Aurora and AMS ITS/Surface Transportation Committee Updates
Aurora: Who We Are

• Pooled fund of 13 states & provinces
• Fund road weather-related research
  – 22 open projects
  – ~40 completed projects
• Discuss road weather-related ideas, questions, and accomplishments
• http://www.aurora-program.org/index.cfm
Aurora Highlights

• Check out the RWIS/Winter Ops Wiki!

http://www.aurora-program.org/knowledgebase/

– Sharing and retrieval of information
  • Informal reports and information from fellow DOTs
  • Links to published reports
  • Comments and discussion
  • You can contribute too!
Aurora Highlights

- 5 new projects for FY 2012
  - Validate the Accuracy of Pavement condition predictions
  - Winter Weather Severity Index, phase 2
  - Cameras and Operational Impact of Remote Road Condition Reporting
  - Communicating and Publicizing Information
  - Seasonal Weight Restrictions Demonstration
Aurora Highlights

• Projects recently concluded:
  – 2011 Peer Exchange
  – AI/RWIS CBT enhancement
  – Benchmarking the performance of RWIS forecasts
AMS ITS/ST Committee: Who We Are

- AMS ITS/ST = American Meteorological Society’s Intelligent Transportation Systems and Surface Transportation Committee
- Maintain communication between the meteorological and surface transportation communities
AMS ITS/ST Committee Highlights

- Working on page for the AMS website
- Future BAMS article on Surface Transportation?
- Continually trying to ensure surface transportation has representation inappropriate conferences and policy statements