



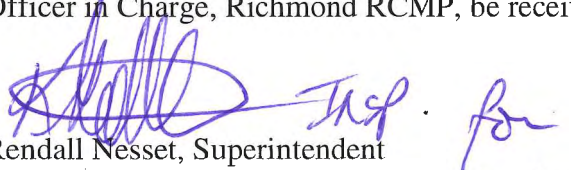
City of Richmond

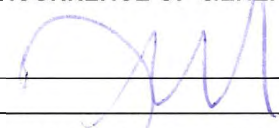
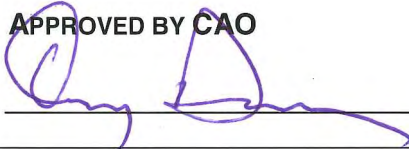
Report to Committee

To: Community Safety Committee
From: Rendall Nasset, Superintendent
Officer In Charge, Richmond RCMP Detachment
Date: April 29, 2016
File: 09-5000-01/2016-Vol
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Re: **Richmond RCMP Clearance Rates 2014**

Staff Recommendation

That the report titled "Richmond RCMP Clearance Rates 2014," dated April 29, 2016 from the Officer in Charge, Richmond RCMP, be received for information.


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

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

Staff Report

Origin

At the February 10, 2016, Community Safety Committee meeting, Staff were directed to provide Council with statistics related to the Richmond RCMP's clearance rate for crime and report back.

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

This report highlights the clearance rates between the Richmond RCMP with other RCMP Detachments, namely Burnaby, Langley and Surrey. The clearance rate data was obtained from Statistics Canada CANSIM Table 252-0089.

Important Information Regarding Clearance Rates

A clearance rate represents the proportion of reported criminal incidents that are solved by the police. For an incident to be cleared an accused must be identified and there must be sufficient evidence for the police to lay or recommend a charge¹.

A weighted clearance rate is based on the same principles as the Police Reported Crime Severity Index (PRCSI), whereby more serious offences are assigned a higher "weight" than less serious offences. For example, the clearing of homicides, robberies or break and enters would represent a greater contribution to the overall weighted clearance rate value than the clearing of minor theft, mischief or disturb the peace².

The weighted clearance rate is based on Uniform Crime Reported data that is reported to Statistics Canada by the police force of jurisdiction and is based on BC's Police Record Information Environment (PRIME). It should be noted that files may also be cleared or concluded in the Computer Aided Dispatch (CAD) system prior to the generation of a PRIME record. CAD cleared calls-for-service tend to focus on non-criminal or unfounded/unsubstantiated calls (e.g. false 911), however, this practice varies between police services and even RCMP detachments within the Lower Mainland. In short, some degree of caution should be exercised when comparing overall crime and clearance data between police services.³

¹ Juristat article, Police-reported clearance rates in Canada, 2010.

² Statistics Canada, CANSIM 252-0089

³ McCormick, A.V., Haarhoff, T., Cohen I. M., Plecas, D., and Burk, K. (2012). Challenges Associated with Interpreting Police Clearance Rates. https://www.ufv.ca/media/assets/ccjr/reports-and-publications/Clearance_Rate_Report_2012.pdf

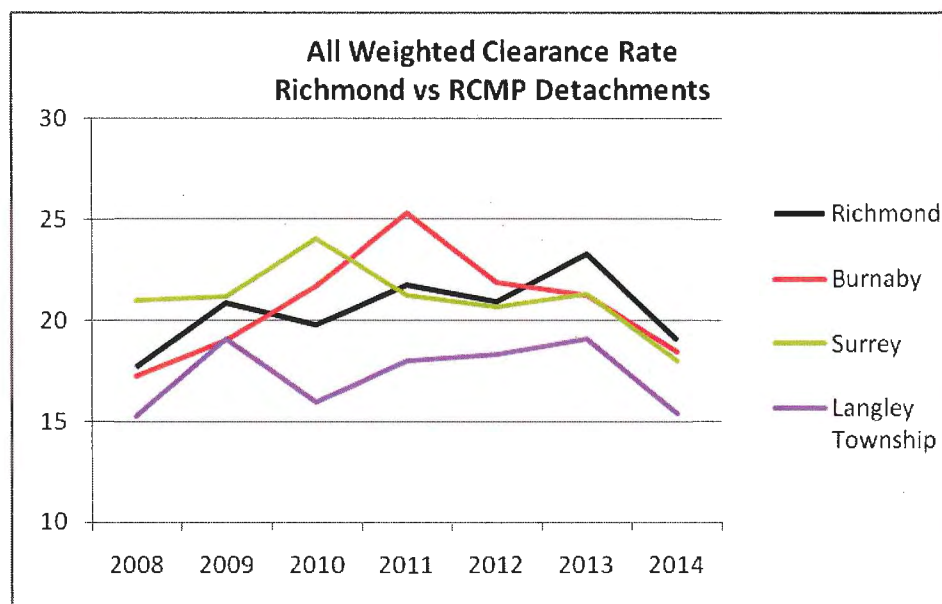
All Weighted Clearance Rate

Richmond Compared to Other RCMP Detachments

The five-year average for the Richmond RCMP weighted clearance rate is consistent with other nearby RCMP Detachments such as Burnaby, Langley and Surrey. The table and chart below highlights the clearance rate for each Detachment from 2008 to 2014:

All Weighted Clearance Rates 2008 – 2014								
	2008	2009	2010	2011	2012	2013	2014	5 Yr Avg
Richmond	17.71	20.85	19.75	21.71	20.93	23.24	19.02	20.93
Burnaby	17.22	19.02	21.67	25.32	21.86	21.26	18.42	21.71
Surrey	20.99	21.17	24.01	21.23	20.67	21.3	17.98	21.04
Langley	15.29	19.07	15.96	18.03	18.33	19.11	15.42	17.37
Average⁴	17.83	19.75	20.55	21.53	20.29	20.56	17.27	20.04

Source: Statistics Canada CANSIM 252-0089



Violent Weighted Clearance Rate

Richmond Compared to Other RCMP Detachments

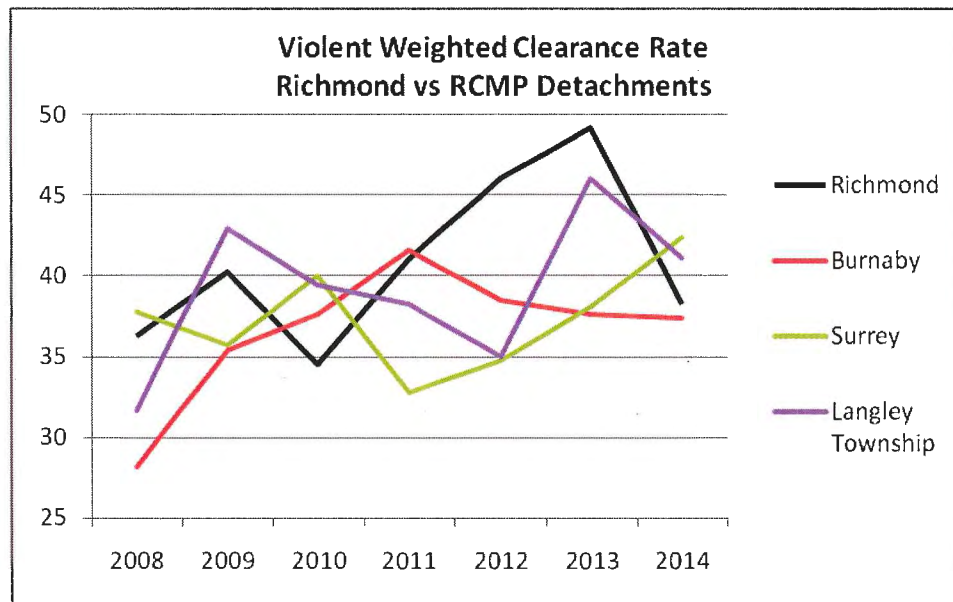
This section highlights the violent crimes weighted clearance rate. “Violent crimes” include the offences of homicide, attempted murder, sexual and non-sexual assault, sexual offences against

⁴ Average RCMP

children, abduction, forcible confinement or kidnapping, robbery, criminal harassment, extortion, uttering threats, and threatening or harassing phone calls⁵.

The five-year average for the Richmond RCMP violent crimes weighted clearance rate is significantly higher when compared to its nearby peers. Violent crime clearance rates can be more volatile due to the lower number of incidents and the length of time required for police to complete investigations. The table below highlights the clearance rate for each Detachment from 2008 to 2014.

Violent Weighted Clearance Rates 2008 – 2014								
	2008	2009	2010	2011	2012	2013	2014	5 Yr Avg
Richmond	36.27	40.22	34.53	41.00	46.00	49.15	38.23	41.78
Burnaby	28.18	35.42	37.65	41.59	38.45	37.64	37.41	38.55
Surrey	37.79	35.73	40.01	32.80	34.79	38.1	42.37	37.61
Langley	31.64	42.96	39.42	38.28	34.98	46	41.07	39.95
Average⁶	32.54	38.04	39.03	37.56	36.07	40.58	40.28	38.70
Source: Statistics Canada CANSIM 252-0089								



⁵ Statistics Canada: The violent crime includes all Incident-based Uniform Crime Reporting Survey (UCR2) violent violations, some of which were not previously included in the aggregate violent crime category, including uttering threats, criminal harassment and forcible confinement.

⁶ Average RCMP

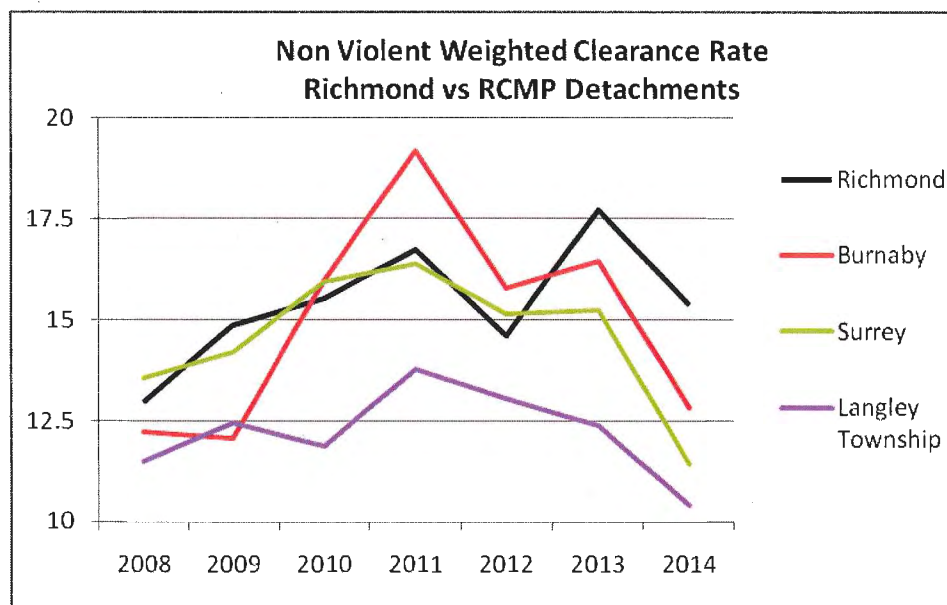
Non-Violent Weighted Clearance Rate

Richmond Compared to Other RCMP Detachments

This section highlights the non-violent crimes weighted clearance rate. The non-violent crime weighted clearance rate includes all non-violent Criminal Code violations including traffic, as well as drug violations and all Federal Statutes⁷. The five-year average for the Richmond RCMP non-violent crime weighted clearance rate is slightly higher than average nearby RCMP Detachments such as Burnaby, Langley, and Surrey. The table below highlights the clearance rate for each Detachment from 2008 to 2014.

Non-Violent Weighted Clearance Rates 2008 – 2014								
	2008	2009	2010	2011	2012	2013	2014	5 Yr Avg
Richmond	12.96	14.85	15.53	16.72	14.59	17.71	15.37	15.98
Burnaby	12.22	12.08	15.95	19.16	15.78	16.44	12.84	16.03
Surrey	13.57	14.18	15.94	16.38	15.13	15.24	11.45	14.83
Langley	11.51	12.44	11.87	13.77	13.05	12.39	10.42	12.30
Average⁸	12.43	12.90	14.59	16.44	14.65	14.69	11.57	14.39

Source: Statistics Canada CANSIM 252-0089



⁷ Statistics Canada, CANSIM 252-0089

⁸ Average RCMP

Summary

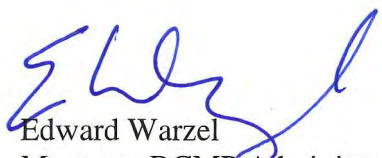
Richmond RCMP Clearance Rate Compared with Burnaby, Surrey and Langley Township RCMP			
<i>5 Year Average from 2010 to 2014</i>			
		<i>Richmond Clearance Rate</i>	<i>Average RCMP Clearance Rate</i>
All Weighted	4.44% Higher	20.93	20.04
Violent Crimes	7.96% Higher	41.78	38.70
Non-Violent Crimes	11.05% Higher	15.98	14.39

Financial Impact

None

Conclusion

The five-year average for the Richmond RCMP clearance rate statistics, when compared to other RCMP Detachments, are higher as they pertain to *Violent* and *Non-Violent* categories and slightly lower when compared to the *All Weighted* category. Richmond RCMP clearance statistics, when compared to IPS, are lower in all categories. Academic research indicates that the internal departmental agency variations in “clearance rate” policies and the categorization of related files can significantly impact the data.



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

EW:jl