



METROPOLITAN  
TRANSPORTATION  
COMMISSION

**Agenda Item No. 5**

Joseph P. Bort MetroCenter  
101 Eighth Street  
Oakland, CA 94607-4700  
TEL 510.817.5700  
TDD/TTY 510.817.5769  
FAX 510.817.5848  
E-MAIL [info@mtc.ca.gov](mailto:info@mtc.ca.gov)  
WEB [www.mtc.ca.gov](http://www.mtc.ca.gov)

*Memorandum*

TO: Policy Advisory Council

DATE: January 4, 2012

FR: Ashley Nguyen

W.I. 1114

RE: Plan Bay Area: Policy Initiatives to Reduce Greenhouse Gas Emissions

As part of the Plan Bay Area outreach meetings this January 2012, staff will be presenting a list of potential transportation-related policy initiatives to assist in reducing driving – and therefore greenhouse gas emissions – for discussion by the workshop participants. The five scenarios that ABAG and MTC tested to date move us in the right direction, but fall short of the region’s 15% greenhouse gas reduction target. In addition to scrutinizing the land use and transportation network assumptions, we may likely look to a number of policy initiatives to help fill in the gaps.

At your January 11, 2012 meeting, staff would like to facilitate a discussion among the advisors as to which policy initiatives are preferred by the Council and why. Attached is a list of the proposed initiatives to be discussed at the outreach meetings. Staff welcomes your feedback on these and any other suggestions you may have. Feel free to use the attached sheet to rank the list in order of your preferences prior to the meeting, or bring additional ideas to the meeting.

Attachment

# Policies To Reduce Driving and Emissions



A variety of strategies are being considered to encourage the reduction of driving and associated vehicle emissions. Select what you consider the five most appropriate policies to reduce driving and auto emissions. Rank them 1 through 5 – put a “1” by the item you feel is most important, “2” next to your second choice, etc. There are nine choices in all, unless you wish to add a tenth selection (write in that item under “other” and give it a ranking number). You may ONLY select five.

Policy Choice	Description	Level of Investment	Per-Capita CO <sub>2</sub> Emissions Reduction (2035)	Your Ranking (1-5)
<b>A.</b> Encourage “smart” driving	Encourage changes to driver behavior to improve fuel economy (such as keeping tires inflated or emptying heavy items from trunk)	~\$27 M over five years	1.4%	
<b>B.</b> Complete the regional bicycle network	Build out the regional bike network	~\$2,200M over 28 years	0.5%	
<b>C.</b> Expand the Safe Routes to Schools/ pedestrian network	Expansion of the Safe Routes to Schools (SR2S) program and continuation of MTC’s Transportation for Livable Communities (TLC) program	\$500 M over five years	0.3%	
<b>D.</b> Increase vanpool incentives	Significant increase in the monetary incentive	~\$37 M over ten years	0.9%	
<b>E.</b> Expand electric vehicle strategies	Increase consumer incentives, education and install more charging stations to accelerate Electric Vehicle adoption	~\$170 M over ten years	1.0%	
<b>F.</b> Develop commuter benefit ordinances	Mandatory pre-tax transit passes or employer operated shuttles	Administrative cost	0.3%	
<b>G.</b> Increase telecommuting	No specific policies identified at this time, but are being developed	Unknown	1.4%	
<b>H.</b> Institute parking surcharge	Apply a \$1/hour parking surcharge for work trips and \$1 surcharge for all other trips	Administrative cost	1.5%	
<b>I.</b> Change freeway speeds to 55 mph	Post and enforce a 55 mph speed limit on all existing 65 mph and greater highway links	Administrative & Enforcement costs	5.0%	
<b>J.</b> Other				