

# Intelligent Transportation Systems (ITS)

Presentation to RCC Stakeholder Dialogue Session June 20, 2013

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## Overview of the initiative

Work together on the development of standards, polices and procedures to fully support the integration of Intelligent Transportation Systems (ITS).

#### Key Milestones:

- •Complete the first set of deployments under the Border Wait Time measurement initiative.
- Develop standards for connected vehicles.
- •Review policies and procedures related to ITS and identify opportunities for better coordination.



# Progress update

All initiatives are proceeding according to schedule:

First set of deployments (6 crossings in total) under the Border Wait Time measurement initiative will be completed by Winter 2013.

Co-funding agreement in place for a Connected Vehicle Field Infrastructure Footprint Analysis - final report expected this Fall 2013.

Ongoing collaboration on policy and technical matters, (including ITS architecture updates) will be held under the auspices of the Canada/U.S. MOCs.



# Process for the next three months for ongoing alignment work

BTB stakeholder engagement has been completed, site-visits and follow up webinars have been successful. Awaiting final report, end of June 2013.

Ongoing stakeholder engagement on other initiatives will be held under the auspices of the Canada/U.S. MOCs including:

- Connected vehicles
- •ITS Architecture
- R&D projects including test-beds



# Next steps and key issues

- Currently on track to complete all initiatives by end of 2013.
- Post 2013 will continue to use the Canada/U.S.
   MOCs to ensure successful ongoing collaboration.
- Ongoing Alignment Mechanisms
  - Border Information Flow Architecture
  - US/Canada Transportation Border Working Group
  - Connected Vehicle Executive Leadership Team and Governmental Technical Working Group
  - ITS Standards Harmonization



#### Questions

Once these specific ITS initiatives have been completed, the future of Connected Vehicle regulatory cooperation will fall to the New Motor Vehicle Safety Standards Working Group.

Comments?