DriveBC

BC's Traveller Information System

Presented by:

Samantha Eburne & Catherine Chernoff

BC Ministry of Transportation and Infrastructure

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DriveBC

Over 400 Web Cam Views

25,000 Twitter Followers

#1 - BC Gov't most popular website

14 Million visitors in 2013

Peak Month of **2.9 Million** visitors

Accessible **24/7** desktop, mobile & phone
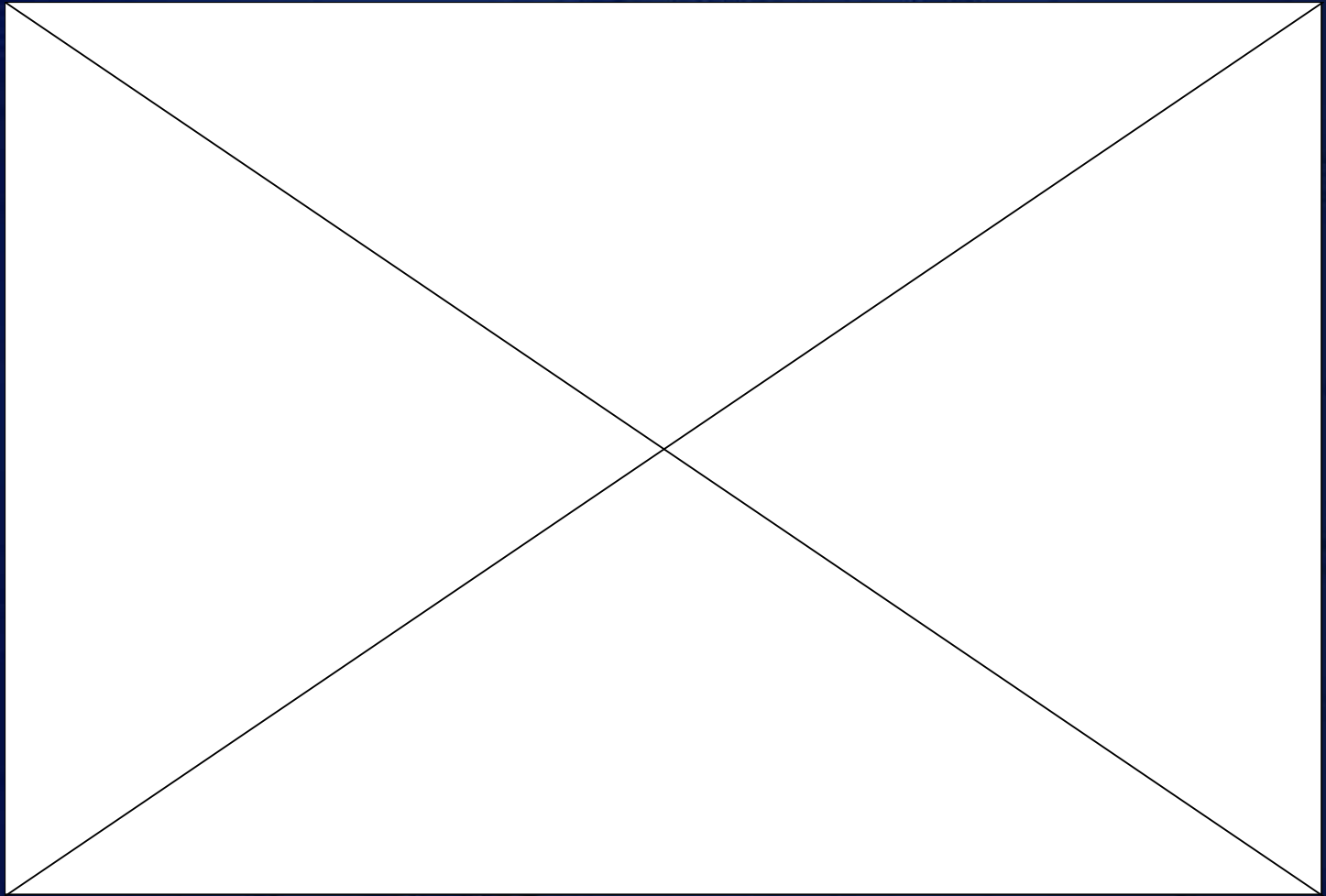
Real time traveller info since **2005**

British Columbia
Ministry of Transportation and Infrastructure

British Columbia

DriveBC

DriveBC – Accessibility

DriveBC - Features

- **Road Conditions**

- **Incidents & Planned Events**

- **Weather**

- **Border Crossing**

- **Plan Your Route**

- **Email & Twitter Subscriptions**

- **Inland Ferry**

- **Report A Highway Problem**

- **Seasonal Traveller Information**

- **Metro Vancouver Traffic Flow**

BRITISH COLUMBIA
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BRITISH COLUMBIA DriveBC
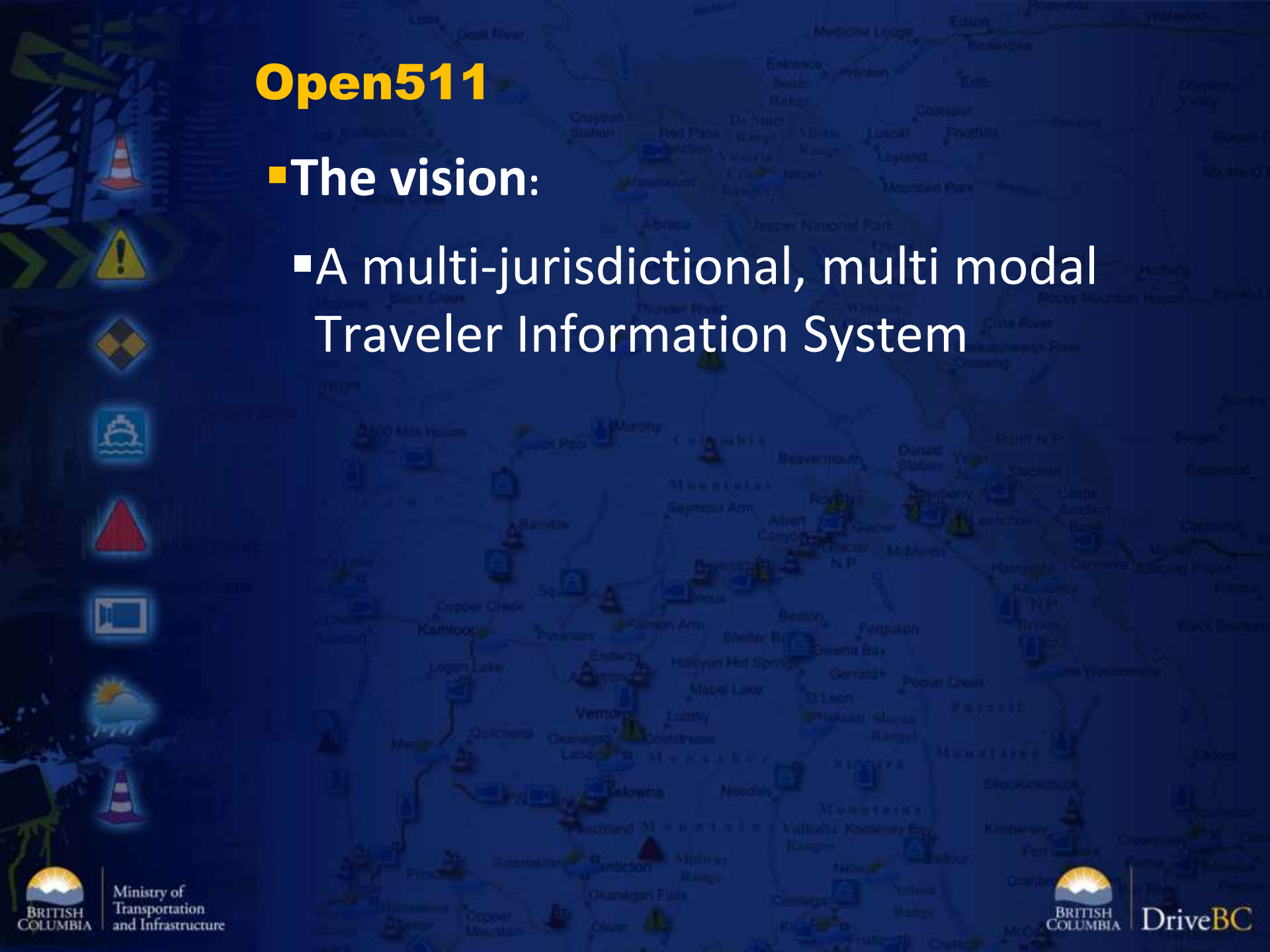
Plan Your Route

Height Restriction Tool

- **The Height Restriction Tool displays clearance restriction for given vehicle dimensions and destination provided by users.**

- **Utilizing Google Map functionality, this feature also provides users with turn-by-turn directions and is readily available on DriveBC.**

- **This tool is geared towards drivers operating oversized vehicles requiring a permit to travel.**

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Open511

- **The vision:**
  - A multi-jurisdictional, multi modal Traveler Information System

Open511

The benefits

- Cross jurisdictions communication: share data between cities, regions, provinces and private contractors;

- Public safety: make road status available to local and national public safety bodies (fire department, police, disaster support)

- Traveler information: allow commuters and road professional to improve their planning

DriveBC

How do we get there?

- **Open data- a commitment to share**

- **Standards for sharing**

Open North

- A Canadian Non-profit organisation that received a grant from GeoConnections to develop the standard

GeoConnections

- is a Federal Government designed to facilitate access to and use of geospatial information in Canada

Current Scope

- Road event data (accident, construction, special events & weather/road conditions)

Draft

- Traffic cameras

Collaborators include:

Ministry of Transportation and Infrastructure of British Columbia, the City of Ottawa, the City of Montréal, the Metropolitan Transportation Commission of San Francisco Bay Area

DriveBC –Open511

Imagine…

Our stakeholders have embraced open data

We have a standard for sharing open data (open511 api)

What is next ???

Thank you!

Samantha Eburne
DriveBC Business Lead
Ministry of Transportation and Infrastructure

Samantha.Eburne@gov.bc.ca

Catherine Chernoff
Senior Technical Analyst, Information Management Branch
Ministry of Transportation and Infrastructure
Catherine.Chernoff@gov.bc.ca