

Grade Crossing Regulations Resource Package

Information Sharing Requirements

Under the federal *Grade Crossing Regulations*, road authorities are required to share safety-related information about their federally-regulated grade crossings with railway companies. Railway companies must also share safety-related information with road authorities. By sharing information with each other, road authorities and railway companies will be able to determine what they need to do to make their grade crossings safer. Please be advised that these regulations only apply to federally-regulated railway companies; information does not have to be collected and shared for short line railways.

Road authorities and railway companies must share information with each other by **November 27, 2016**.

To assist road authorities in gathering and organizing data, Transport Canada has developed the following:

- [Road Authority Sharing of Information Form](#)
- [Job Aid – Road Authority Sharing of Information Form](#)
- [Grade Crossing Inventory](#)

Road authorities are not required to submit information to railway companies in this format, but the form and corresponding job aid are very useful. The job aid offers definitions and instructions to assist you in filling out the sharing of information form.

The grade crossing inventory will help you identify the crossings with your municipality, as well as sharing latitude, longitude, vehicles daily, road speed, lanes, and number of accidents, fatalities, and injuries. This spreadsheet offers several pieces of information you need to share with railway companies. It can be filtered to display only crossings within your municipality.

In addition to the vehicle counts in Transport Canada's Grade Crossing Inventory, SARM also has traffic count maps for each RM. These maps are created by the Ministry of Highways and Infrastructure for each RM every five years, on a rotating basis. For a copy of your most recent traffic count map, please contact Libbey Morin at lmorin@sarm.ca or 306-761-3742.

You are not required to have your data collected or approved by an engineer. Much, if not all, of the information on the form can be collected internally. To assist RMs in collecting field measurements and performing measurements, SARM has created a few tools. First, we have created six short how-to videos that demonstrate how to perform the in-field measurements. Second, we have created a field measurement form to both provide you with instruction and an organized form to capture the measurements. Finally, we have created a spreadsheet that will



automatically calculate measurements based on the field measurements you input and walk you through any additional steps.

- [SARM Grade Crossing Videos](#)
- [Field Measurements Form](#)
- [Field Measurements Spreadsheet](#)

SARM Contacts

For general inquiries, you may contact Libbey Morin at lmorin@sarm.ca or 306-761-3742.

For questions specifically regarding field measurements and calculations, please contact Daniel Segal, Director of Municipal Bridge Services, at dsegal@sarm.ca or 306-761-3746.

Transport Canada Contacts

For questions regarding the regulations, including technical questions, you may contact:

- Stephanie Roller - Stephanie.Roller@tc.gc.ca;
- Doug Bowron - Doug.Bowron@tc.gc.ca;
- RailSafety@tc.gc.ca ; or
- Shelly Gloeden, Railway Works Engineer – Grade Crossing Regulations & Standards at 306-975-6874.