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# Niagara Regional Police Service 132.

Chief of Police Wendy E. Southall

## REPORT OF THE POLICE SERVICE

TO

THE REGIONAL MUNICIPALITY OF NIAGARA POLICE SERVICES BOARD

Board Report Number: 161/2011  
Date of Report: 2011.06.15  
Date of Board Meeting: 2011.07.28



**Chairperson Mal Woodhouse  
and Members of the  
Regional Municipality of Niagara Police Services Board**

**Reference: Speed Detection Devices**

**Recommendation: Receive for Information**

**Background:**

As required by Provincial Adequacy Standard AI-013 the Police Service Board enacted a by-law respecting Speed Measuring Devices By-Law 270-2005. This by-law requires a written report on the Speed Measuring Devices in relation to procedures and confirmation that Service members are receiving the proper training in compliance with the PSB by-law and Adequacy Standards. The



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Niagara Regional Police Service is committed to road safety and enforcing traffic laws with the highest professional standards having primary concern for public and officer safety.

## **Overview**

As a result of the influx of tourism, traffic issues are often at the forefront of community concerns. In previous community satisfaction surveys aggressive driving has been one of the key issues raised by community members. Although Fatal and life-threatening motor vehicle collisions continue to be a problem in Niagara, there was a significant reduction in fatal motor vehicle collisions in 2010, which has continued into 2011. One of the three most common factors contributing to the cause of these collisions is excessive speed.

The NRPS has concentrated on increasing enforcement initiatives along with educational programs in an effort to cause the driving public to be aware of traffic safety issues and adjust their driving behaviour accordingly.

## **Service Policy & Procedures**

It has been the policy of this Service to assign an officer as the Speed Management Coordinator (SMC). The SMC oversees the Service inventory and repairs of speed measuring devices, as well as the training of all personnel pertaining to speed measuring devices. The SMC and the Traffic Services Sergeant take part in the Ontario Speed Management Advisory Group (OSMAG), a group of subject experts from around the province in the area of speed management and speed measuring devices that make recommendations to the Ontario Association of Chiefs of Police Traffic Committee (OACPTC).

The SMC annually reviews Service policy and makes recommendations to executive staff as to necessary revisions relating to speed measuring device procedures and general orders as stipulated in General Order 124.04 (Speed Measuring Devices).

## **Equipment**

The SMC, Constable Shane Donovan, advises that the following speed measuring devices are currently in use with this Service. These devices are all on the Approved Consumer Product List published by the International Association of Chiefs of Police (IACP) as prescribed by the provincial adequacy standards. All of these devices fall within the safety guidelines of Health Canada's Safety Code 6 as adopted by the Ontario Ministry of Labour. All of these devices are purchased, repaired and certified by an approved Canadian Distributor.

- 1) Genesis VPD Handheld Radar
- 2) Genesis II Mobile Radar
- 3) Genesis II Select - Directional Mobile Radar
- 4) MPH BEE III Mobile Radar
- 5) LTI Ultralyte LR100 Handheld Lidar (Laser)
- 6) LTI Ultralyte LRB Handheld Lidar (Laser)

## **Training**

There are minimum training requirements for course content as well as time spent during the training that is prescribed within the provincial adequacy standard. All recruits are presently trained on the 10-hour radar certification course upon returning from the Ontario Police College. Every officer that is certified on radar must be certified again within a 2-year period. With each and every radar and lidar (laser) course there is a necessity to be recertified. The following are prescribed training guidelines that are met by the Service.

- Lidar (laser) Operator Certification Course = 8 Hours
- Lidar (laser) Operator Re-Qualification Course = 4 Hours
- Radar Operator Certification Course = 10 Hours
- Radar Operator Re-Qualification Course = 4 Hours
- Radar Instructor Certification Course = 45 Hours
- Radar Instructor Re-qualification Course = 8 hours

Currently the Service has the following number of instructors for the various speed measuring devices.

- 5 x Lidar Instructors – qualified to teach and certify Lidar (laser) Operators as well as Re-Qualification
- 53 x Radar Instructors – qualified to teach and certify Radar Operators as well as Re-Qualification
- 5 x Radar Instructor Trainers – qualified to teach the Radar Instructor Certification Course as well as Re-Qualification

The Speed Management Coordinator advises that front line officers have been receiving the mandated training since January of 2005 and continue to do so bi-annually. The majority of front-line officers are qualified to operate speed detection devices

## **Conclusion:**

In view of the high level of concern expressed in surveys of community members and various stakeholders within the municipality of Niagara, this

Service continues to make the issue of aggressive driving and road safety a priority in both the reactive field of enforcement as well as the proactive field of education. The Service traffic enforcement statistics have increased in 2011 over the same time period in 2010, as a result of the direction and focus of executive staff to front-line officers regarding traffic enforcement. The deployment of the Special Enforcement Unit has had a positive impact on the enforcement statistics as well. The Service continues to provide additional speed measuring devices for operational use. At this time, this Service is in compliance with all aspects of the provincial adequacy standards in relation to speed measuring devices.

**Relevant Policy Considerations:** N/A

**Cost of Recommendations:**

**There are no costs associated to this recommendation.**

**Alternative Options:**

**Do not receive report.**

**Reasons for Recommendation:**

**To provide the Niagara Police Services Board with timely and accurate information regarding the Service's Speed Measuring Devices**

**Prepared by:**

**Reviewed by:**



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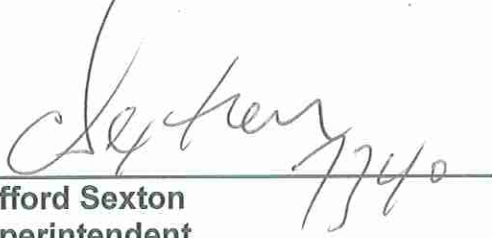
**Clifford T. Priest  
Detective Sergeant  
Traffic Services**



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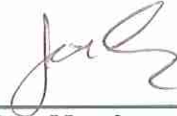
**Richard Coulis  
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Superintendent  
Emergency & Investigative  
Support Services

Approved by:



Joe Matthews  
Deputy Chief of Police

Respectfully submitted by:



Wendy E. Southall  
Chief of Police