SICOP Current Events

- 3 new Steering Committee members
- Adopted Operating Guidelines for the Steering Committee
- New fact sheet for SICOP – Invoices for FY17
- Reworked the website [http://sicop.transportation.org](http://sicop.transportation.org)
What’s in it for me?
National representation for winter maintenance

- Other AASHTO Committees
- Other consortia
- TRB
- Media & others
What’s in it for me?
3-Year Strategic Winter Maintenance Program

- Identified gaps and issues in winter maintenance
- SICOP member state driven
- Program accountability
- Transparency
What’s in it for me?

Flagship Products

- RWIS/Anti-icing Computer Based Training suite
- Snow – Ice List Serve
- Peer Exchange co-sponsor
What’s in it for me?
Winter Maintenance Resource

- Rapid response to information gathering
- Short surveys
- Facilitate information exchange & Technology Transfer
Advanced Technology for Data Collection and Information to Users and Operators

Transportation System Management During Winter Events

FHWA Pilots – WY, NY City, Tampa
Six Use Cases
Morning Backups And Congestion
Wrong-Way Entries
Pedestrian Safety
Transit Signal Priority Optimization And Safety
TECO Line Streetcar Conflicts
Enhanced Signal Coordination And Traffic Progression
Manage following speed and distance between vehicles by alerting trucks to slowing traffic ahead to prevent multiple-vehicle crashes.

Provide custom alerts and advisories for vehicles that are at risk due to their weight, profile or traveling speeds due to high-winds, near work zones, include alerting drivers if their vehicles are too tall for bridges.

Provide location-based parking information with a focus on directing drivers to safe parking areas in the event of a road closure.

Allow first responders to be notified of a crash automatically based on vehicle metrics, such as airbag deployment.

Use data collected from vehicle’s weather sensors such as the status of windshield wipers and if anti-lock brake systems