

Statewide WZ Safety Meeting

October 22, 2015

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Dash Cams Update

- 225 Cameras installed for 2015/16 winter
- Option to have multiple cameras in each unit if desired
- Store and forward will adjust or stop image collection if cell connection cannot keep up
- Video can be recorded on demand, potential use for WZ documentation
- Manual download for video segments

Dash Cams Update

- Snapshots captured every minute
- Snapshots taken at under 10 mph will not be transmitted
- Snapshots will be sent to 511 (every 5 minutes)

Intrusions and Public Interaction

- Working on intrusion reporting mechanisms
 - Electronic Interface Design
 - Draft Forms
- Metro is working on draft guidance for managing public interaction in a non-confrontational manner

Statewide Maintenance Training Plan

- Core Training Outline
 - First Two Weeks of Employment
 - Within first year of Employment
- Training Unit Reorganization
- Pilot the program in Metro this Fall, New Hires
- Statewide Curriculum Rollout January 2016
 - Modules for WZ Traffic Control being updated and developed
 - Use of ATSSA Class to supplement internal training is being considered
- Equipment Training website
 - <http://ihub.dot.state.mn.us/training/maintenancetraining/index.html>

Maintenance Website

- Updating content and format
- External Site Focus,
<http://www.dot.state.mn.us/maintenance/>
- Resources on Home Page, OM Sections/Subject Areas Dropdown
- Winter Maintenance at a Glance,
<http://www.dot.state.mn.us/maintenance/pdf/wintermain20142015ataglance.pdf>
- Research and Training U-tube videos
- Work Zone tools and information
- MDSS/AVL and Bare Lane Training Videos

YouTube Videos

- Videos are organized by playlists
 - **Select a playlist to view a specific category of videos**

5 subscribers 377 views Video Manager



MnDOT Office of Maintenance View as: Yourself

Home Videos **Playlists** Channels Discussion About Search

Created playlists [New playlist](#) Last added to Grid

- Equipment** 18 VIDEOS
- Snow & Ice** 7 VIDEOS
- Patching** 4 VIDEOS
- Traffic Control** 1 VIDEO
- Research** NO VIDEOS

WZ Safety

- “Your Speed Is” Radar
 - Effective at reducing speed
 - Truck or Trailer Mounted
 - Potential Strategic Purchase
 - Technical Memorandum No. 13-01-T-01,
<http://dotapp7.dot.state.mn.us/edms/download?docId=1255314>

WZ Safety

- TMA Testimonials/Tips
 - They work, Bridge Crew (D4), Striper (D6), Patching (D7)
 - Types (Photos)
 - Pre-Use Inspection and Stow during transport per Mfg to prevent damage.



Scorpion TL3 Trailer, D4 Bridge Crew

Post crash location



Point of impact



Maintain Roll Ahead Separation





Energy Absorbtion TL2, D6
Striper







Vorteq TL3 Trailer, D7 Crack Seal



Pintel Undamaged

Questions