

Transportation Advisory Panel

Meeting 8

February 10, 2021

www.Climate.ny.gov



**Climate Action
Council**

Agenda

- Welcome/Introductions
- Review of recommendations with CJWG representatives and open discussion
- Open Panel Discussion on Policy Recommendations
- Discuss Advisory Panel recommendations template/process for Inter-Panel/CAC review
- Discuss need for additional expert input/research
- Next Steps

www.Climate.ny.gov

Meeting Procedures

Before beginning, a few reminders to ensure a smooth discussion:

- Panel members should be on mute when not speaking
- Video is encouraged for Panel members, in particular when speaking
- We will not be muting individuals for this discussion; the chair will call on members individually, at which time please unmute
- If technical problems arise, please contact: Jesse.Way@cadmusgroup.com

Panel Member Roll Call

www.Climate.ny.gov

Transportation Advisory Panel Members

Marie Therese Dominguez, Chair
NYSDOT

Jared Snyder
NYSDEC

Paul Allen, M. J.
Bradley &
Associates

Dimitris Assanis,
Stony Brook
University

Steve Finch, AAA
Western & Central
New York

Albert Gore III,
Tesla

Kendra Hems,
Trucking Association
of New York

Elgie Holstein,
Environmental
Defense Fund

Renaë Reynolds,
New York City
Environmental
Justice Alliance

Porie Saikia-Eapen,
Metropolitan Transit
Authority

John Samuelson,
Transport Workers
Union of America
AFL-CIO

Nick Sifuentes,
TriState
Transportation
Campaign

Kerene Tayloe, WE
ACT for
Environmental
Justice

Julie Tighe, NYS
League of
Conservation Voters

Craig Turner, Buffalo
Niagara
International Trade
Gateway
Organization

Nancy Young,
Airlines for America

Bob Zerrillo, New
York Public Transit
Association

Transportation recommendations review with CJWG representatives



Electrification and Fuels

- ***Develop policies that speed the transition to zero-emission vehicles, with a focus on mandates for zero emission vehicle (ZEV) purchases alongside supporting policies to increase adoption.***
- ***Policy recommendations may include:***
 - **Light Duty Vehicles**
 - Adopt mandate for 100% ZEVs by 2035
 - ZEV Awareness-Building Activities
 - **Medium/Heavy Duty and Non-Road Vehicles**
 - Adopt California Advanced Clean Trucks rule (increasing % of trucks sold must be ZEVs)
 - Purchase requirements for specific fleets (state fleet, port operators)
 - **All Sub-Sectors**
 - ZEV Purchase Incentives / Feebate
 - Invest in ZEV charging & fueling stations
 - Low Carbon Fuel Standard
 - Utility Rate Design Changes
- ***Process:***
 - **Obtain Expert Input** – December 10, 2020 roundtable on electrification and fuels
 - **Cadmus Analysis** – Integrating findings from Cadmus’s modeling for NYSERDA on EV adoption, GHG impacts
 - **Inter-Panel Collaboration/Integration** – Meetings with Power Generation, Ag & Forestry, Waste panels

Public Transportation

- ***Identify implementable policies/strategies, for consideration, that would significantly enhance the availability; accessibility; reliability; and affordability of public transportation services in unserved/underserved communities***
 - **Transportation Oriented Development** - Incentivizing transportation/transit supportive land use/development and funding policies
 - **Convenience/Connectivity** - Providing first mile/last mile connectivity through accessible and integrated infrastructure
 - Micro mobility (Uber/Lyft)
 - Supportive infrastructure (accessible sidewalks, crosswalks, medians and countdown timers)
 - Rideshare/bikeshare services
 - **Investment Measures** - Prioritizing project selection measures to include equity, GHG avoided, health, other
 - **Practicality** - Deploying new marketing/technologies that makes transit more logical/easier to use
 - **Fleet Modernization** – Procuring new zero-emission public transportation vehicles
- ***Process:***
 - **Obtain Expert Input** - December 10, 2020 roundtable on transit innovation/mobility
 - **Inter-Sub-Group Deliberation** - February 12, 2021 Joint Smart Growth/Public Transportation Sub-Group Work Session
 - **Inter-Panel Collaboration/Integration** - Review of policies under consideration with other CAC Panels (EEHAP; LULG; Power)

Smart Growth

- ***Goal is to develop recommendations that align smart growth policies and outcomes with expanded public transportation services***
 - **PTOD/TOD:** Support both TOD and the expanded notion of Public Transportation Oriented Development, including widespread public education; connect public transportation officials/entities to the planning and community development professionals to incorporate public transportation into land use deliberations early in the planning and review process; expand regional governance approaches to achieve PTOD.
 - **First-Mile/Last-Mile Connectivity:** Develop policies and incentives that enhance access and proximity to public transportation, including technology, land use considerations and public education/marketing; foster early dialogue between local/state officials and businesses to develop incentives, voluntary programs and physical accommodations that foster employee access to public transportation.
- **Process:**
 - **Inter-Sub-Group Deliberation:** February 12th Joint Smart Growth/Public Transportation Sub-Group Work Session.
 - **Inter-Panel Collaboration/Integration:** Beginning to fuse relevant Land Use/Local Government recommendations with TAP goals and strategies.

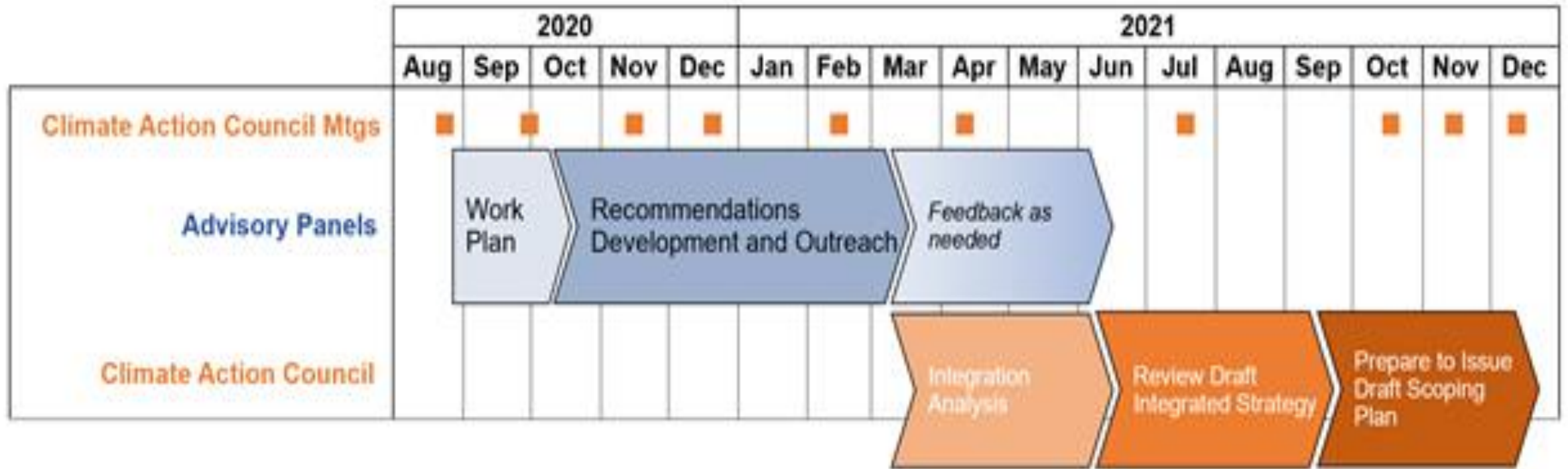
Financing and Market-based Programs

- *Goal is to identify mechanisms that would support policies identified by the other workgroups*
 - **Financing:** identify financing tools that will enable individuals and businesses to finance the upfront costs of zero emission passenger vehicles and trucks
 - **Market-based:** Identify policies that may support the transition to zero emission vehicles, expanded public transportation or cleaner fuels, with a particular focus on providing benefits to disadvantaged communities.
- **Process:**
 - **Obtaining expert input:** January 13 roundtable; potential follow-up on environmental justice and public health implications and opportunities
 - **Cadmus analysis:** Support evaluation of financial resources needed to support electrification, including private and public sources.

Open Panel Discussion on Policy Recommendations



Advisory Panel recommendations template/process for Inter-Panel/CAC review



	Oct. 2020	Nov. 2020	Dec. 2020	Jan. 2021	Feb. 2021	Mar. 2021
Milestones	Finalized Work Plan	Develop Recommendations and Policies	Brief the Climate Action Council on initial set of high-impact strategies	Public forum on strategies under consideration	Continue Review of Recommendations	Final Recommendations to CAC

Additional expert input/research

Next Steps/Open Discussion

www.Climate.ny.gov