

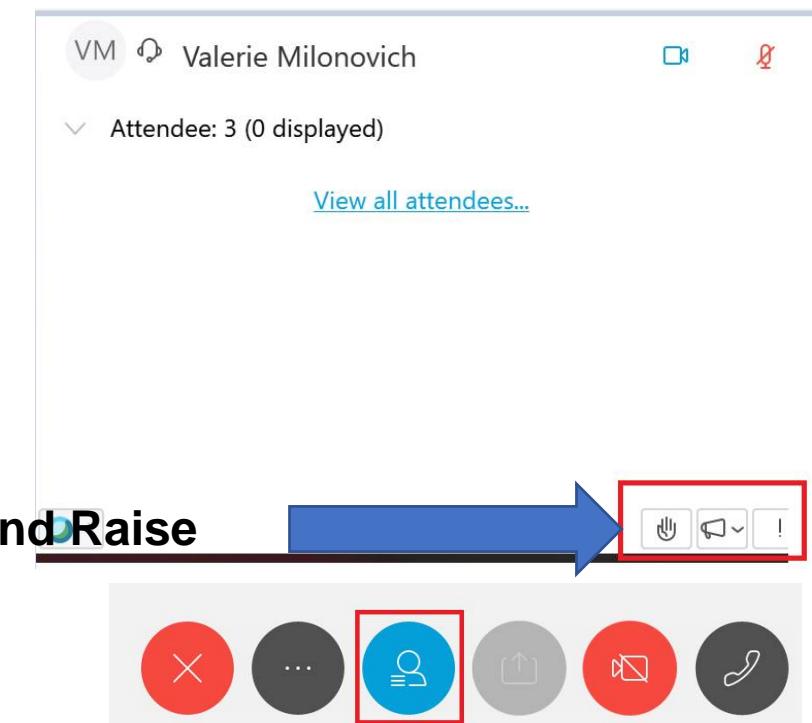
# Meeting Procedures

**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 (1<sup>st</sup> 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 (2<sup>nd</sup> visual). You can get to the hand raise button by clicking the participant panel button (3<sup>rd</sup> 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



# 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

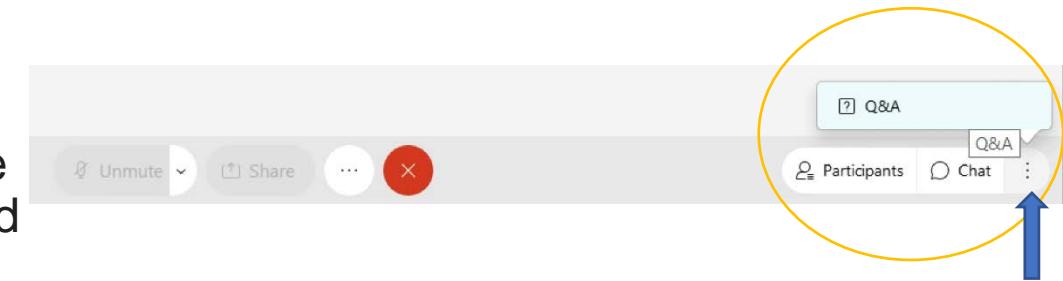


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# Procedure for Public Input

**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](mailto: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**



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# 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 o 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

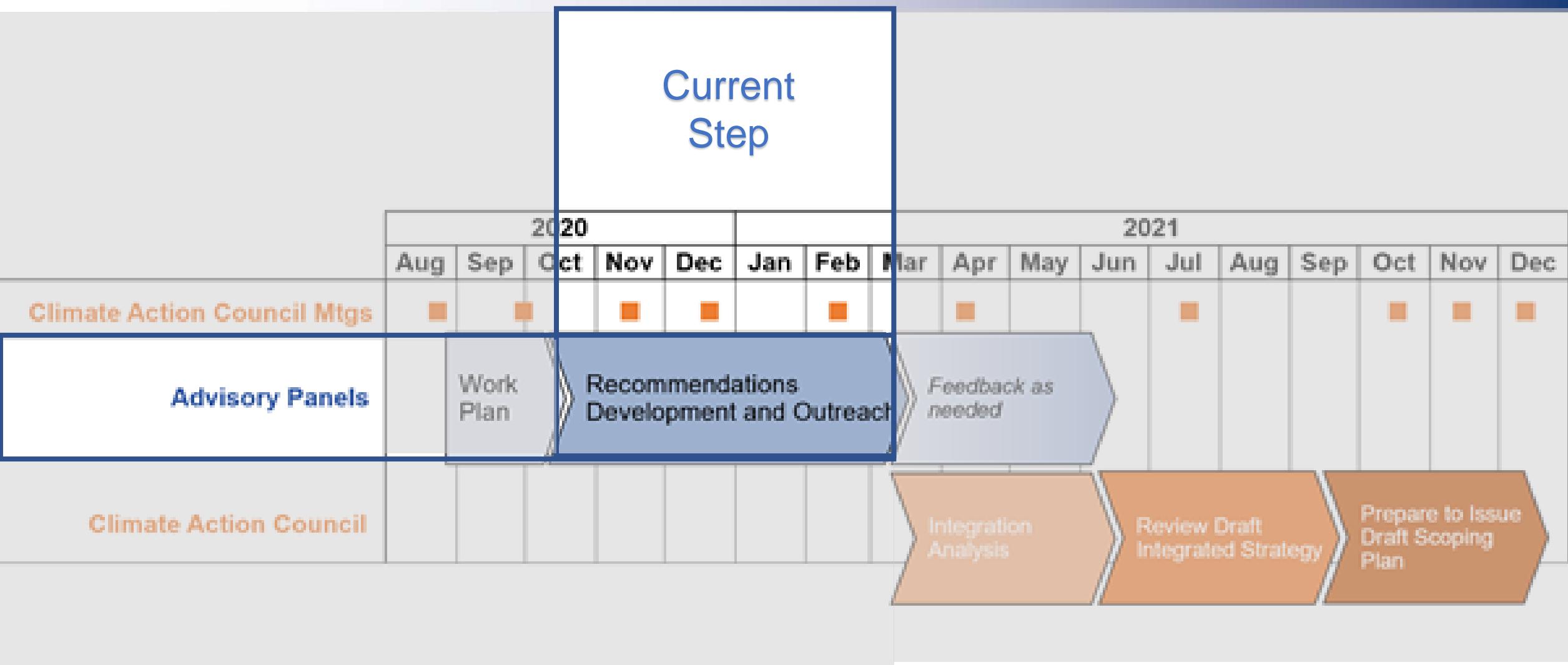
## Cross-Cutting Issues

- > 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

Current  
Step



# **Emerging Themes and Priorities**

## **Land Use and Local Government Panel**



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# 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](mailto: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?