ALBERTA
TRANSPORTATION AND ECONOMIC CORRIDORS

Office of the Minister
MLA, Innisfail-Sylvan Lake

MO No.: 17/26

MINISTERIAL ORDER

Traffic Safety Act s. 18.1

I, Devin Dreeshen, Minister of Transportation and Economic Corridors, make the Pilot Project (Automated Traffic Enforcement) Regulation, as set out in the attached appendix.

Dated at Edmonton, Alberta, on the 25 day of September, 2026.

Honourable Devin Dreeshen
Minister of Transportation and Economic Corridors

FILED UNDER
THE REGULATIONS ACT
as ALBERTA REGULATION 239/2026
ON September 29 2026

REGISTRAR OF REGULATIONS

127 Legislature Building, 10800 - 97 Avenue NW, Edmonton, Alberta T5K 2B6 Canada Telephone 780-427-2080 Fax 780-422-2002

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APPENDIX

Traffic Safety Act

PILOT PROJECT (AUTOMATED TRAFFIC ENFORCEMENT) REGULATION

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Definitions

1 In this Regulation,

(a) "approved enforcement site" means

(i) a speed enforcement site approved under section 8 or 9, or

(ii) a red-light enforcement site approved under section 10;

(b) "authorized zone" means

(i) an area in which construction or maintenance, as defined in section 1(1)(b) and (o), respectively, of the *Highways Development and Protection Act*, is being carried out,

(ii) a playground zone as defined in section 107(1) of the Act, or

(iii) a school zone as defined in section 107(1) of the Act;

(c) "automated traffic enforcement" means the use of automated traffic enforcement equipment to detect speed infractions or red-light infractions;

(d) "automated traffic enforcement equipment" means any device or technology used for detecting speed infractions or red-light infractions, gathering evidence relating to such infractions or issuing violation tickets in respect of such infractions, but does not include any device or technology when used by peace officers or police officers for the purposes of conventional traffic enforcement;

(e) "automated traffic enforcement strategy" means an automated traffic enforcement strategy referred to in section 7(1);

(f) "conventional traffic enforcement" means the enforcement of speed infractions or red-light infractions by peace officers in the form of roadside stops of vehicles;

(g) "numbered highway connector" means a numbered highway connector within the meaning of the *Numbered Highway Connectors on Municipal Roadways Procedures and Guidelines*, published by the Minister of Transportation and Economic Corridors in April 2025, as amended from time to time;

(h) "participating municipality" means a municipality participating in the project;

(i) "project" means the project established in section 2;

(j) "provincial highway" means a provincial highway as defined in the *Highways Development and Protection Act*;

(k) "red-light enforcement site" means a site where automated traffic enforcement equipment is used to detect red-light infractions;

(l) "red-light infraction" means a contravention of the Act or the regulations relating to red lights shown at an intersection by a traffic control signal;

(m) "similar site" means a site that the Minister determines is similar to a proposed enforcement site for the purposes of comparing information respecting collision rates or numbers;

(n) "site commencement date" means the date on which a participating municipality begins automated traffic enforcement at an approved enforcement site;

(o) "speed enforcement site" means a site where automated traffic enforcement equipment is used to detect speed infractions;

(p) "speed infraction" means a contravention of the Act or the regulations relating to the speed at which a motor vehicle is travelling;

(q) "traffic safety plan" means, in respect of a municipality, the traffic safety plan developed by a police service for that municipality and includes the municipality's automated traffic enforcement strategy.

Automated traffic enforcement pilot project established

2 A project is established to evaluate the effect of automated traffic enforcement on traffic safety.

Restrictions on automated traffic enforcement

3(1) Automated traffic enforcement is permitted in a municipality only while the municipality participates in the project.

(2) Automated traffic enforcement must be carried out in accordance with

(a) this Regulation,

(b) the traffic safety plan for the municipality, and

(c) any criteria, specifications or standards established under section 21(a) of the Act for the purposes of the project.

(3) Automated traffic enforcement must not replace conventional traffic enforcement in the participating municipality.

Prohibition on automated traffic enforcement of speed infractions

4(1) Automated traffic enforcement of speed infractions is not permitted in the following locations:

(a) a site other than an approved speed enforcement site;

(b) a provincial highway or numbered highway connector outside of an authorized zone.

(2) Subject to subsection (3), automated traffic enforcement of speed infractions is only permitted in an approved speed enforcement site in an authorized zone.

(3) The Minister may grant an exemption under section 9 with respect to automated traffic enforcement of speed infractions outside of an authorized zone.

(4) The use of intersection safety devices for automated traffic enforcement of speed infractions is not permitted.

Prohibition on automated traffic enforcement of red-light infractions

5 Automated traffic enforcement of red-light infractions is not permitted in the following locations:

(a) a site other than an approved red-light enforcement site;

(b) an intersection on a provincial highway or numbered highway connector.

Participation in pilot project

6(1) A municipality may participate in the project by

(a) notifying the Minister in writing of the municipality's intention to participate in the project at least 30 days before the date on which a participating municipality intends to begin participating in the project, and

(b) providing the municipality's traffic safety plan to the Minister.

(2) A municipality may apply for approval of an enforcement site under section 8, 9 or 10 at the same time it notifies the Minister under subsection (1)(a).

(3) The Minister may require a municipality to amend its automated traffic enforcement strategy before participating in the project.

Automated traffic enforcement strategy

7(1) A participating municipality's automated traffic enforcement strategy must include the following:

(a) the municipality's reasons for participating in the project;

(b) a plan for public education with respect to traffic safety matters and automated traffic enforcement in the municipality;

(c) an overview of the data, criteria and outcomes the municipality intends to use in evaluating the effect of automated traffic enforcement on traffic safety in the municipality;

(d) any other information the Minister considers necessary.

(2) A participating municipality must update its automated traffic enforcement strategy annually and provide the updated strategy to the Minister.

Approval of speed enforcement sites within authorized zones

8(1) A participating municipality may apply to the Minister for approval of a speed enforcement site within an authorized zone.

(2) An application must contain the following:

(a) an enforcement site assessment in the form set out by the Minister;

(b) any other information or documents the Minister considers necessary to determine whether to approve the speed enforcement site.

(3) The Minister may approve the speed enforcement site if the Minister is satisfied that

(a) the site is in an authorized zone, and

(b) the enforcement site assessment contains the required information.

Approval of speed enforcement sites outside authorized zones

9(1) A participating municipality may apply to the Minister for approval of a speed enforcement site outside of an authorized zone.

(2) An application must contain the following:

(a) an enforcement site assessment in the form set out by the Minister:

(b) information respecting the rate and number of collisions at the speed enforcement site, including collisions resulting in injury or death:

(c) information respecting the rate and number of collisions at 5 similar sites, including collisions resulting in injury or death:

(d) any other information or documents the Minister considers necessary to determine whether to approve the speed enforcement site.

(3) The Minister may approve the speed enforcement site if the Minister is satisfied that

(a) the use of other traffic safety measures, such as speed bumps or conventional traffic enforcement, would be ineffective or is not reasonably possible at the speed enforcement site, and

(b) the speed enforcement site has had

(i) a higher rate of collisions resulting in injury or death compared to similar sites over the 6 months immediately preceding the application, or

(ii) a higher total number of collisions compared to similar sites over the year immediately preceding the application.

Approval of red-light enforcement sites

10(1) A participating municipality may apply to the Minister for approval of a red-light enforcement site at an intersection in the municipality.

(2) An application must contain the following:

(a) an enforcement site assessment in the form set out by the Minister;

(b) information respecting the rate and number of collisions at the red-light enforcement site, including collisions resulting in property damage, injury or death;

(c) information respecting the rate and number of collisions at one or more similar sites, including collisions resulting in injury or death;

(d) any other information or documents the Minister considers necessary to determine whether to approve the red-light enforcement site.

(3) The Minister may approve the red-light enforcement site if the Minister is satisfied that the enforcement site has had, during the 3 years immediately preceding the application,

(a) a higher rate of collisions resulting in injury or death compared to similar sites,

(b) a higher total number of collisions compared to similar sites,

(c) at least 15 collisions resulting in property damage, injury or death, or

(d) at least 5 collisions resulting in injury or death.

Public notice requirements

11(1) In this section, "project commencement date" means the date on which a participating municipality begins participating in the project.

(2) A participating municipality must give public notice,

(a) during the 3-month period ending on the project commencement date, of the municipality's intention to participate in the project, and

(b) during the 4-week period beginning on the site commencement date, of the municipality's intention to use automated traffic enforcement at an approved enforcement site.

(3) A notice under subsection (2)(b) must include

(a) the enforcement site assessment for the approved enforcement site,

(b) the participating municipality's most recent report prepared under section 17(1), and

(c) any other information specified by the Minister.

(4) A notice under subsection (2) must be published on the participating municipality's website.

Signage requirements

12 A participating municipality must display signage and other visual indications respecting automated traffic enforcement at the following locations in accordance with the requirements set out by the Minister:

(a) at all major entry points to the municipality;

(b) at all approved enforcement sites;

(c) on automated traffic enforcement equipment used at approved enforcement sites;

(d) at any other location specified by the Minister.

Prohibition on issuing violation tickets

13 No violation ticket may be issued under the *Provincial Offences Procedure Act* in respect of a speed infraction or red-light infraction detected by automated traffic enforcement at an approved enforcement site during the 4-week period beginning on the site commencement date for the approved enforcement site.

Automated traffic enforcement equipment

14(1) The Minister must establish or adopt standards respecting automated traffic enforcement equipment.

(2) A participating municipality must ensure the automated traffic enforcement equipment used at an approved enforcement site

(a) meets the standards established or adopted under subsection (1), and

(b) is tested at the intervals specified by the Minister.

Termination

15 A participating municipality that intends to terminate its participation in the project must notify the Minister in writing at least 30 days before the termination date.

Provision of information and documents

16(1) A participating municipality must provide to the Minister any information or documents the Minister considers necessary to

(a) reassess an approved enforcement site under section 18,

(b) conduct a review under section 19,

(c) evaluate the project under section 21, or

(d) carry out the purposes of this Regulation.

(2) The information or documents must be provided

(a) in the form and manner specified by the Minister, and

(b) within the period or at the intervals specified by the Minister.

Report on automated traffic enforcement

17(1) A participating municipality must prepare a report annually respecting automated traffic enforcement in the municipality.

(2) An annual report must

(a) include the information specified by the Minister,

(b) be in the form and manner specified by the Minister, and

(c) be published on the participating municipality's website.

Reassessment of approved enforcement sites

18(1) The Minister must reassess an approved enforcement site for the purposes of determining whether automated traffic enforcement at the site has, over the 2 years immediately preceding the reassessment, reduced

(a) the rate of collisions resulting in injury or death, or

(b) the total number of collisions.

(2) An approved enforcement site must be reassessed

(a) within 2 years after the site is first approved under section 8, 9 or 10, and

(b) every subsequent 2 years for the duration of the participating municipality's participation in the project.

(3) If the Minister is not satisfied with the results of the reassessment, the Minister may

(a) direct the participating municipality to take any actions the Minister considers necessary, or

(b) suspend or cancel the participating municipality's participation in the project.

Review of municipality's participation in project

19 The Minister may, at any time, conduct a review of a participating municipality's participation in the project and automated traffic enforcement in the municipality for the purposes of determining whether the municipality is in compliance with this Regulation.

Compliance

20(1) If the Minister determines that a participating municipality has contravened or failed to comply with this Regulation, the Minister must notify the municipality and may direct the municipality to take any actions the Minister considers necessary.

(2) If the Minister is not satisfied that a participating municipality has remedied a contravention or failure to comply as required under subsection (1), the Minister may suspend or cancel the municipality's participation in the project.

(3) The Minister may reinstate a participating municipality's participation in the project if the Minister is satisfied that the municipality is in compliance with this Regulation.

Final evaluation of pilot project

21 Before this Regulation is repealed under section 18.1(3) of the Act, the Minister must evaluate the project with respect to the effect of automated traffic enforcement on traffic safety.

Transitional provision

22(1) In this section,

(a) "approved ATE red-light enforcement site" means an ATE site within the meaning of the Guideline

(i) that has a subsisting approval under the Guideline immediately before the coming into force of this section, and

(ii) where an intersection safety device is used for the enforcement of red-light infractions;

(b) "approved ATE speed enforcement site" means an ATE site within the meaning of the Guideline

(i) that has a subsisting approval under the Guideline immediately before the coming into force of this section, and

(ii) where an intersection safety device is not used;

(c) "authorized location" means an authorized location as defined in the Guideline;

(d) "Guideline" means the *2025 Automated Traffic Enforcement Technology Guideline* published by the Minister of Public Safety and Emergency Services on March 27, 2025, as amended from time to time.

(2) On the coming into force of this section,

(a) an approved ATE speed enforcement site within an authorized location is deemed to be a speed enforcement site approved under section 8.

(b) an approved ATE speed enforcement site outside an authorized location is deemed to be a speed enforcement site approved under section 9, and

(c) an approved ATE red-light enforcement site is deemed to be a red-light enforcement site approved under section 10.

(3) Notwithstanding section 18(2)(a), a speed enforcement site and a red-light enforcement site referred to in subsection (2) must be reassessed in accordance with this Regulation within 2 years after

(a) the original approval of the approved ATE speed enforcement site or approved ATE red-light enforcement site under the Guideline, if the site has not been reassessed before the coming into force of this section, or

(b) the most recent reassessment of the approved ATE speed enforcement site or approved ATE red-light enforcement site under the Guideline.

Coming into force

23 This Regulation comes into force on October 15, 2026.