CAPITOL REGION
TRANSPORTATION PLAN
A guide for transportation investments through the year 2040

DRAFT

Capitol Region Council of Governments
Adopted by CRCOG Policy Board on ________

2011 Capitol
Region
Transportation
Plan

A guide for transportation investments through the year 2040
2011 Updates to Transportation Plan

**2007** - Plan defined policy direction in agreement with SAFETEA-LU; input from other agencies; completed studies

**2011** - Plan reaffirmed 2007 policies - no major changes in core policies
- Includes recommendations from recent studies
- Sustainable Transportation System
- Inclusion of Green Infrastructure
- ‘Unfunded’ Needs
Recently Endorsed Plans

- Capitol Region Transportation Plan April 2007
- Rt 175/ Rt 9 Area Traffic Study December 2007
- Transportation Monitoring & Management Report December 2007
  Metropolitan Hartford Area: 2005
- Regional Pedestrian Bicycle Plan, Active Transportation Initiative April 2008
- Locally Coordinated Human Services Transportation Plan June 2007/ April 2009
- Route 305 Corridor Study October 2009
- Regional Plan of Conservation and Development October 2009
- Route 195 Corridor Study April 2010
- Northwest Corridor Transit Plan April 2010
- I-84 Viaduct Study December 2010
1. A Sustainable Transportation System
**Transportation Sustainability:** changes

Continued commitment to livable communities goals

1. **Link Land Use and Transportation Planning** - Strengthen and link land use analysis with Transportation Planning in transportation studies

2. **Transit Oriented Development**

3. **Complete Street Principles** - Design roads for transit, bikes, peds, & cars

4. **Green Streets** - Support green infrastructure initiatives
2. Transit System

New Haven - Hartford - Springfield Passenger Rail

Legend:
- Commuter Rail Corridor
- Existing Stations
- Future Regional Stations

Downtown Circulator

Manchester Busway

Rocky Hill Busway

Griffin Busway

New Britain Busway

Airport

New Britain - Hartford - Springfield

The NHHS Corridor

To New Haven

Springfield Union Station

Windsor

Windsor Locks

Hartford Union Station

New Haven Union Station

To New York
Transit System (continued)

Other items:

- Jobs Access
- Locally Coordinated Human Services Transportation Plan
- Bus Shelter / Stop Policy
- ITS implementation
3. Highway System

System Management
- Congestion Management Process
- ITS

Safety Management

Incident Management
Highway - Infrastructure

Freeway - Reconstruction

- Interstate 84 Viaduct
- Putnam Bridge

Freeway - Operational Improvements

- Interstate 84 – West Hartford, Farmington, Manchester
- Rentschler Development Area, I91 at Day Hill Road, Buckland Area (placeholder)

Arterial Improvements

- Route 4, 10, 15, 44, 175, 190, 195, 305, Bradley Area, Rentschler Field
4. Bicycles & Pedestrians

- 2008 Regional Bike/Ped Plan (Active Transportation)
- Improve facilities for walking & biking
  - Regional trail projects
  - Secondary trails
- Improve safety
  - Training workshops for towns
  - Safe routes to schools program
- Bike & ped friendly culture
5. Bradley Airport

- **Economic development**
  - Critical engine for economic growth
    (2007 Economic Impact Survey - $4 Billion per year)

- **Ground access**
  - Road access: corridor study recommendations (BATS)
    - Route 75 access & gateway improvements
    - Access to west side cargo facilities
  - Transit access: New Haven – Springfield Rail
    - Bus shuttle from Windsor Locks rail station to terminal
  - Transit access: Bus Service
6. Freight Transport System

**General Recommendations**

- Continue freight planning program
- Transit Village
- Continued emphasis on interregional coordination efforts
  - Problems are multi-state
  - Solutions beyond scope of single region
7. Special Policies

- Transportation Security
- MPO Coordination
- Air Quality - Transportation Policy
- Demand Management Policy
8. Financial Plan

- Capital Costs = $2.148B
- Total Revenues = $2.167B
- Reserve Amount = $18.8 million
- Unfunded Needs = $2.248B

(Interstate 84 Viaduct - largest unfunded piece)
9. Environmental Justice

Assure that CRCOG addresses the transportation needs of the Region’s minority, low-income, & transit dependent

- **Access to jobs** - Program continues to grow
- **Transit** - Continue to support many transit initiatives, including ITS implementation and better bus service
- **Clean fuel**
  - All older CT Transit buses retrofitted with particulate filters, second largest Fuel Cell Bus fleet in the country
  - Clean diesel requirements for Highway construction equipment
- **Ped & bike safety in urban areas**
  - Consideration given to ped and bike features in all projects
  - Advanced safe routes to school program
Process
Comments
Questions