

Meeting Procedures

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

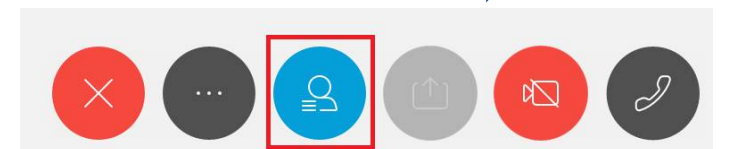
- > Panel members should be on mute if not speaking.
 - > If using phone for audio, please tap the phone mute button.
 - > If using computer for audio, please click the mute button on the computer screen (1st visual).
- > Video is encouraged for Panel members, in particular when speaking.
- > In the event of a question or comment, please use the hand raise function (2nd visual). You can get to the hand raise button by clicking the participant panel button (3rd visual). The chair will call on members individually, at which time please unmute.
- > If technical problems arise, please contact 518-402-9710



You'll see  when your microphone is muted



Hand Raise



Climate Leadership and Community Protection Act

Land Use and Local Government Advisory Panel

Sarah Crowell, LULGAP Chair
New York State Department of State

October 29, 2020
1:00pm – 4:00pm EST
Meeting 3

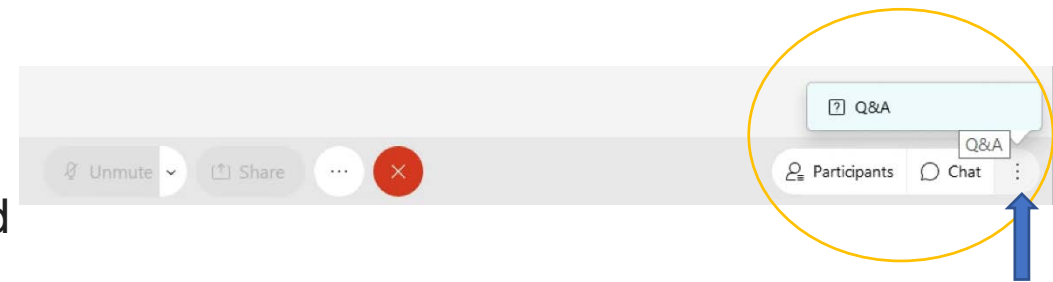


**Climate Action
Council**

Procedure for Public Input

The Advisory Panel welcomes public comments and questions both during and in between its meetings

- > To submit feedback to Panel Members and agency staff during the meeting, members of the public can use the WebEx Q&A function located in the right bottom corner.
 - Comments and questions submitted through WebEx will be aggregated and submitted to panel members to be included in deliberations.
- > To submit feedback between Advisory Panel meetings, please email LULG@dos.ny.gov



Meeting Agenda

- > **Welcome, Agenda Review, and Roll Call**
- > **Work Plan Review**
- > **Emerging Themes and Priorities**
 - **Land Use**
 - **Clean Energy**
- > **Panel Discussion**
- > **Recommendation Development Process**
- > **External Engagement and Next Steps**
- > **Adjournment**

Work Plan Review

Land Use and Local Government Panel

Mark Lowery

New York State Department of Environmental Conservation



Work Plan Review: Revised Goals

Land Use and Local Government Advisory Panel

- > Reduce vehicle miles traveled (VMT) by application of smart growth principles
- > Reduce barriers to both public and private adoption of solar and wind power
- > Reduce GHG emissions associated with local government operations
- > Reduce GHG emissions through policy actions primarily within the purview of local governments
- > Enhance local government capacity to plan for and implement climate change mitigation measures, and to provide local education and leadership, **including greater intermunicipal collaboration and agreements**
- > Increase opportunities for sequestration for land use policies and practices
- > Improve the ability for local communities to adapt to climate change **in a way that ensures direct benefits to disadvantaged communities**
- > Increase **equitable and intersectional** climate change **adaptation**, resilience and recovery at the local, regional and state **levels to support vibrant, affordable and healthy communities**

Work Plan Review: Revised Scope

Land Use Policies and Practices

*Land use decisions have a significant impact on emissions from transportation, housing, industry, agriculture, and other sectors. Land use patterns can reduce VMT by reducing dependence on automobile travel, increasing access to public transit and supporting bike and pedestrian routes, and appropriate zoning can increase adoption of solar and wind energy. In addition, land use policies can increase opportunities for carbon sequestration by promoting urban reforestation and protecting agricultural and forested lands **and wetlands**.*

- > Policies and practices that promote smart growth (cross sector considerations: Transportation; Energy Efficiency and Housing)
 - Comprehensive planning; district and corridor master planning
 - Mixed use and high-density zoning
 - Form-Based Codes, SmartCodes, overlay district zoning
 - Transit Oriented Development
 - Public education and engagement, technical assistance, capacity-building for municipalities, community-based organizations and developers.
 - **Development project review process that supports smart growth outcomes**
 - A just and inclusive process in planning and implementation that is **mindful of avoiding gentrification, displacement and poverty concentration**
 - **Land use patterns and policies that enable clean energy and achieve both mitigation and adaptation/resilience outcomes (e.g., clean micro-grids)**
 - Local land use policies to promote non-motorized transportation (cross sector

Work Plan Review: Revised Scope Con't

Land Use Policies and Practices

Land Use Scope Continued

- > Local land use policies to promote non-motorized transportation (cross sector considerations: Transportation)
 - Complete streets
 - Trail connections
- > Increase potential for sequestration through land use policy and zoning (cross-sector considerations: Agriculture and Forestry)
 - Street trees and reforestation
 - **Community gardens and urban agriculture**
 - Rural zoning to protect open space
 - Coastal and wetlands protection
 - **Green infrastructure**
- > Planning and zoning for appropriate siting of solar and wind power (cross-sector considerations: Energy Efficiency and Housing; maybe Power Generation)
 - Residential roof-top and ground-mount
 - Commercial roof-top and ground-mount
 - Utility scale, including solar/wind on brownfields

Work Plan Review: Revised Scope

Clean Energy Policies and Practices

Policies and practices to increase energy efficiency and renewable energy at the community, municipal and regional levels.

- > Increase efficiency through local regulations and programs/incentives (cross-sector considerations: Energy Efficiency and Housing)
 - Above-Minimum Energy Codes and Standards
 - Energy efficiency/renewable energy policies for private buildings and facilities
 - District Systems and Microgrids
- > Local government leadership (cross-sector considerations: Energy Efficiency and Housing, Transportation, Power Generation)
 - **LED Street Lights**
 - Municipal building **and facility** efficiency
 - Solar on municipal facilities
 - Energy efficient procurement
 - Fleet electrification
 - Public education and outreach
- > Reduce barriers to clean energy adoption (cross-sector considerations: Power Generation, Transportation)
 - PACE financing
 - Community Choice Aggregation (CCA)
 - Opt-Out Community Distributed Generation (CDG)
 - Transportation electrification

Work Plan Review: Revised Scope

Adaptation and Resilience

In addition to developing sector-specific adaptation and resiliency recommendations, the LULGAP will, in consultation with all sectoral advisory panels, identify policies, programs or actions necessary to adapt to the impacts of climate change and increase resilience statewide. Issues that may be addressed in the LULG AP include the following. Additional issues may be added based on input from other panels and outside experts.

- > Resilient land use patterns, including managed retreat
- > Community resilience and hazard mitigation planning
- > Local government resilience self-assessments and resources
- > FEMA Community Rating System certification
- > Municipal regulations and policies to enhance adaptation, resilience and recovery with an emphasis on the disparate impacts of climate change on distressed communities
- > Nature-/ecosystem-/watershed-based solutions
- > Adaptive management approaches
- > Application of DOS/DEC Model Local Resiliency Laws
- > Adaptation to thermal extremes
- > Continuity of services

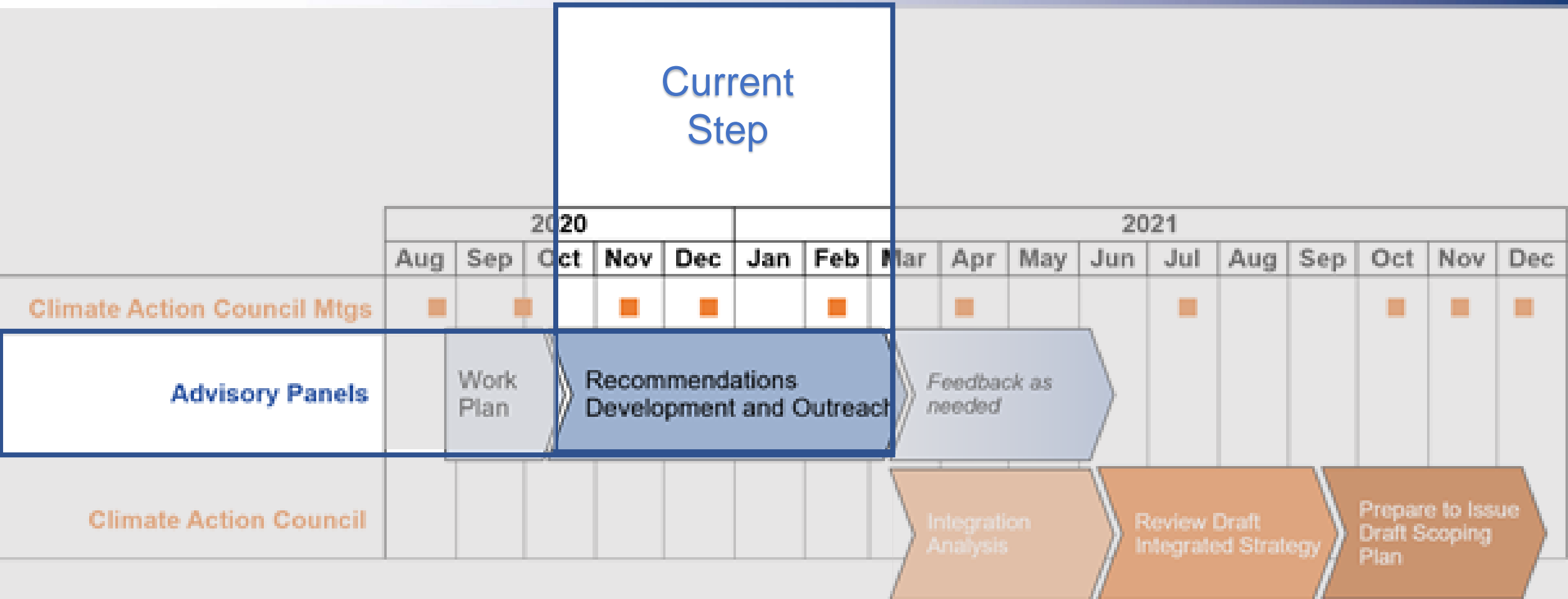
Work Plan Review: Revised Scope

Cross-Cutting Issues

- > Climate and energy planning
- > Intermunicipal and regional coordination, including county governments as regional/multimunicipal conveners, and collaborative governance models
- > Adaptation, resilience and recovery
- > Education, communication and capacity-building
- > Strategies that simultaneously provide greenhouse gas mitigation, carbon sequestration and adaptation and resilience benefits to communities
- > Balancing state, municipal, and private interests to ensure equitable distribution of risks and benefits

Work Plan Schedule

Land Use and Local Government Advisory Panel



Emerging Themes and Priorities

Land Use and Local Government Panel



Land Use

Emerging Themes and Priorities

- > **Regional Coordination/Capacity-Building (Land Use/Clean Energy/Adaptation and Resilience)**
- > **Inter-Agency/Programmatic Coordination to Assist Localities**
- > **Streamlined Project Review/Approval**
- > **Supporting Priority Growth Areas/Alternative Finance and Incentive Mechanisms**
- > **Municipal Assessment Tools to Jump-Start the Process**
- > **Regional Land Use/Transportation/Housing Planning Coordination and Integration**
- > **Alternative/Enhanced Local Governance Models**

Clean Energy

Emerging Themes and Priorities

- > Increase efficiency through local regulations and programs/incentives
 - Energy codes and standards; policies for both private and public buildings and facilities; district systems and microgrids
- > Reduce barriers to clean energy adoption
 - PACE financing; Community Choice Aggregation; Opt-Out Community Distributed Generation (CDG); transportation electrification
- > Local government leadership
 - Smart City measures (e.g., sensing, parking management); renewable generation and procurement for public facilities; fleet electrification; public education and outreach

Clean Energy

Emerging Themes and Priorities

LULGAP Feedback / Suggestions:

- > Employ data driven analysis in determining LULG recommendations / be targeted and encourage supportive rather than punitive responses where possible
- > Address need for incentive dollars / financing models / risk mitigation / consider administrative costs/burden
- > Provide good, actionable information / training / address barriers / make programs easier, faster, and more accessible
- > Ramp up coordinator support / technical assistance / capacity building / intermunicipal collaboration

Panel Discussion

Land Use and Local Government

Are there any remaining large-scale or high impact themes that we have not yet addressed?

Recommendation Development

Land Use and Local Government Panel



Recommendation Development Process

Land Use and Local Government Advisory Panel

> **Themes and Priorities**

Identification and consolidation of themes and priorities for each subgroup.

> **Strategy Development**

Translating themes into simple and actionable strategies for further review. Simple feasibility assessment, evaluation and feedback, and cross-panel communication.

> **Recommendation Development**

Translating Strategies into achievable recommendations for detailed review. Detailed feasibility and mitigation assessment, research, and cross-panel review.

> **Recommendation Feedback and Integration Analysis**

Recommendations undergo further review and evaluation by LULGAP, receive cross-panel feedback and are readied for integration analysis by the CAC.

External Engagement and Next Steps

Land Use and Local Government Panel



Upcoming External Engagement

Land Use and Local Government Advisory Panel Work Plan

- > Nov: Meetings with outside experts and panel member outreach
- > Nov/Dec and Feb: Local official roundtables
- > Dec/Jan: Virtual public forum to solicit broad feedback on recommendations
- > Ongoing: Public can provide input by email using a dedicated email address (LULG@dos.ny.gov)

Next Steps: For Discussion and Homework

> Upcoming working sessions

- Adaptation and Resilience: November 5, 2020
- Land Use: tbd
- Clean Energy: tbd

> Upcoming Panel meetings:

- Meeting #4: November 12, 2020
- Meeting #5: December 3, 2020

> Upcoming CAC Meeting

- November 24, 2020

> Panel members reach out to individual networks and continue to provide feedback

> Other discussion/questions?