ITS Program Overview

1. Freeway Management Systems (Infrastructure & Expansion Projects)
2. Incident & Emergency Management Activities (Coordination with Field Personnel)
3. Traveler Information Systems (Communication to the Public)
4. ITS Strategic Planning
Connecticut’s Freeway Management System Program

Existing:

- 147 centerline miles of coverage
- 294 Video Cameras
- 229 Traffic Flow Monitors
- 83 Overhead VMS
- 35 Portable VMS
- 12 HAR sites
- 9 RWIS sites
Freeway Management Systems

Completed this year:

- Installation of the I-84 Southington/Plainville and work zone management system
- Installation of the S.E. CT camera system
Freeway Management Systems

In Progress:
- Construction of the southeastern CT VMS project (10 Overhead Signs)
- Construction of the I-84/8 Waterbury IMS
- Upgrade of CRESCENT control system at both operations centers

Future:
- Commence design of I-95 upgrade projects
- Install portable VMS & cameras I-84/Route 7 Danbury
Incident & Emergency Management Initiatives

Existing:

- Incident Management Teams
- Diversion Route maps
- CHAMP patrols
- Connection to State Police Message Center (Bat Phone)
Incident & Emergency Management Initiatives

In Progress:

- Highway to highway diversion route plans for Capitol Region
- Replace Detour Sign Kits (pink signs)
- Develop diversion routes for the Waterbury area
- Provide Diversion Routes on DOT website
- Expand CHAMP patrols – end of 2007
- Integrate State Police CAD
- Develop RFP for video distribution to emergency responders
Traveler Information Systems

Existing:
- Internet Traffic Cameras [www.ct.gov/dot](http://www.ct.gov/dot)

In Progress:
- Complete 511 Implementation Plan Study
- CRESCENT Amber Alert Enhancement
- CRESCENT HAR integration/voice synthesis
- CRESCENT Traveler Information Gateway

Future:
- Deploy 511 traveler information system
ITS Planning

Existing:
- ITS Early Deployment Studies and other strategic plans
- Statewide ITS Architecture

In Progress:
- Work with Trans. Strategy Board on Incident Management and other ITS-related objectives

Future:
- Complete Regional ITS Plan w/SWRPA
- Begin development of Statewide ITS Implementation Plan
Questions?

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