Maine Climate Council

Transportation Working Group Meeting

Co-Chairs:

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MAINE DEPARTMENT OF
Environmental Protection

January 10, 2024

Meeting Goals

- 1. Confirm priority topics and schedule of meetings
- 2. Learn about UMaine outreach process and provide input on priority topics and purpose of engagement
- 3. Identify inputs needed to have a productive conversation on those topics and recruit volunteers
- 4. Review recommendations template



Menti Poll Results (12-12 Meeting)

What are the most important considerations the TWG should discuss as it develops recommendations for Maine's updated climate action plan?

cost effective solutions, co- benefits (health and equity), realistic projections of what can be done 7 Popular	Combination of realistic and aspirational recommendations; honesty about limitations and "nuts and bolts" challenges and real solutions for overcoming 6	Reducing VMT in urban/suburban areas should be a strong focus with actionable strategies over next 5 years. 5	Since we need to accelerate our efforts, consider what Emily Green said about offering specific rules/legislation ideas to the people who will have the power to act. 5
Specific recommendations that result in direct policy action. Holding MDOT accountable to GHG and VMT reduction targets. Specific strategies for VMT reduction. 5	equitable access to mobility. specific, actionable recommendations. keeping our eye on the overarching decarbonization targets 4	Emission reductions	Rural uptake of EVs, increased public transportation where it makes sense, specific policy and regulatory actions 3

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TWG Meeting Topics and Schedule

Priority Conversations:

- 1) Supporting EV and EV charging expansion (meeting 2/14)
- 2) Transitioning from single occupancy vehicles in rural and urban areas – reduce VMT (meeting 3/13)
- 3) Investigating alternative fuels informed by medium- and heavy-duty roadmap (meeting 4/10) Cross Cutting issues for further discussion:

- 1) Construction materials
- 2) Land-use
- 3) Marine emissions
- 4) Electricity demand management



Breakout Sessions - Priority Conversation 1

Supporting electric vehicle (EV) and EV charging infrastructure expansion

- a. Focus on fleet and workplace charging (CFI grant application, MHD roadmap)
- b. Weave in equity recommendation: Increasing EV ownership and charging availability among low-to-moderate income (LMI) households, renters, and rural areas
- c. Consider Maine's Plan for EV infrastructure deployment
- d. Superusers transitioning folks out of vehicles that are low efficient and drive a lot of miles



Breakout Sessions - Priority Conversation 2

Transitioning from single occupancy vehicles in rural and urban areas (reducing vehicle miles traveled)

Urban/Suburban - identify policy options for:

- a.
- Land-use/smart growth (joint meeting) Increasing transit availability and efficiency for all residents with a b. focus on reaching LMI households and underserved communities
- Improving active transportation infrastructure, safety, and education

Rural - identify policy options for:

- Transit opportunities in rural areas (UMaine study) Carpool/other shared transportation Active transportation corridors a.
- b.
- С.



Template for June 2024 Deliverable

TWG to fill out template for each strategy

Key Questions	Details		
Impacts	How strategies address MCC goals (reducing emissions, increasing		
	resilience, economic opportunity, equity)		
Cross-over	Other working groups involved		
Priority	Populations, impacts, sources of information, results of engagement,		
Populations	implementation		
Timeframe	To implement and realize outcomes: Short-term (2025), Mid-term (2030),		
	Long-term (2050+)		
Implementation	Legislation, rules/regulations, new program, additional research, education,		
Next Steps	coordination, etc.		
Measuring	Whether outcomes can be measured with existing monitoring/data,		
Outcomes	benchmarks or indicators of success		



Next Steps and Adjournment



February 1, 2024

Transportation Working Group Meeting



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