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## Catalog of State-Level GHG Reduction Policy Options: TLU Top Priority only

Key to Future Rankings of Options in the Tables that Follow:

### Notation of Options:

Options marked with an asterisk (\*) indicate options that are at least partially “base case” policies, i.e., that have been considered or undertaken at some level in Vermont.

**Table 3 - Transportation and Land Use (TLU)**

Option No.	GHG Reduction Policy Option	Priority for Analysis	Potential GHG Emissions Reduction	Potential Cost or Cost Savings	Additional Impacts, Feasibility Considerations	Notes	
<b>TLU-1</b>	<b>COMPACT AND TRANSIT-ORIENTED DEVELOPMENT BUNDLE</b>						
2.1.1	Infill, Brownfield Re-development *	1				VT legislature ACT 183 (2005/2006)	
2.1.2	Transit-Oriented Development*						
2.1.3	Smart Growth Planning, Modeling, Tools *						
2.1.4	Targeted Open Space Protection*						
<b>TLU-2</b>	<b>ALTERNATIVES TO SINGLE OCCUPANCY VEHICLES (SOVs)</b>						
2.2.2	Improve Transit Service (frequency, convenience, quality)	1					
2.2.3	Transit Marketing and Promotion						
2.2.4	Bike and Pedestrian Infrastructure						
2.2.5	Expand Transit Infrastructure (rail, bus, BRT)						
2.2.13	Park & Ride Lots *						Limited but available
2.2.14	Ridesharing / Carpooling *						Exists
2.3.12	Energy Efficiency Tax Credits to Fund Transit						
4.2	Integrated Aviation, Rail, Bus Networks						

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<b>TLU-3 VEHICLE EMISSIONS REDUCTIONS INCENTIVES</b>						
1.3.2	Feebates (state-specific or regional)	1				
1.3.3	CO2-based registration fees					
1.3.4	Tax Credits for Efficient Vehicles					
<b>TLU-4 PAY AS YOU DRIVE INSURANCE</b>						
2.3.3	Pay As You Drive Insurance	1				
<b>TLU-5 ALTERNATIVE FUELS AND INFRASTRUCTURE</b>						
2.4.3	Biofuel expansion (biodiesel, CNG, LPG, cellulosic ethanol)	1				
2.4.4	Alternative Fuel Infrastructure Development					
<b>TLU-6 REGIONAL INTERMODAL TRANSPORTATION SYSTEM – FREIGHT AND PASSENGER</b>						
4.2	Integrated Aviation, Rail, Bus Networks	1				
4.3	Aircraft emissions					
<b>TLU-7 COMMUTER CHOICE/PARKING CASH-OUT</b>						
2.2.9	Live-Near-Your-Work, Telecommute, and telecom to support remote work & meetings	1				
2.3.1	Commuter Choice/Parking Cash Out	1				
<b>TLU-8 PLUG-IN HYBRIDS</b>						
1.1.5	Plug-In Hybrids *	1				EVermont

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<b>TLU-9 FUEL TAX FUNDING MECHANISM</b>						
2.3.4	Increased Fuel Tax (w/ targeted use of revenue towards travel alternatives)	1				Legislature proposed / Governor opposed