

Commuter Connections FY 2010 Work Program

National Capital Region
Transportation Planning Board
Citizen's Advisory Committee
February 12, 2009

Commuter Connections Defined

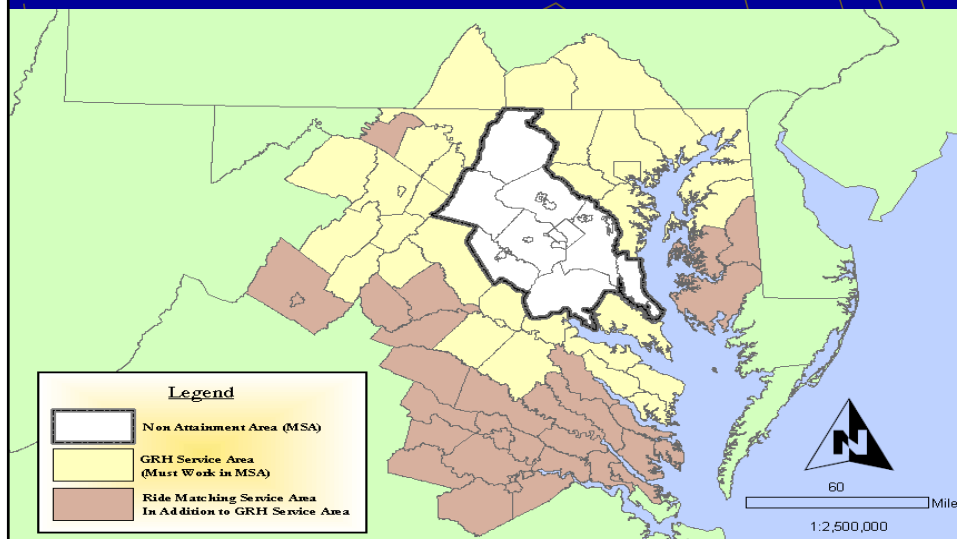
- ▶ Network of public and private transportation organizations, including COG, state funding agencies, and local organizations, that work together to assist and encourage people in the Washington region to use alternatives to the single-occupant automobile.

Benefits of Commuter Connections

- ▶ Jurisdictions
 - Reduction and management of traffic congestion due to commuters, easing goods movement and tourist travel
 - Reduction in emissions
 - Support of local efforts to attract and retain employers
- ▶ Employers
 - Recruitment/Retention
- ▶ Workers
 - More commute options
 - Reduced stress/costs/time
 - Improved quality of life

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Geographic Areas Serviced by Commuter Connections



Benchmarking TDM -- Census Rankings for Carpools

	Workers Carpoled	Total Workers	% Carpool
LA/Long Beach	582,000	3,859,000	15.1%
Chicago	421,000	3,705,000	11.4%
Washington Region	343,000	2,555,000	13.9%
New York, NY	314,000	3,683,000	8.5%
Atlanta	281,000	2,061,000	13.6%
Houston	268,000	1,864,000	14.4%
Dallas	244,000	1,707,000	14.3%
Phoenix-Mesa	225,000	1,466,000	15.3%
Riverside-San Bern.	220,000	1,249,000	17.6%
Orange County, CA	174,000	1,314,000	13.3%

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Commuter Connections Daily Program Impacts

Measure	Reductions
Vehicle Trips	113,000
Vehicle Miles of Travel	2,300,000
Nitrogen Oxides (NOx)	1.0 Tons
Volatile Organic Compounds (VOC)	0.5 Tons

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Commuter Connections Annual Program Impacts

Measure	Reductions
Carbon Dioxide (CO2)	291,608 Tons

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Regional TDM Requirements

- ▶ The TPB is required by Federal regulations to approve a congestion management process which includes TDM as part of the metropolitan transportation plan.
 - Commuter Connections constitutes the major demand management component of the region's congestion management process.

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Regional TDM Requirements

- ▶ Commuter Connections also provides transportation emission reduction measure benefits for inclusion in the air quality conformity determination approved by the TPB. This is part of the annual update of the region's Constrained Long Range Plan and Transportation Improvement Program.

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Regional TDM Requirements

- ▶ Commuter Connections programs may be needed to meet Climate Change and Green House Gas emission targets that may be set for the transportation sector in the region.

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Cost Effectiveness of Commuter Connections

- ▶ Cost per Vehicle Trip Reduced \$0.16
- ▶ Cost per Vehicle Mile of Travel Reduced \$0.01

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Cost Effectiveness of Commuter Connections

- ▶ Cost per ton of NO_x Reduced \$17,000
- ▶ Cost per ton of VOC Reduced \$35,000
- ▶ Cost per ton of CO₂ Reduced \$15

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Proposed FY 2010 CCWP Budget

Program	Cost FY09	Cost FY10
Commuter Operations	\$556,536	\$419,032
GRH	\$564,679	\$584,443
Mass Marketing	\$2,400,177	\$2,520,933
Program Evaluation	\$421,730	\$800,000
Employer Outreach	\$1,047,863	\$794,695
Telework	\$162,126	\$81,063
TOTAL	\$5,184,142	\$5,200,166

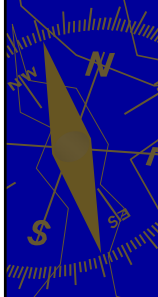
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Proposed FY 2010 CCWP Budget

- ▶ Budget Breakdown: **\$5,200,166**
 - COG/TPB Staff & Overhead: **\$1,379,081** or **26%** of the overall budget.
 - Private Sector Services: **\$2,734,453** or **53%** of the overall budget
 - Local Jurisdiction Pass-Thru: **\$628,360** or **12%** of the overall budget
 - Direct Costs: **\$458,272** or **9%** of the overall budget
- ▶ **65%** of the CCWP dollars go to either the private sector or local jurisdictions!¹⁴

What's New In FY 2010 CCWP

- ▶ Carpool Incentive Demonstration Project
- ▶ Continuation of Car Free Day Event



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What's New In FY 2010 CCWP - continued

- ▶ Monitoring and Evaluation
 - Update of TDM Evaluation Framework Methodology Document
 - 2010 State of the Commute Survey Data Collection and Draft Technical Report
 - Guaranteed Ride Home Applicant Survey and Report



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Next Steps

- ▶ State funding agencies provided extensive comments on the Draft FY 2010 CCWP.
- ▶ Commuter Connections Subcommittee reviewed the draft CCWP on November 18th and January 27th.

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Next Steps - continued

- ▶ Technical Committee received briefing of the Work Program at today's meeting and will be briefed again on March 7th.
- ▶ TPB and the CAC will receive draft of the FY 2010 CCWP at their respective February meetings and will release the CCWP for public comment. The TPB will be asked to approve at its March meeting.
- ▶ TIP adjustments, if any, will be made and funding commitments secured by June.
- ▶ Program begins July 1.

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Questions?

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