

Weather Responsive Traffic Management Program

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Federal Highway Administration

T3 Webinar
March 6, 2014



WRTM Webinar Series

1. **Active Traffic Management and Weather**
(March 20, 2012 – NTOC)
2. **Using Social Media During Weather Events**
(April 19, 2012 - NTOC)
3. **Weather Responsive Traffic Signal Management** *(May 31, 2012 - NTOC)*
4. **Guidelines for Disseminating Road Weather Messages** *(November 1, 2012 - NTOC)*
5. **Traffic Management during Flood Events**
(March 6, 2014 – T3)
6. **WRTM using Mobile/Connected Vehicle Data**
(Date TBD – T3)



FHWA Road Weather Management R&D Program

- Road Weather Data Capture/Management
- Road Weather Dynamic Mobility Applications
- Weather Responsive Traffic Management

ITS Connected Vehicles Program



Recent/Current Activities

- **2nd National Workshop/Stakeholder Meeting on WRTM, Sept. 25-26, 2013 Salt Lake City, UT**
- **Guidelines for Disseminating Road Weather Information and Implementing Variable Speed Limits**
- **Completed WRTM Projects**
 - **Citizen Reporting System and Traffic Signal Timing including Traffic Estimation and Prediction (Utah DOT)**
- **Ongoing WRTM Projects**
 - **Weather Responsive ATM (Oregon DOT)**
 - **WRTM using Mobile Data (Wyoming DOT, Michigan DOT, South Dakota DOT)**
- **CITE Web-based WRTM Course**
 - **April 2014 (free to transportation agencies)**





Road Weather Management

Anytime, Anywhere Road Weather Information

Contact Information:

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