



NORTH BAY POLICE SERVICE BOARD BY-LAW #24

SPEED MEASURING DEVICES

POLICY #	NBPSB-AI-013	
DATE APPROVED	13 April 2004	
DATE(S) AMENDED	31 July 2012	04/2012
DATE REVIEWED		
REPORTING REQUIREMENT		
LEGISLATION	<i>Police Services Act, R.S.O. 1990, c.P.15, as amended, s. 31(1)(c). Adequacy & Effectiveness of Police Services, O. Reg. 3/99. Occupational Health and Safety Act</i>	
OTHER	<i>Policing Standards Manual (2000), AI-013</i>	

Traffic enforcement and the safety of road users are important elements of public safety and are statutorily required. In this regard, positive outcomes depend on the proper and safe operation of speed measuring devices, and the provision of standardized training in the safe, effective and consistent use of speed measuring devices.

Therefore, it is the policy of the North Bay Police Services Board with respect to speed measuring devices that the Chief of Police will:

- a. Ensure the provision of speed measuring devices that:
 - i. Comply with the current NHTSA performance standards adopted by the International Association of Chiefs of Police (IACP) and entitled, “*Speed Measuring Device Performance Specifications: Down-The-Road Radar Module*” (DOT HS 809-812, June 2004, Technical Manual or its successor versions); and, “*Speed Measuring Device Performance Specifications: Lidar Module*” (DOT HS 809 811, June 2004, Technical Manual or its successor versions);
 - b. Do not exceed the current 50W/m² occupational exposure limits (formerly expressed as 5mW/cm²) in compliance with the Occupational Exposure Limits established by Health Canada’s *Safety Code 6, 2009* and adopted by Ontario Ministry of Labour’s Health and Safety Guidance Note “*Radiofrequency and Microwave Radiation in the Workplace*” and their successors; and

- i. Are tested and certified initially by the manufacturer to be in accordance with the above NHTSA performance standards and similarly tested and certified following any major repair.
- c. Ensure that each operator uses and maintains and cares for the speed measuring devices provided to them in accordance with the manufacturer's manual for the specific device; and
- d. Ensure that operators:
 - i. Use speed measuring devices only after successfully completing the accredited/prescribed training by a qualified Instructor;
 - ii. Do not permit devices to transmit when not in use; and
 - iii. Always direct speed measuring devices away from their body, specifically the head and groin areas;
- e. Ensure that, at least every thirty-six months, every operator who may be required to use speed measuring devices successfully completes an accredited or prescribed training course by a qualified Instructor that reviews the topics covered in the initial accredited/prescribed training course, including updates on changes in case law, new technological developments and/or operating procedures; and
- f. Ensure that operators receive information on the current NHTSA performance standards adopted by IACP and entitled, "*Speed Measuring Device Performance Specifications: Down-The-Road Radar Module*" (DOT HS 809-812, June 2004, Technical Manual); and, "*Speed Measuring Device Performance Specifications: Lidar Module*" (DOT HS 809 811, June 2004, Technical Manual); on Health Canada's *Safety Code 6, 2009*; on the *Occupational Health and Safety Act* (OHSA) including the Ontario Ministry of Labour's Health and Safety Guideline entitled, "*Radiofrequency and Microwave Radiation in the Workplace*"; and on the Ontario Police Health and Safety Committee (OPHSC) Guidance Note #8 entitled, "*High Visibility Garments*" (or, successor versions of any of these).