

## Attachment A. Crosswalk of CARB Reduction Goals and Metro Policies, Plans and Programs

CARB Scoping Plan VMT Reduction Goal	Supportive Metro Policies, Plans and Programs
Implement and support the use of VMT as the metric for determining transportation impacts under CEQA, in place of level of service (LOS)	<ul style="list-style-type: none"> <li>• Metro Environmental and Planning Program</li> </ul>
Land use and community design that reduce VMT	<ul style="list-style-type: none"> <li>• Joint Development Program</li> <li>• Metro Bike Share</li> <li>• Regional VMT Exchange/Bank (MBS)</li> </ul>
Transit oriented development	<ul style="list-style-type: none"> <li>• Metro Transit Oriented Communities (TOC) Policy</li> <li>• Transit Oriented Communities Implementation Plan</li> </ul>
Complete street design policies that prioritize transit, biking, and walking	<ul style="list-style-type: none"> <li>• Metro Complete Streets Policy</li> <li>• Active Transportation Strategic Plan</li> <li>• First/Last Mile Plan</li> </ul>
Increasing low carbon mobility choices, including improved access to viable and affordable public transportation and active transportation opportunities	<ul style="list-style-type: none"> <li>• Metro Transit Projects (Measures R &amp; M)</li> <li>• Fareless System Initiative (FSI)</li> <li>• Low-Income Fare is Easy (LIFE) Program</li> <li>• Youth on the Move Program</li> <li>• U-Pass Program</li> <li>• NextGen</li> </ul>
Complete the construction of high-speed rail integrated with enhanced rail and transit systems throughout the State.	<ul style="list-style-type: none"> <li>• Link US</li> </ul>
Promote transportation fuel system infrastructure for electric, fuel-cell, and other emerging clean technologies that is accessible to the public where possible, and especially in underserved communities, including environmental justice communities	<ul style="list-style-type: none"> <li>• ZEB Policy (Master Plan in Development)</li> <li>• Electric Vehicle Charger Master Plan (In Development)</li> </ul>
Increase the number, safety, connectivity, and attractiveness of biking and walking facilities to increase use	<ul style="list-style-type: none"> <li>• Bicycle Education Safety Team program</li> <li>• Rail to River Active Transportation Corridor</li> <li>• Active Transportation Strategic Plan</li> </ul>

	<ul style="list-style-type: none"> <li>• Metro Bike Share Program</li> </ul>
Promote potential efficiency gains from automated transportation systems and identify policy priorities to maximize sustainable outcomes from automated and connected vehicles (preferably ZEVs), including VMT reduction, coordination with transit, and shared mobility, and minimize any increase in VMT, fossil fuel use, and emissions from using automated transportation systems	<ul style="list-style-type: none"> <li>• Monitoring of Federal, State, and Local efforts on automated and connected vehicles</li> <li>• Participation in APTA and related activities</li> </ul>
Promote shared-use mobility, such as bike sharing, car sharing and ride-sourcing services to bridge the “first mile, last mile” gap between commuters’ transit stops and their destinations	<ul style="list-style-type: none"> <li>• Bike Share/TAP Card Integration</li> <li>• Mobility on Demand</li> <li>• Metro Carsharing/Vanpool Program</li> <li>• First/Last Mile Strategic Plan/Program</li> <li>• Micro Transit</li> </ul>
Continue research and development on transportation system infrastructure, including integrated frameworks for lifecycle analysis of GHG emissions with life-cycle costs for pavement and large infrastructure projects, and health benefits and costs savings from shifting from driving to walking, bicycling, and transit use	<ul style="list-style-type: none"> <li>• Sustainable Acquisition Program</li> <li>• Green Construction Policy</li> <li>• Vision 2028 Strategic Plan</li> </ul>
Quadruple the proportion of trips taken by foot by 2030 (from a baseline of the 2010–2012 California Household Travel Survey)	<ul style="list-style-type: none"> <li>• Vision 2028 Strategic Plan</li> </ul>
Strive for a nine-fold increase in the proportion of trips taken by bicycle by 2030 (from a baseline of the 2010–2012 California Household Travel Survey)	<ul style="list-style-type: none"> <li>• Vision 2028 Strategic Plan</li> </ul>
Strive, in passenger rail hubs, for a transit mode share of between 10 percent and 50 percent, and for a walk and bike mode share of between 10 percent and 15 percent.	<ul style="list-style-type: none"> <li>• NextGen Bus Plan</li> <li>• Vision 2028 Strategic Plan</li> </ul>