

# Meeting Procedures

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

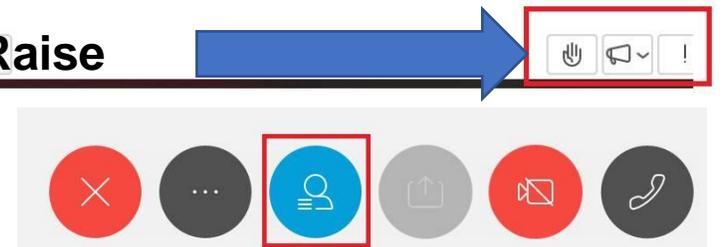
- > Panel members should be on mute if not speaking.
  - > If using phone for audio, please tap the phone mute button.
  - > If using computer for audio, please click the mute button on the computer screen (1<sup>st</sup> visual).
- > Video is encouraged for Panel members, in particular when speaking.
- > 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



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 7, 2020

11:00am – 12:00pm EST

Meeting 2



**Climate Action  
Council**

# Meeting Agenda

- > **Welcome, Agenda Review, and Roll Call**
- > **Work Plan Overview**
- > **Sectoral Goals and Discussion**
- > **Scope of Work and Discussion**
- > **Meeting Timelines and External Engagement**
- > **Next Steps**
- > **Adjournment**

# Land Use and Local Government Panel Members

**Sarah Crowell, Chair**  
Director, Office of  
Planning, Devt, &  
Community  
Infrastructure: DOS

**Mark Lowery**  
Assistant Director,  
Office of Climate  
Change: DEC

**Supported by a Multi-  
Agency Staff Working  
Group**

**Jessica Bacher**  
Managing Director:  
Pace University School  
of Law Land Use Law  
Center

**Jayme Breschard-  
Thomann**  
Senior Project  
Manager:  
Bergmann PC

**Kevin Law**  
President & CEO: Long  
Island Association

**Katie Malinowski**  
Executive Director:  
NYS Tug Hill  
Commission

**Ed Marx**  
Former Commissioner  
of Planning: Tompkins  
County

**Kathy Moser**  
Senior Vice President:  
Open Space Institute

**Priya Mulgaonkar**  
Resiliency Planner:  
New York City  
Environmental Justice  
Alliance

**Gita Nandan**  
Board Chair: RETI  
(Resilience, Education,  
Training and  
Innovation) Center

**Juan Camilo Osorio**  
Assistant Professor:  
Pratt Institute School  
of Architecture

**Eric Walker**  
Climate and Clean  
Energy Strategist

# Work Plan Overview

## Land Use and Local Government Panel

Mark Lowery

New York State Department of Environmental Conservation



# Review: LULGAP Objectives

## Land Use and Local Government Advisory Panel

- > Develop recommendations for achieving greenhouse gas reductions (mitigation strategies with detailed actions) through land use and local government actions by March 2021
- > Define supporting initiatives needed to enable or magnify the recommended mitigation strategies by March 2021
- > Collaborate with other advisory panels to identify sector-specific strategies for which land use and local government actions play a supporting role and develop corresponding recommendations and supporting initiatives
- > Develop recommendations for short-term actions to support community climate change adaptation and resilience, and long-term actions to support statewide, comprehensive adaptation and resilience

# Work Plan Contents

## Land Use and Local Government Advisory Panel

- > Advisory Panel Objectives
- > Roles and Responsibilities for:
  - Chair
  - Agency Leads
  - Advisory Panel Members
  - Staff Working Group
- > Sectoral Goals
- > Scope of Work, including:
  - Land Use Policies and Practices Scope
  - Clean Energy Policies and Practices Scope
  - Climate Change Adaptation and Resilience Scope and Approach
  - Cross-Panel Coordination Needs
  - Local Government Consultation
  - Public Participation
- > Timeline and Meeting Schedule

Meeting  
Focus

# Sectoral Goals

## Land Use and Local Government Panel



# A Cross-Cutting Sector

## Land Use and Local Government Advisory Panel

### **The Land Use and Local Government Sector**

- > Nearly all the panel recommendations will be cross-sectorial
- > Local governments provide the scaffolding/framework to facilitate reaching goals that may ultimately be set by other panels
- > Recommendations across municipal, regional, and state jurisdictions
- > Panel to lead on climate change adaptation and resilience

# Pathways - Recommendations and Benchmarks

## Land Use and Local Government Work Plan

**Provide education, technical assistance, and capacity-building while emphasizing the existing land use authorities of local governments and their role in community-based municipal and regional energy supply systems in the following areas:**

### **Buildings & Infrastructure**

Recommendation: Assist local governments in achieving greater energy efficiency and shift to electrification for both public and private buildings and associated infrastructure

### **Transportation**

Benchmark: Reduction Light Duty Vehicle (LDV) Vehicle Miles Traveled (VMT) through smart growth policies by 3% or greater by 2030, and 9% or greater by 2050.

Goal: 100% adoption of electric LDVs by 2040.

### **Power Generation**

Goal: 70% of New York State's energy supply will be sourced from renewables by 2040.

Goal: 100% zero emissions power by 2040.

Goal: 9GW of offshore wind and 6 GW of "behind the meter" solar PV by 2025.

### **Non-Combustion Sources**

Goal: 35-45% reduction in GHG emissions from non-combustion sources by 2050.

### **Negative Emissions**

Recommendation: Increased carbon sequestration from natural and working lands. Land use policies that promote reforestation, urban trees, and wetland restoration may all play valuable roles in increasing the overall absorption of CO<sub>2</sub> from the atmosphere.

# Proposed Sectoral Goals and Discussion

## Land Use and Local Government Advisory Panel

### **Sectoral Goals:**

- > Reduction of vehicle miles traveled (VMT) by application of smart growth principles
- > Reduction of barriers to both public and private adoption of solar and wind power
- > Reduction of emissions associated with local government operations
- > Reduction of emissions through policy actions primarily within the purview of local governments
- > Enhanced local government capacity to plan for and implement mitigation measures, and to provide local education and leadership
- > Increased opportunities for sequestration for land use policies and practices
- > Improved ability for local communities to adapt to climate change
- > Increased climate change resilience at the local, regional, and state levels

# Scope of Work

## Land Use and Local Government Panel



# Land Use Policies and Practices Subgroup

## Key Focus Areas

Land Use and Local Government Advisory Panel

**Land use decisions have a significant impact on emissions from transportation, housing, industry, agriculture, and other sectors. Potential focus areas include:**

> Planning and zoning to reduce vehicle miles traveled (VMT)

Smart growth and transit oriented development (TOD); comprehensive planning; district and corridor master planning; form-based codes, SmartCodes, overlay district zoning; public education and engagement, technical assistance, capacity-building for municipalities, community-based organizations and developers; a just and inclusive process in planning and implementation

> Local land use policies to promote non-motorized transportation

Complete streets and trail connections

> Increased sequestration through land use policy and zoning

Street trees and forestation; rural zoning to protect open space; coastal and wetlands protection

> Zoning for renewable energy, particularly solar and wind

Residential and commercial roof-top and ground-mount; utility scale, including solar/wind on brownfields

# Clean Energy Policies and Practices Subgroup

## Key Focus Areas

Land Use and Local Government Advisory Panel

**Policies and practices to increase energy efficiency and renewable energy at the community, municipal and regional levels. Potential focus areas include:**

> 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

# Climate Adaptation and Resilience Subgroup

## Key Focus Areas

Land Use and Local Government Advisory Panel

**Policies and programs for both sector-specific and cross-sectorial recommendations to enhance climate adaptation and resilience. Proposed focus areas include:**

- > Resilient land use patterns, including managed retreat
- > Community resilience and hazard mitigation planning
- > Local government resilience self-assessments and resources
- > Municipal regulations and policies to enhance resilience
- > Nature-based solutions
- > Thermal extremes
- > Continuity of services
- > Other issues will be added as input from other panels is received

# Meetings and External Engagement

## Land Use and Local Government Panel





# External Engagement

## Land Use and Local Government Advisory Panel Work Plan

- > Convene a roundtable of invited local officials representing geographic and municipal diversity to provide expertise and on-the-ground perspective: two meetings, one in November and one in January.
- > Hold at least one virtual public forum to solicit broad feedback on recommendations
- > Invite public input by email using a dedicated email address ([LULG@dos.ny.gov](mailto:LULG@dos.ny.gov))
- > Additional meetings/forums with outside experts – to be determined

# Next Steps

## Land Use and Local Government Panel

Sarah Crowell, LULGAP Chair

New York State Department of State



# Next Steps: For Discussion and Homework

- > Update CAC on progress tomorrow, October 8
- > Schedule upcoming meetings. Proposed dates:
  - Meeting #3: October 30, 2020
  - Meeting #4: November 12, 2020
  - Meeting #5: December 3, 2020
- > Finalize sectoral goals, scope, and approach for adaptation and resilience
  - Panel members submit written comments on sectoral goals, scope, and approach to adaptation and resilience by Friday, October 9, 2020
- > Identify panel members with specific interest/ expertise on scope components, and plan for sub-group discussions as appropriate
- > Other discussion/questions?