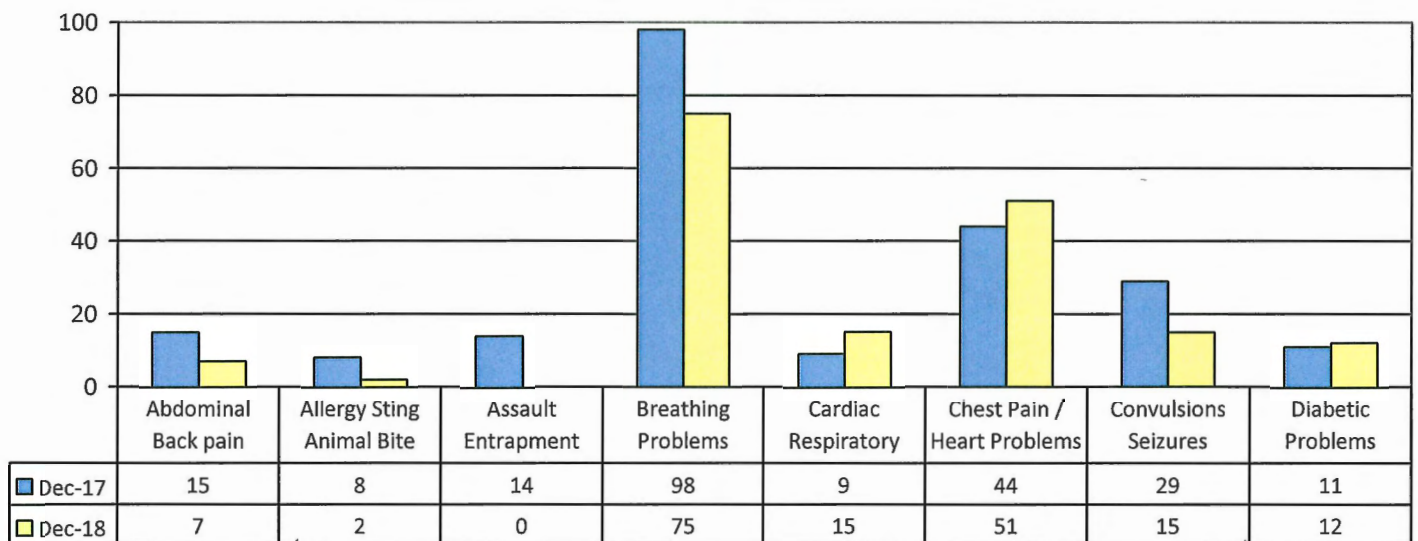
**Public Service** includes: assisting public, ambulance or police, locked in/out, special events, trapped in elevator, water removal



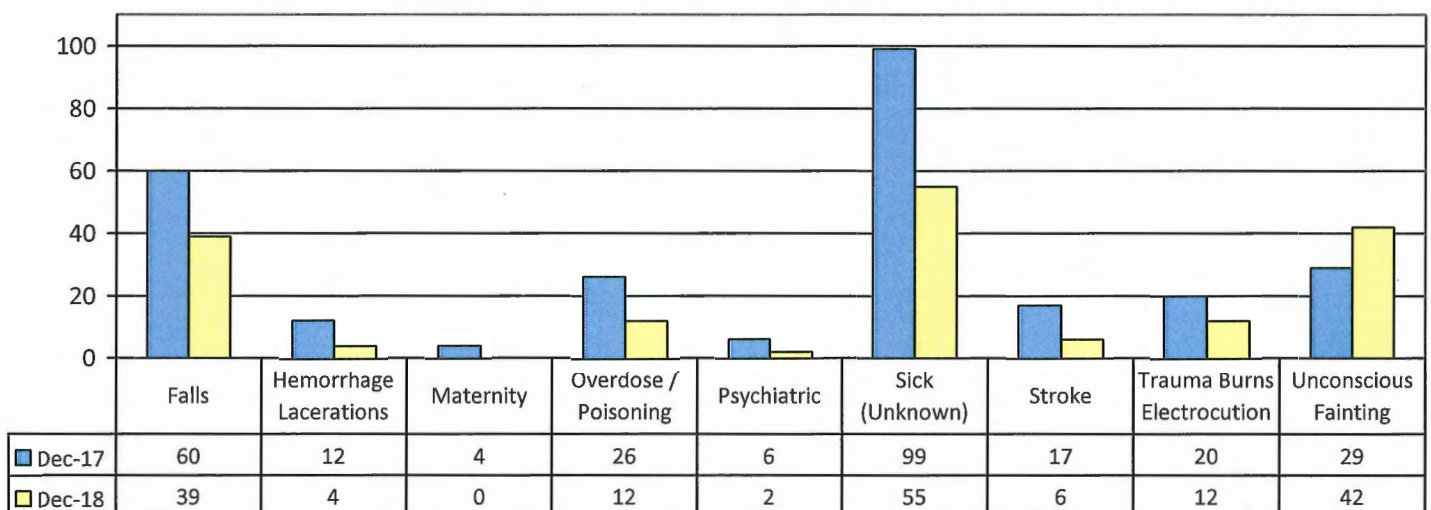
### First Responder Totals

Medical first responder incidents comprised 41 per cent of the total emergency responses for RFR during the month of December 2018. A detailed breakdown of the medical incidents for December 2018 and 2017 is set out in the following table by sub-type. There were a total of 349 medical incidents in December 2018 compared to 501 in December 2017, a decrease of 29 per cent.

**Table 4a: December 2017 & 2018 Medical Calls by Type**



**Table 4b: December 2017 & 2018 Medical Calls by Type**



## Fire Investigations

The fire investigation statistics for December 2018 are listed below:

<b>Table 5: Total Fire Investigation Statistics – December</b>			
	<b>Suspicious</b>	<b>Accidental</b>	<b>Undetermined</b>
Residential - Single-family	-	3	-
Residential - Multi-family	-	8	1
Commercial/Industrial	3	3	1
Outdoor	2	7	5
Vehicle	1	2	2
<b>Totals</b>	<b>6</b>	<b>23</b>	<b>9</b>

RFR investigators report all suspicious fires to the RCMP, while working alongside RCMP staff to address potential risks to the community.

## Hazardous Materials

<b>Table 6: HazMat Calls By Type – December</b>	
	<b>Details</b>
Natural Gas / Propane Leaks (small)	9
Unclassified	1
<b>Totals</b>	<b>10</b>

Figure 1: Location of reportable fires attended in December (total 38)

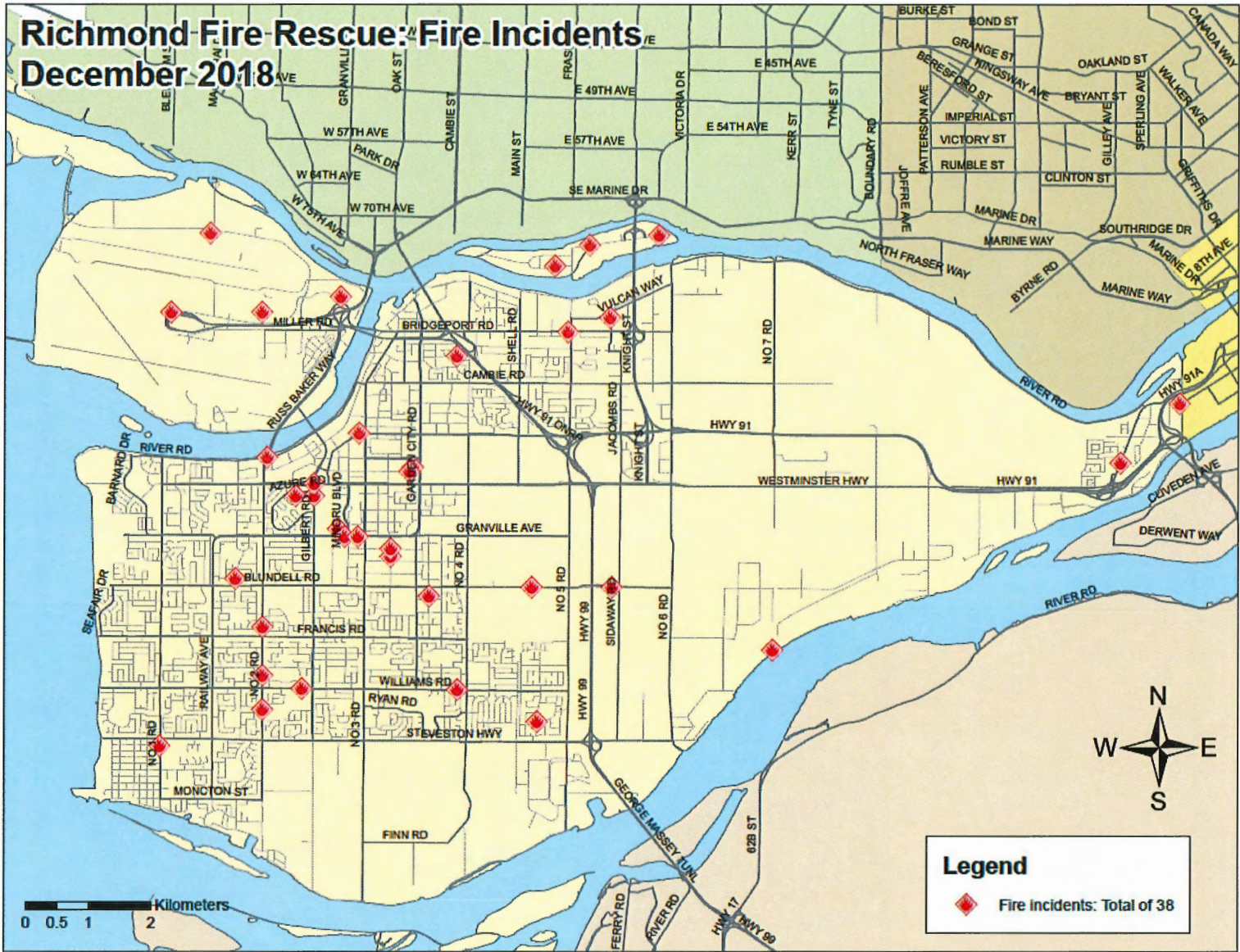
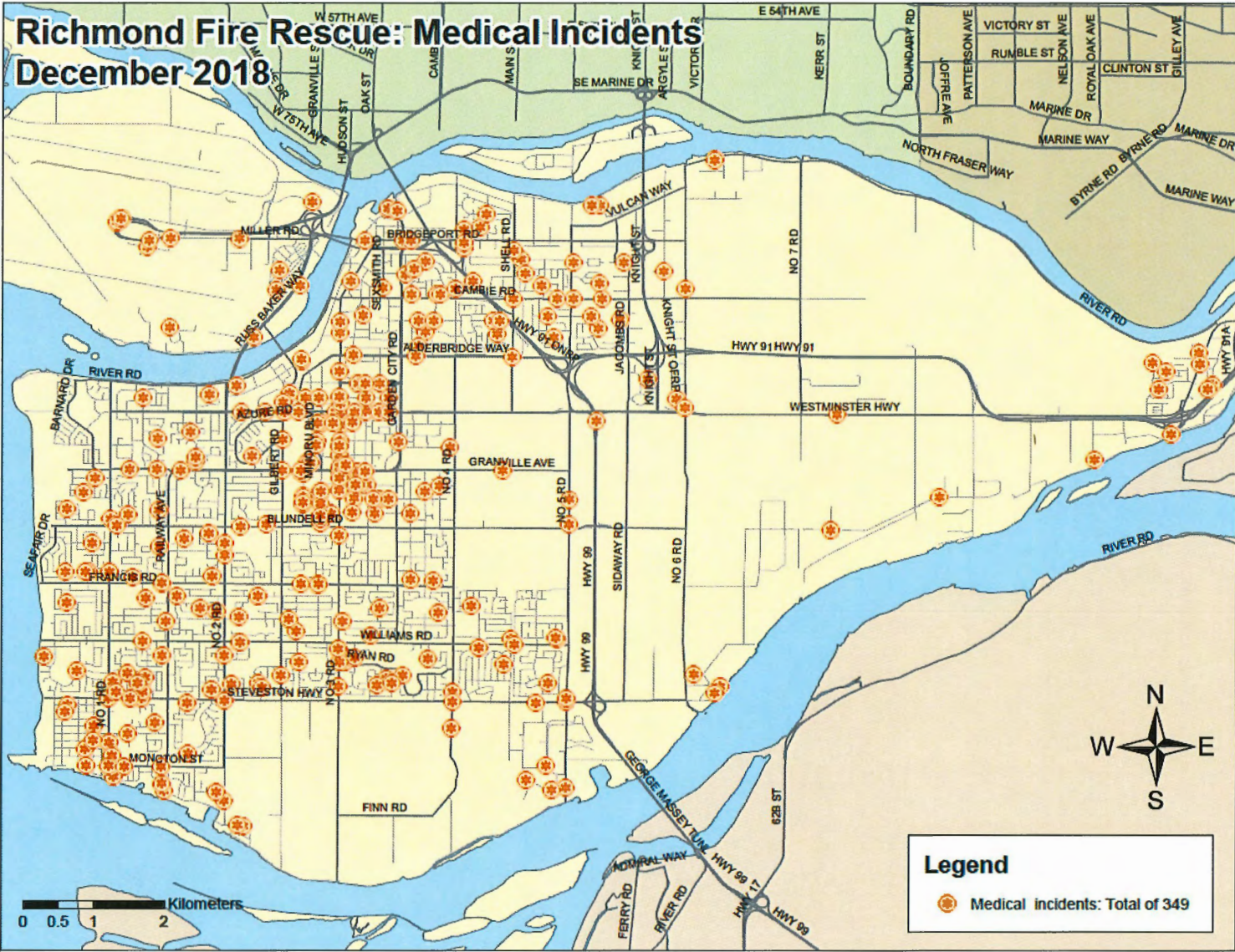


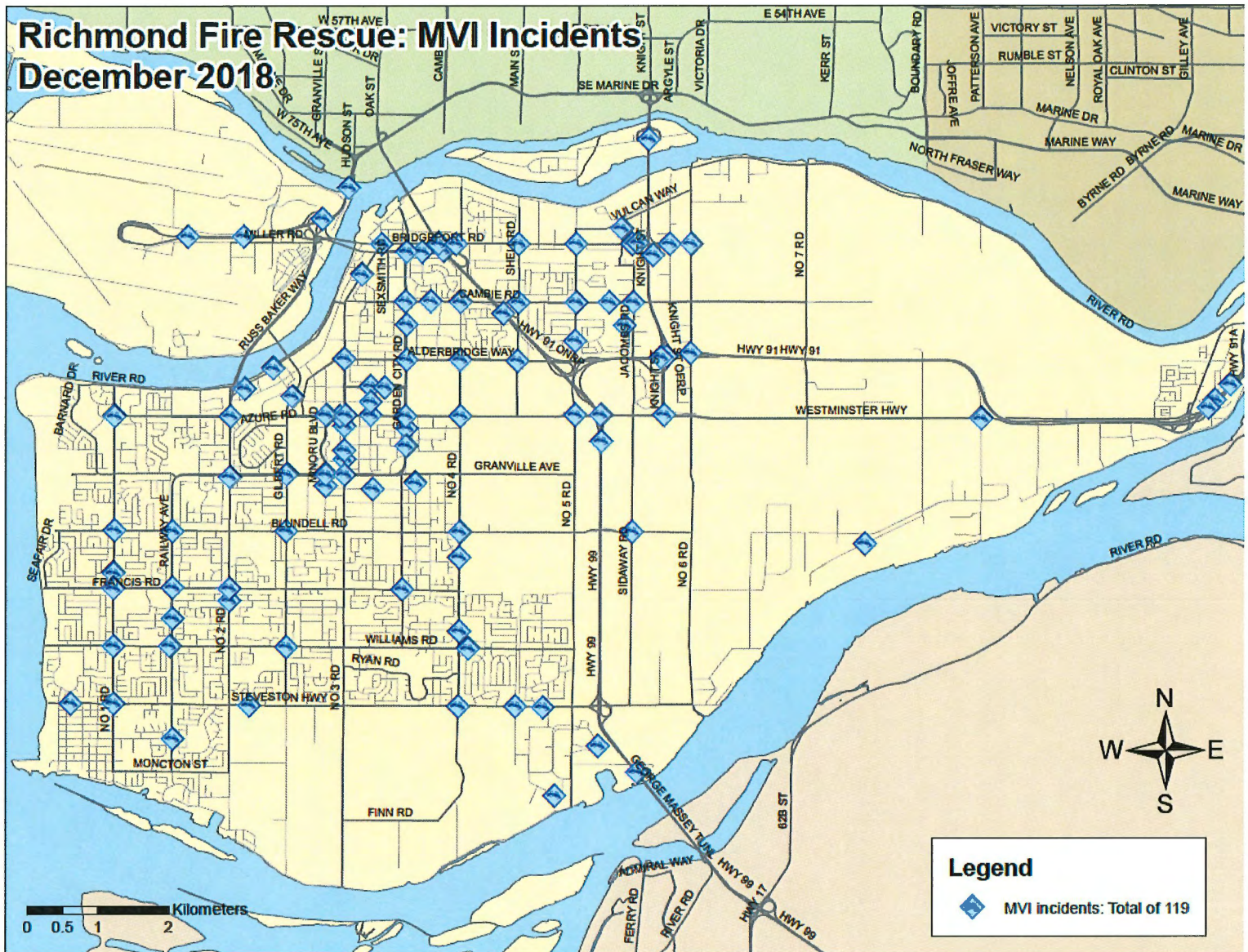


Figure 2: Location of medical calls in December (total 349)





**Figure 3: Location of MVI calls in December (total 119)**





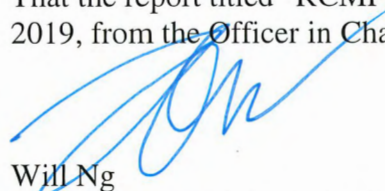
# City of Richmond

## Report to Committee

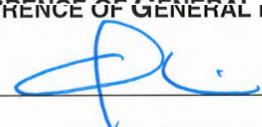

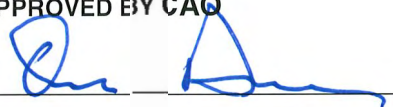
**To:** Community Safety Committee  
**From:** Will, Ng, Superintendent  
Officer in Charge, Richmond RCMP Detachment  
**Date:** January 21, 2019  
**File:** 09-5000-01/2019-Vol  
01  
**Re:** RCMP Monthly Activity Report – December 2018

### Staff Recommendation

That the report titled "RCMP Monthly Activity Report – December 2018", dated January 21, 2019, from the Officer in Charge, Richmond RCMP Detachment, be received for information.

  
Will Ng  
Superintendent, Officer in Charge  
(604-278-1212)

Att. 3

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 monthly activity report for the RCMP provides information on each of the following areas:

1. Activities and Noteworthy files
2. Analysis of Crime Statistics
3. Crime Trends Across Jurisdictions
4. Auxiliary Constable Program
5. Block Watch
6. Community Police Stations and Programs
7. Crime Prevention Unit
8. Road Safety Unit
9. Victim Services
10. Youth Section

This report supports Council's 2014-2018 Term Goal #1 A Safe Community:

*Maintain emphasis on community safety to ensure Richmond continues to be a safe community.*

### Analysis

#### Activities and Noteworthy Files

##### *Emergency Planning*

On December 12, 2018, the Richmond RCMP issued a media release informing the public of the breadth and scope of planning being done by the Detachment's Emergency Planning Unit. These activities include tabletop exercises and practical scenarios and involve the participation and collaboration of various outside agencies. The Emergency Planning Unit is responsible for preparing Detachment personnel to respond to critical emergencies including natural disasters and human-induced emergencies. The Unit also collaborates with partners in the City's Emergency Programs and first responders.

##### *Explosives Investigation*

On December 14, 2018, Richmond RCMP members stopped a vehicle due to a minor traffic violation. Upon approach, police noticed suspicious devices in the vehicle. The passenger fled from the vehicle, while the driver, who is known to police, remained on the scene. The Lower Mainland Explosive Disposal Unit was called to investigate and used robotic equipment to search the designated area. No explosives were located and the incident remains under investigation.

### *Impaired Driving*

On December 18, 2018, Bill C-46 came into effect across Canada. The corresponding amendments introduced to the *Criminal Code* provide legislative authority for peace officers to conduct mandatory alcohol screening of any motor vehicle operator in Canada regardless if there is a suspicion of alcohol consumption. Richmond Detachment has been providing the appropriate training and oversight to RCMP members to accommodate these changes.

### *Shooting*

On December 21, 2018, Richmond RCMP responded to Lansdowne Centre after reports of a shooting. The shooting occurred in the morning prior to the mall opening. A male was found injured from gunshot wounds and was transported to hospital in serious condition. The incident remains under investigation.

### Analysis of Police Statistics

#### *Arson*

In December 2018, there were four incidents of arson, which is down two incidents from the previous month and represents a 33 per cent increase from December 2017. The number of arsons this month is within the five-year statistical average range.

#### *Assault Serious (Assault with a Weapon)*

There were seven assault serious events in December 2018, which is down one incident from the previous month. The number of reported serious assaults this month is within the five-year average range and represents a 13 per cent decline from December 2017. In 2018, there was a 20 per cent decline in the number of serious assaults compared to totals for 2017.

#### *Auto Theft*

There were 37 auto theft incidents this month, which is a 42 per cent increase from November 2018 and represents a 37 per cent increase from December 2017. Although the number of auto thefts was elevated in the last few months of 2018, the yearly total for 2018 indicated a two per cent reduction compared to 2017. The recent arrest and disruption of a property crime group could assist in decreasing the number of auto thefts in the following months.

#### *Drugs*

In December 2018, there were 29 drug incidents, which is a 45 per cent increase from the previous month. This number represents a 24 per cent reduction from December 2017 and is significantly below the five-year average range. In 2018, drug offences declined by 18 per cent compared to 2017.

The significant reduction in drug incidents observed this year is closely tied to the decline in cannabis related offences, which coincides with cannabis legalization on October 17, 2018.



*Mental Health*

There were 145 mental health incidents in December 2018, which represents a 22 per cent increase from November 2018 and a 17 per cent increase from December 2017. The number of mental health incidents this month is outside of the five-year average range. In 2018 there was a six per cent increase in mental health-related files compared to the previous year. Files have been reviewed and no patterns or trends have been identified.

Richmond Detachment maintains a strong commitment to addressing vulnerable persons in the community and significant initiatives are being developed for implementation in 2019.

*Residential Break and Enter*

There were 101 break and enters to residences in December 2018, which is a 15 per cent increase from the previous month and represents a 44 per cent increase from December 2017. The total this month is within the five-year expected range. The number of residential break and enters in 2018 was 25 per cent higher than the reported number in 2017.

The Detachment has realigned additional resources to combat property crime. Persons/groups of interest have been identified through criminal analysis, which has resulted in targeted enforcement and arrests.

*Commercial Break and Enter*

In December 2018, there were 46 break and enters to businesses, which is represents an increase of 59 per cent from November 2018. This number represents a two per cent increase from December 2017. The number of commercial break and enters this month is within the five-year expected range and the total for 2018 indicates there has been a four per cent decline from the previous year.

*Robbery*

There were seven robbery incidents in December 2018, which is up five incidents from the previous month and up two incidents from December 2017. This number is within the five-year average range. The number of robberies in 2018 represented no change from the total reported in 2017.

*Sexual Offences*

There were 12 sexual offence files in December 2018, which represents no change from the previous month. The number of sexual offences this month marks a 33 per cent increase from December 2017. This month's total is outside of the five-year average range.

The number of reported sexual offences in 2018 increased by 26 per cent compared to 2017. This increase is due to high numbers reported in January 2018 and April 2018. No patterns or trends have been identified.

### *Shoplifting*

There were 46 shoplifting thefts in December 2018, which is a seven per cent increase from the previous month and an 18 per cent reduction from December 2017. This month, reported shoplifting thefts are below the five-year expected range.

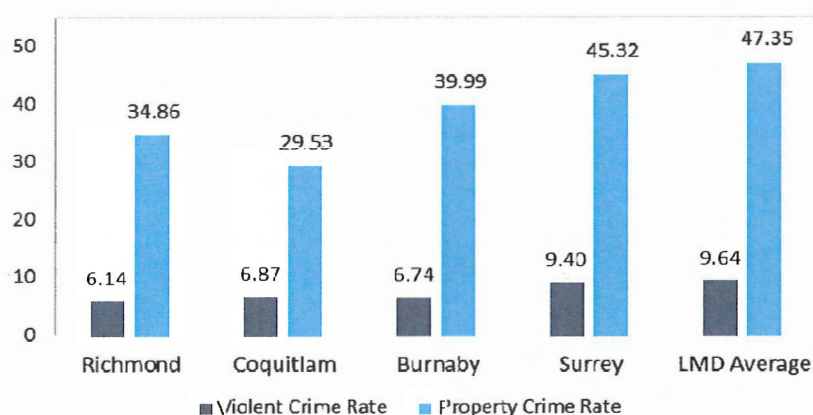
### *Theft from Auto*

There were 192 theft from auto incidents in December 2018, which represents a 34 per cent increase from the previous month, during which a statistically low number of theft from auto incidents were recorded. The number of theft from auto events this month marks a 20 per cent decrease from December 2017. The total this month is within the five year average range.

### Crime Trends across Jurisdictions

Out of the four largest municipalities policed by the RCMP in the Lower Mainland District (LMD), Richmond maintained the lowest violent crime rate in 2018 (data on crime rates is presented below in Figure 1).<sup>1</sup> The number of reported violent crimes in Richmond remained unchanged in 2018 from the previous year leading to a decrease in the violent crime rate. In fact, the violent crime rate in Richmond is over 35 per cent less than the violent crime rates in Surrey or the Lower Mainland District as a whole. The property crime rate in Richmond also remains low, ranking second lowest in its peer group. In 2018, Richmond's property crime rate was 26 per cent less than the LMD average.

**Figure 1: 2018 Crime Rates**



### Auxiliary Constable Program

In December 2018, Richmond Detachment had a complement of 38 Auxiliary Constables. Auxiliary Constables provided a total of 417 volunteer hours during the month of December. In the coming months, the Province of BC and RCMP "E" Division are expected to announce the training standards for the new Tier 3 Auxiliary program.<sup>2</sup> Once these details are known, the

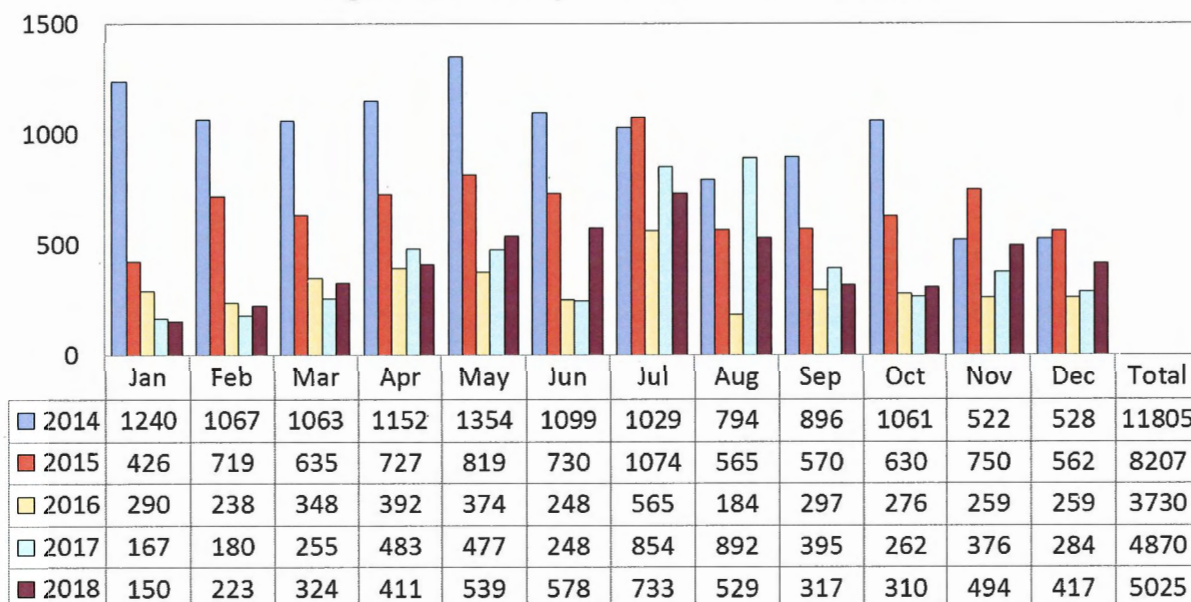
<sup>1</sup> Crime rate is calculated per 1,000 people (using 2017 populations)

<sup>2</sup> <http://www.rcmp-grc.gc.ca/en/auxiliary-program-tiers>

Detachment will commence recruitment of a new troop of Auxiliary Constables. The RCMP recently announced that for the immediate future there will be no changes to the current Auxiliary Constable uniform.

Figure 2 compares the monthly hours of service provided by month from 2014 to 2018.

**Figure 2: Auxiliary Constable Volunteer Hours**



### *Auxiliary Constable Activities*

Auxiliary Constables attend events in the community to promote a positive police presence, support RCMP members and provide traffic and crowd control. During the month of December Auxiliary Constables participated in:

- Bait Car Deployments
- Crime Watch
- Home Security Checks
- Pathways Clubhouse Outreach
- School Sports Events
- Steveston Santa Parade

### Block Watch

At the end of December 2018, the Block Watch program had 455 groups totaling 10,447 participants. Currently, the program includes 552 captains and co-captains.<sup>3</sup>

### Community Police Station Programs

Community police stations continue to enhance the Detachment's policing services by providing an array of crime prevention resources and community safety initiatives. City staff and

<sup>3</sup> The variance from previous months' data is due to an ongoing database upgrade. Revised numbers will continue to reflect more accurate participation data.

volunteers pursue safety initiatives to enhance crime prevention program awareness, community engagement and police accessibility. These initiatives help to reduce anxiety and fear related to crime. The program activities vary from month to month reflective of weather conditions, seasonal initiatives, events and the availability of volunteers. All three stations were closed from December 22, 2018 to January 2, 2019 for the winter break.

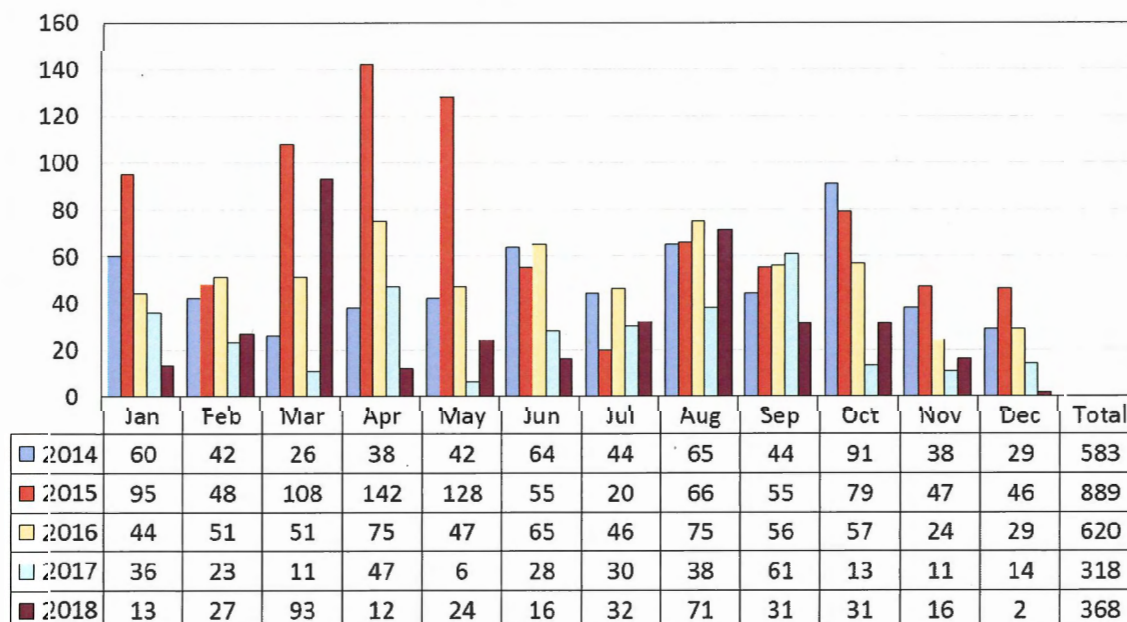
During the month of December volunteer highlights included:

- The deployment of 22 foot/van patrols totalling 192 hours.
- 26 Fail to Stop deployments took place, which resulted in 783 warning letters.
- Speed Watch was conducted on 3,363 vehicles at various locations.
- December 13 – South Arm Community Police Station hosted a bike registry and registered 59 bicycles. At this event, the City of Richmond's U Bikes were also registered. U Bike is a bike share program operated through the City.
- December 19 – Four volunteers participated in the School Sports event held at General Currie Elementary school.

### *Distracted Drivers*

Figure 3 provides a yearly comparison of the number of letters sent to registered vehicle owners.<sup>4</sup>

**Figure 3: Distracted Driver Letters Sent**



<sup>4</sup> The total for March 2018 includes 92 warning letters sent as a result of the multiple Distracted Driving Campaign Blitzes which occurred that month.



*Lock-Out Auto Crime*

Figure 4 provides a comparison by year of the number of vehicle notices issued.

**Figure 4: Lock Out Auto Crime Vehicles Issued a Notice**

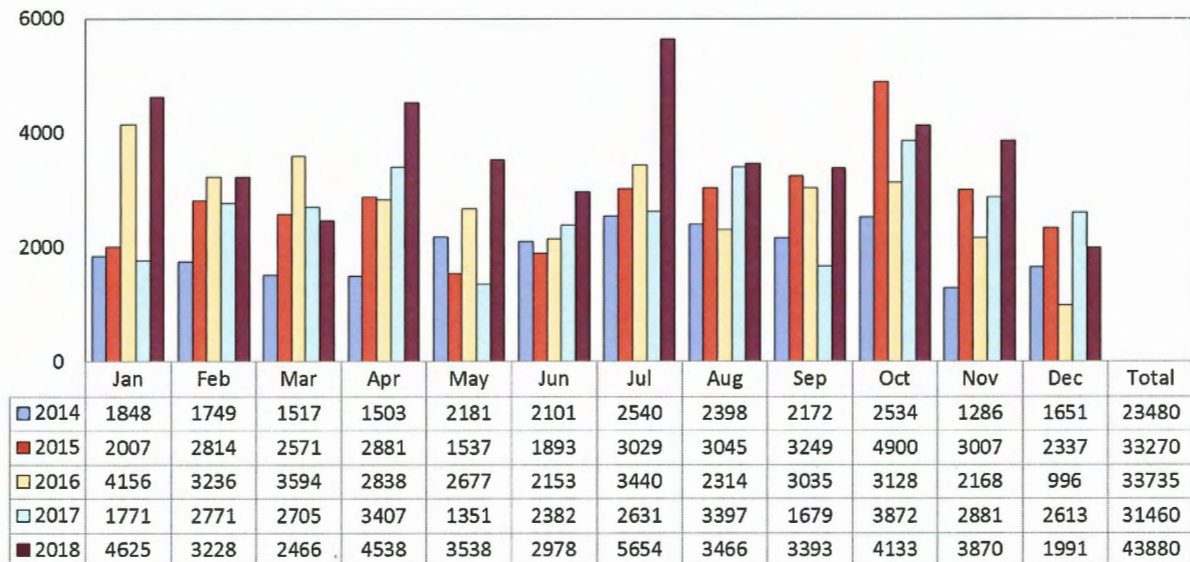
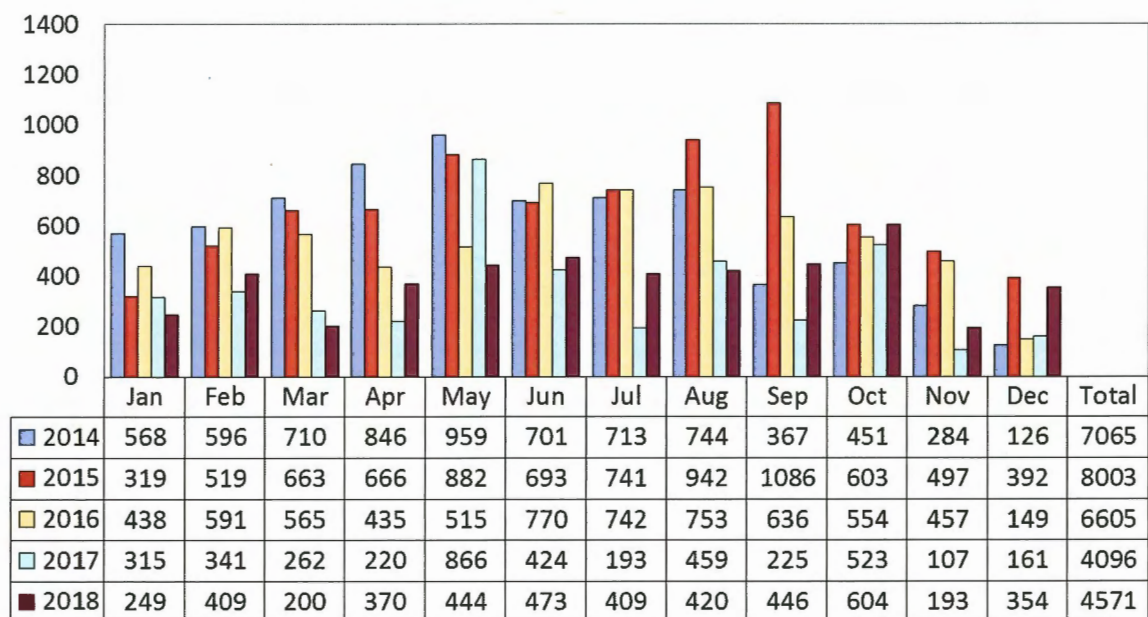
*Speed Watch*

Figure 5 provides a yearly comparison of the number of letters sent to registered vehicle owners.

**Figure 5: Speed Watch Letters Sent**



### Crime Prevention Unit

The Crime Prevention Unit reduces crime and enhances community engagement through public awareness and dialogue initiatives. During the month of December, the Crime Prevention Unit participated in the following events/activities:

- Broodmoor Patrols
- Break and Enter Outreach
- Crime Prevention through Environmental Design
- Hot Spot Patrols
- School Sports Events
- Vulnerable Institution Patrols

### Road Safety Unit

The Road Safety Unit makes Richmond's roads safer through evidence-based traffic enforcement, investigation of serious vehicle collisions and public education programs. The following statistics compare December 2018 data to both October 2018 and November 2018.

Violation Tickets were issued for the following infractions:

Table 1: Violation Tickets Issued

<b>Infraction</b>	<b>October 2018</b>	<b>November 2018</b>	<b>December 2018</b>
Distracted Driving	43	53	38
Driver License	196	205	234
Impaired	22	38	38
Intersection offences	132	116	98
Moving Violations <sup>5</sup>	201	151	222
Speeding	275	264	235
Seatbelts	10	8	17
Vehicle Related <sup>6</sup>	65	57	89
Other <sup>7</sup>	19	9	22
<b>Total</b>	<b>963</b>	<b>901</b>	<b>993</b>

Parking Tickets:

Table 2: Parking Tickets Issued

<b>Name</b>	<b>Act</b>	<b>Example</b>	<b>Oct 2018</b>	<b>Nov 2018</b>	<b>Dec 2018</b>
Parking	Municipal Bylaw	Municipal parking offences	9	31	0

### Victim Services

In December 2018, Richmond RCMP Victim Services attended to 63 new clients and attended 11 crime/trauma scenes after hours. The unit currently maintains an active caseload of 171

<sup>5</sup> Moving violations refers to unsafe lane change and unsafe passing.

<sup>6</sup> Vehicle related refers to vehicle defects, for example no lights and no insurance.

<sup>7</sup> Other refers to miscellaneous charges including fail to remain at the scene of an accident and failing to stop for police.

ongoing files. Victim Services responded to a number of cases involving property crime, robberies, violent crime and family conflict.

### Youth Section

The Detachment's Youth Section focuses on strategies that contribute to safe and healthy behaviours essential to the development of productive and civic-minded adults. During the month of December, Youth Section highlights include:


- Richmond Detachment hosted the Youth Squad graduation on December 6, 2018. This year's graduating group included 40 students from 10 schools. Youth Squad is a 10-week program aimed at grade 11 and 12 students who are interested in a career in law enforcement. Students, school trustees and RCMP members attended this event hosted by the Detachment's Youth Section.
- The Youth Section hosted internet safety talks at Manoah Steeves Elementary School discussing the benefits and dangers associated to various electronic devices and social media platforms, cyber bullying and criminal offences related to the internet. Presenters cautioned students regarding posting too much personal information online and encouraged the safe use of platforms and devices.

### **Financial Impact**

None.

### **Conclusion**

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



Edward Warzel  
Manager, RCMP Administration  
(604-207-4767)

EW: mf

- Att. 1: Community Policing Programs  
2: Crime Statistics  
3: Crime Maps

### Auxiliary Constables

- The primary mandate of Richmond's Auxiliary Constables is to support community policing activities related to public safety and crime prevention.
- For more information, visit [www.richmond.ca/safety/police/prevention/auxiliary.htm](http://www.richmond.ca/safety/police/prevention/auxiliary.htm)

### Block Watch

- Community-based crime prevention program aimed at helping neighbors organize themselves to prevent crime.
- Residents can receive email alerts of neighbourhood residential break and enters by registering their email addresses at: [blockwatch@richmond.ca](mailto:blockwatch@richmond.ca)
- For more information, visit [www.richmond.ca/safety/police/prevention/blockwatch.htm](http://www.richmond.ca/safety/police/prevention/blockwatch.htm)

### Difference Maker Project

- The Difference Maker Project is an off-shoot of the School Sports Programs. Elementary school students are mentored by teachers, police officers and community ambassadors. This activity aims to encourage social and civic responsibility amongst elementary and secondary school aged youth through community projects.

### Distracted Driving Program

- Trained volunteers monitor intersections and observe distracted drivers.
- A letter is sent to the registered owner of the offending vehicle with information on the safety risks associated to the observed behaviour and applicable fine amounts.
- For more information, visit [www.richmond.ca/safety/police/prevention/programs.htm](http://www.richmond.ca/safety/police/prevention/programs.htm)

### Fail to Stop

- Trained volunteers monitor areas that have been referred to the program by local businesses or residents where drivers are not making a full stop at the stop sign, or running a red light.
- An information letter is sent to the registered owner of the vehicle advising them the date, time and location and applicable fine amounts if the driver received a violation ticket.



#### Lock Out Auto Crime

- Co-sponsored by the Insurance Corporation of BC (ICBC), volunteers patrol city streets and parking lots looking for automobile security vulnerabilities.
- Notices supplied by ICBC are issued to every vehicle inspected indicating to the owner what issues need to be addressed in order to keep the vehicle and contents secure.
- For more information, visit
- [www.richmond.ca/safety/police/personal/vehicle.htm](http://www.richmond.ca/safety/police/personal/vehicle.htm)

#### Project 529

- This program allows riders to easily and securely register their bikes. This up-to-date database of bikes alerts its registrants if a fellow 529 bike is stolen.
- Project 529 is a unique, multi-national registry that holds a database of all registered and stolen bikes.

#### Speed Watch

- Co-sponsored by ICBC, promotes safe driving habits by alerting drivers of their speed.
- Trained volunteers are equipped with radar and a speed watch reader board that gives drivers instant feedback regarding their speed.
- Volunteers record the license plate number and the speed, and a letter is sent to the registered owner of the offending vehicle. The letter includes the date, time and location and applicable fine amounts if the driver received a violation ticket.

#### Stolen Auto Recovery

- Co-sponsored by ICBC, trained volunteers equipped with portable computers identify stolen vehicles.
- These volunteers recover hundreds of stolen vehicles each year throughout the Lower Mainland.

#### Volunteer Bike and Foot Patrol Program

- Trained volunteers patrol Richmond neighbourhoods reporting suspicious activities and providing a visible deterrent to crime and public order issues.

## DECEMBER 2018 STATISTICS

### RICHMOND RCMP

This chart identifies the monthly totals for founded Criminal Code incidents, excluding traffic-related Criminal Code incidents. 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 and MHA-related calls for service are included. Individual UCR codes are indicated below the specific crime type. For 2017, some inclusion criteria have been modified to improve accuracy and accommodate RCMP scoring regulations. For more information, contact Richmond Crime Analysts.

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 the expected average range (using a standard deviation), it will be noted in **red**, while below expected 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**.

	Month	5-Yr Avg	5-Yr Range	Year to Date Totals			
	Dec-18	December		2017	2018	% Change	# Change
<b>VIOLENT CRIME</b> (UCR 1000-Series Offences)	<b>136</b>	<b>96.8</b>	<b>89-104</b>	<b>1370</b>	<b>1369</b>	<b>0%</b>	<b>-1</b>
Robbery UCR 1610 (1-3)	7	9.0	2-16	60	60	0%	0
Assault Common UCR 1430	<b>52</b>	36.4	31-41	477	506	6%	29
Assault Serious UCR 1410, 1420	7	10.2	7-13	157	126	<b>-20%</b>	<b>-31</b>
Sexual Offences UCR 1345, 1330, 1356, 1310	<b>12</b>	7.4	5-10	113	142	<b>26%</b>	<b>29</b>
<b>PROPERTY CRIME</b> (UCR 2000-Series Offences)	<b>737</b>	<b>669.2</b>	<b>593-745</b>	<b>7751</b>	<b>7728</b>	<b>0%</b>	<b>-23</b>
Business B&E UCR 2120-1	46	38.6	30-47	395	379	-4%	-16
Residential B&E UCR 2120-2	101	76.8	35-119	653	814	<b>25%</b>	<b>161</b>
Auto Theft UCR 2135 (1-10), 2178	<b>37</b>	29.2	23-35	328	321	-2%	-7
Theft from Auto UCR 2132, 2142	192	208.0	178-238	2193	2224	1%	31
Theft UCR 2130, 2140	100	98.6	83-115	1080	1045	-3%	-35
Shoplifting UCR 2133, 2143	<b>46</b>	58.8	54-64	654	711	9%	57
Fraud UCR 2160 (all), 2165, 2166	<b>77</b>	56.8	47-66	868	876	1%	8
<b>OTHER CRIMINAL CODE</b> (UCR 3000-Series Offences)	<b>176</b>	<b>175.0</b>	<b>147-203</b>	<b>2056</b>	<b>2151</b>	<b>5%</b>	<b>95</b>
Arson UCR 1629, 2110	4	3.8	2-6	34	35	3%	1
<b>SUBTOTAL CC OFFENCES</b> (UCR 1000 to 3000 Series)	<b>1049</b>	<b>941.0</b>	<b>840-1042</b>	<b>11177</b>	<b>11248</b>	<b>1%</b>	<b>71</b>
<b>DRUGS</b> (UCR 4000-Series Offences)	<b>29</b>	<b>48.0</b>	<b>38-58</b>	<b>690</b>	<b>568</b>	<b>-18%</b>	<b>-122</b>
<b>MHA RELATED CALLS</b> (MHA files or Mental Health flag)	<b>145</b>	<b>120.8</b>	<b>109-132</b>	<b>1448</b>	<b>1541</b>	<b>6%</b>	<b>93</b>

Prepared by Richmond RCMP Crime Analysts.

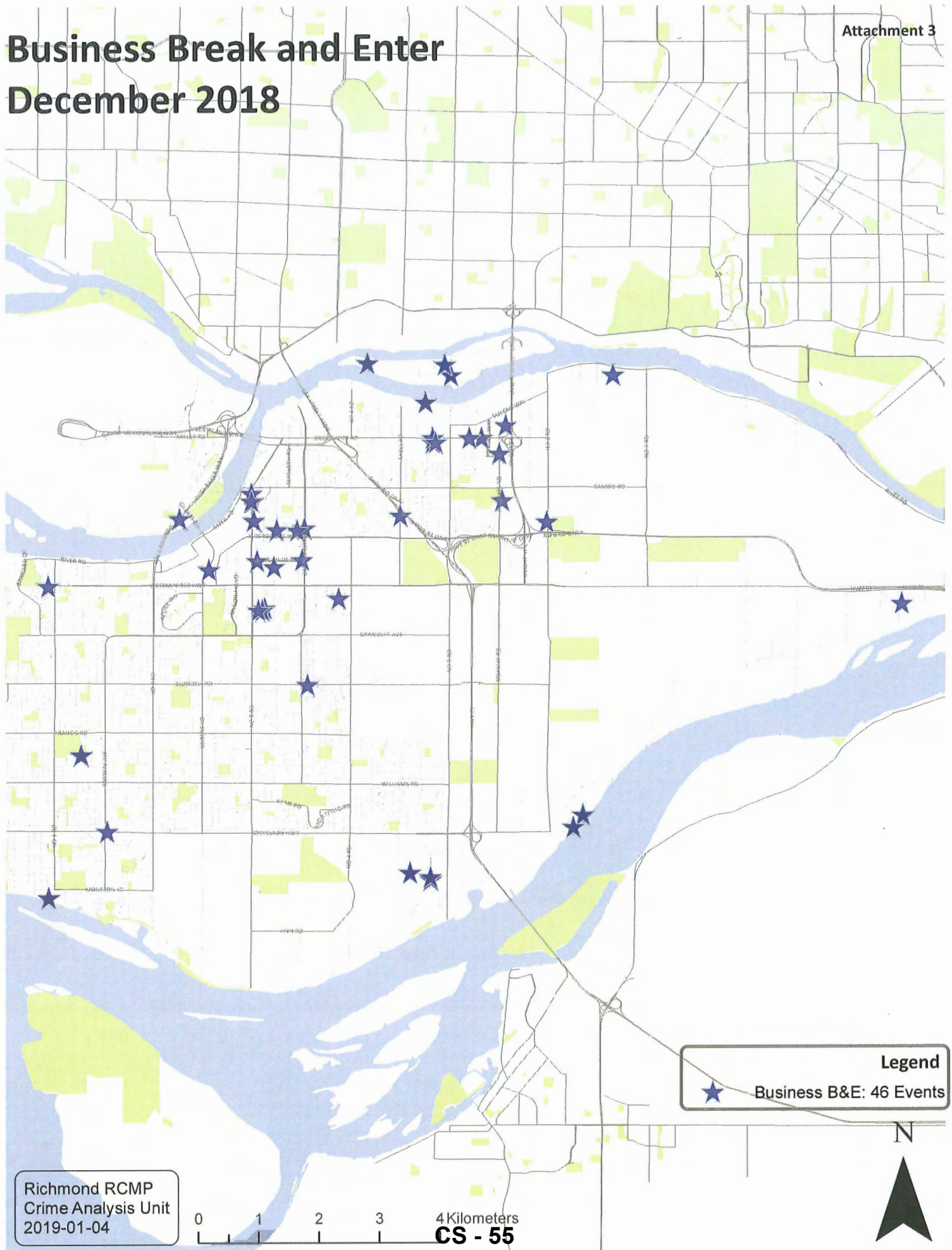
Data collected from PRIME on 2019-01-04. Published 2019-01-04.

These data are 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).



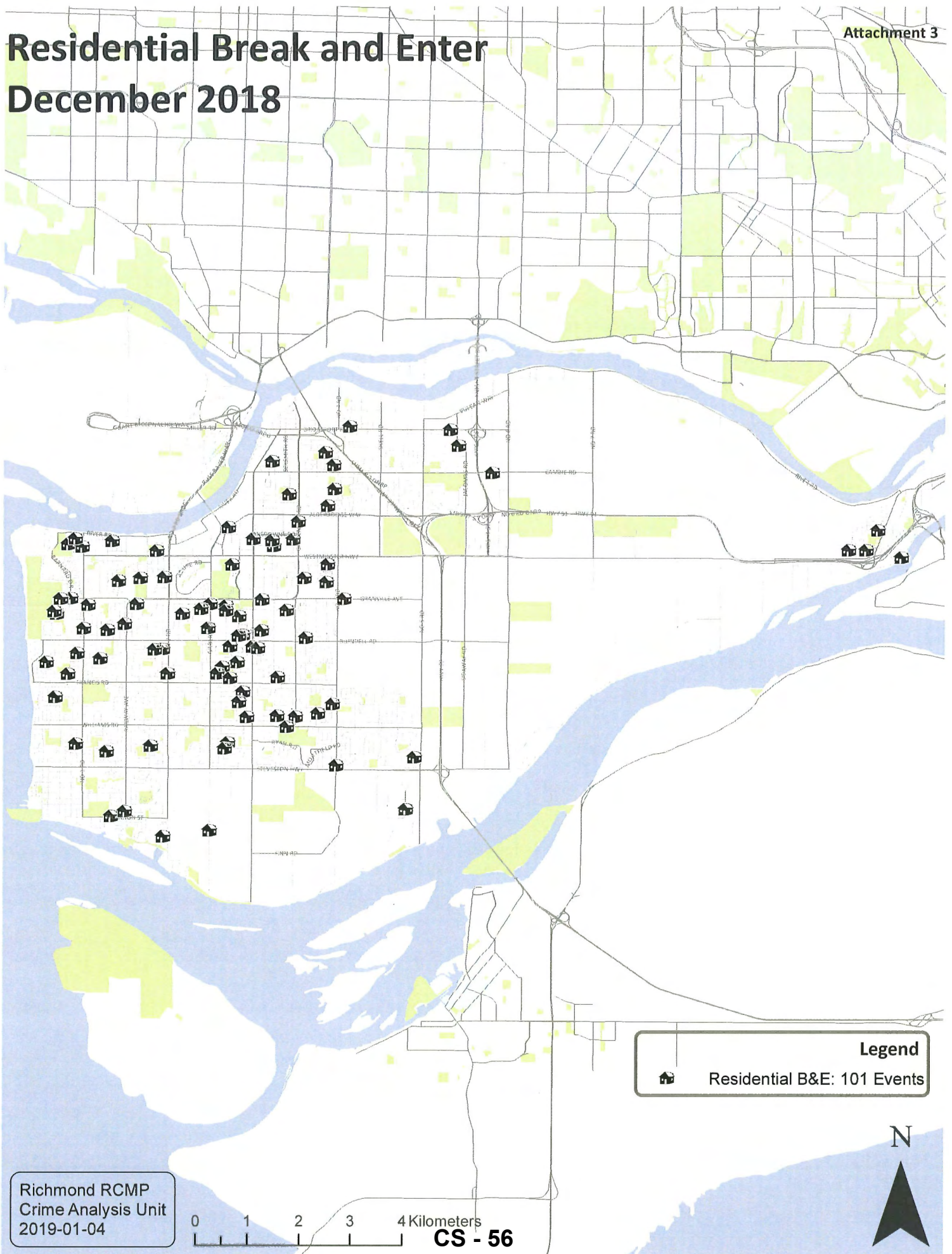
# Business Break and Enter December 2018

Attachment 3



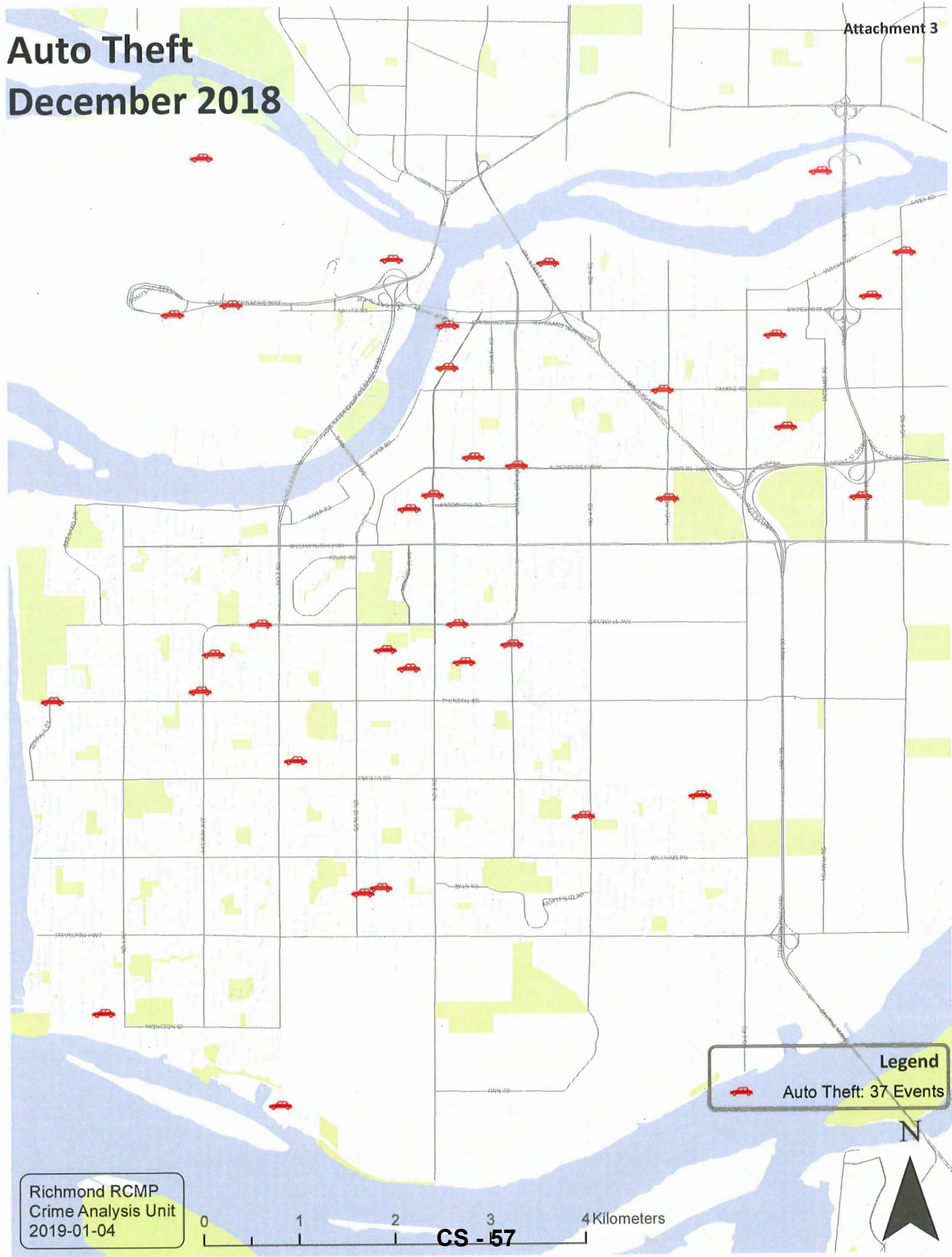


# Residential Break and Enter December 2018





# Auto Theft December 2018



**Legend**  
Auto Theft: 37 Events

Richmond RCMP  
Crime Analysis Unit  
2019-01-04

0 1 2 3 4 Kilometers  
**CS - 57**

# Theft from Auto December 2018

Attachment 3

