Idea/Questions/Issues for Further Consideration & Action
July 30 DRAFT

Key Considerations Guiding the List Below:

• Regulatory Approach Needed?
• Economic Incentives/Disincentives
• Information/Education/Coordination
• Planning - state/regional/local
• Equity
• Funding – Federal (e.g. ARPA), existing (T-Bill), TCI, other

1. Electrification/Vehicle Efficiency - (Short to medium-term high GHG impact towards 2025 GHG target)

Fully participate in multi-state vehicle manufacturer regulatory programs

• With other states ban the sale of new fossil fuel vehicles after a date certain?

Market based regional regulatory approaches and funding

• Such as TCI

Clean Fuel Standard - CA or other models?

EV purchase incentives for low to moderate income households

• Grow the used EV market
• What type and level of incentives and for how long?
• Prioritize EV trucks and AWD for trades people/businesses, low income/rural dwellers

Strive towards higher MPG efficiency of the VT registered fleet (hybrids) in the near term

• Get low income households into more efficient/cost saving vehicles - examine existing programs and expand as needed to address determined need. Expand Mileage Smart
• Incentivize most efficient new vehicle purchases and disincentivize least efficient options within model classes - feebate (or other program)?

Charging equipment

• Public Charging - How much, what, and where to achieve necessary EV numbers & address range anxiety
• “Residential charging for all” - programs to incentivize and make available charging to low and moderate income households and those without parking/garage space
• Adequate employee and customer charging required for businesses/non-profits (schools/hospitals, churches etc.) through regulatory land use (state and local) and other programs. With funding programs for small businesses/non-profits

Purchase incentives/regulations for LD and HD fleets

• Address municipal fleets
• Technology must be affordable and available for HD
• Regulatory mandates for fleet electrification?

Expand Drive Electric VT, including Navigator Services & Supporting and Partnering with Dealers

2. Transportation Choices (Ongoing progress required, starting now, to get to achieve mid and long term goals.)

What, where and how does the state reduce VMT and grow alternatives to single occupancy vehicle travel?

Funding

• What is the return on investment from current transit, rail, bike/ped programs? What is the funding growth trajectory based on current and expected future programs?
• Are there funding alternatives to the gas tax? - the more we succeed the less revenues there are to invest in programs and infrastructure?

How can low income and rural households be provided the transportation services they need?

• Shared school/municipal bus service?

Municipalities (especially small & rural) need technical assistance in developing sustainable transportation plans and the dollars needed to implement.

3. Smart Growth (Ongoing progress required, starting now, to get achieve mid and long term goals.)

Work to quantify the emissions benefits of concentrated mixed use development (density) vs sprawl?

Better understand and articulate the benefits of the state’s long term commitment to smart growth.

Assess the success of current state and local programs. Do they address the underserved and over burdened or have a negative affect? How might they be modified?
Expand Downtown and other ACCD programs to achieve needed densities.

Direct infrastructure funding to downtowns and village centers

Establish a State Planning Office to coordinate municipal, regional and state transportation & land use programs, investments and strategies