The U.S. EPA Local Climate and Energy Program webcast titled **"Transportation Control Measures: Strategies for Reducing Vehicle Miles Traveled and Greenhouse Gas Emissions"** will start in a few minutes.

Thank you for joining us.

Transportation Control Measures: Strategies for Reducing Vehicle Miles Traveled and Greenhouse Gas Emissions

U.S. EPA Local Climate and Energy Webcast
June 22, 2010

Webcast Agenda

- U.S. EPA – Logistics, Local Climate and Energy Program Overview, and an Introduction to Transportation Control Measures, **Emma Zinsmeister**

- U.S. DOT, Federal Transit Administration – Public Transportation's Role in Responding to Climate Change, **Tina Hodges & Andrea Martin**

- Mecklenburg County, NC – Local Programs for a Regional Issue, **Commissioner Jennifer Roberts**

- King County, WA – Commute Trip Reduction in Washington State, **Matt Hansen**

- Joint Q and A Session

GoTo Webinar Software Logistics

- You will be muted throughout this webcast to minimize background noise. You'll be able to submit questions and comments in writing.

- Today's session will be recorded and will be made available for download in a few weeks at:

  - All files:

    - http://www.epa.gov/statelocalclimate/web-podcasts/local-webcasts-by-date.html
  - Podcasts:

    - http://www.epa.gov/statelocalclimate/web-podcasts/index.html

- Throughout the webcast, if you have problems, please contact Nikhil Nadkarni at nnadkarni@icfi.com
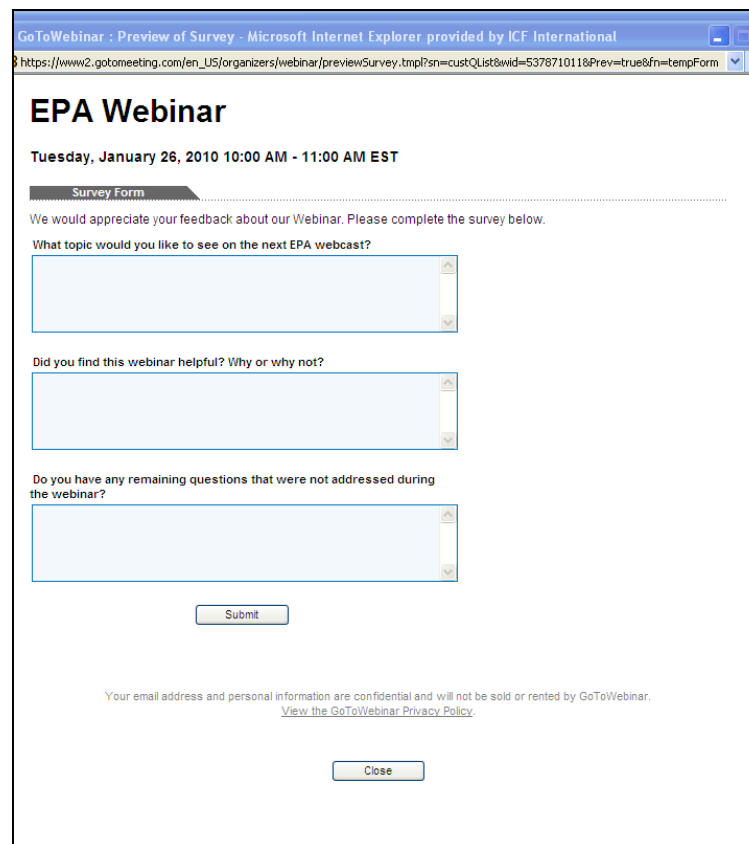
Questions (GoTo Meeting)

If you have a question, submit through the question pane.

We will compile these questions, and ask them during the Q&A session. Please include the name of the presenter who should answer your question.
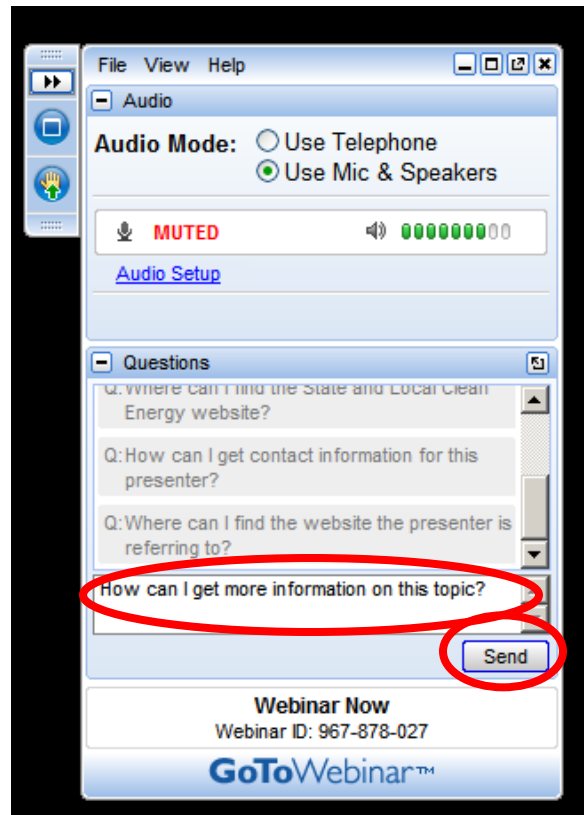
Optional Feedback (GoTo Meeting)

A pop-up window will appear once you exit GoTo Meeting. If you have feedback, please respond to the optional questions in the designated areas.

Local Climate and Energy Program

Informational and Peer Exchange Network

- Advance comprehensive climate and clean energy approaches in local governments and their communities

- Focus on established, cost-effective best practices: Energy efficiency first, renewable energy second

- Serve as a gateway to existing resources and programs

- Develop new tools, resources, and guidance

- Facilitate peer to peer exchange

- Showcase success stories

http://www.epa.gov/statelocalclimate/local/index.html

Local Climate and Energy Program Goals
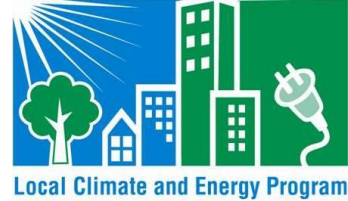
Assist localities (e.g., tribal governments, regional governments, municipalities and small communities) to:

- Reduce greenhouse gas emissions while achieving their sustainability goals

- Identify and work with expert partners and programs

- Understand, integrate, and maximize multiple benefits (e.g., energy savings, cost savings, public health benefits, economic growth, securing local energy) in planning and designing programs

EPA Local Climate and Energy Program Approach

Multiple Benefits Framework for Climate - Clean Energy

- Local Governments can achieve:
  - Air quality improvements
  - Greenhouse gas emission reductions
  - Energy security and reliability
  - Economic development
  - Public health
  - Quality of life

Climate Change

Clean Energy

Air Quality
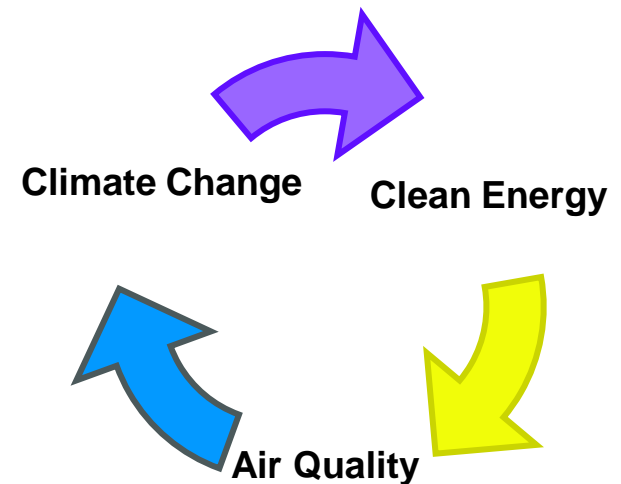
Clean Energy: Energy Efficiency, Renewable Energy, Clean Distributed Generation

Local Climate and Energy Program Resources

- Web site, www.epa.gov/statelocalclimate

- Webcasts and Other Training Opportunities, http://www.epa.gov/statelocalclimate/web-podcasts/local-webcasts-by-date.html

- Economic Recovery Resources for Energy Efficiency and Renewable Energy, http://www.epa.gov/statelocalclimate/econ-recovery/index.html

- Climate Showcase Communities Grant, http://www.epa.gov/statelocalclimate/local/showcase/index.html

- Local Climate and Energy Strategy Guides, http://www.epa.gov/slclimat/resources/strategy-guides.html

State and Local Climate and Energy Website

Provides State and Local governments with:

- Information to develop comprehensive **climate strategies**

- Background on climate change topics

- Information to **develop and implement climate mitigation policies and programs**

- Links to a wide array of **tools, guidance documents**, webcasts, podcasts, and other technical assistance resources

- **Examples and case studies**

http://www.epa.gov/statelocalclimate/index.html

Webcasts and Training

- Local Climate and Energy Webcast Series
  - Held monthly, announced via our listserv and website
  - Each call features local government case studies and speakers
  - Future Topics:
    - Heat Island Reduction
  - View past webcasts at:
    - All files: www.epa.gov/statelocalclimate/web-podcasts/local-webcasts-by-date
    - Podcasts: www.epa.gov/statelocalclimate/web-podcasts

- Additional Webcast Opportunities
  - ENERGY STAR Training Center http://energystar.gov/training
  - State Climate and Energy Technical Forum www.epa.gov/statelocalclimatee/web-podcasts/forum.html
  - DOE Technical Assistance Project for State and Local Officials http://apps1.eere.energy.gov/wip/tap_webcasts.cfm
  - Information on other EPA Clean Energy webcasts is available at:
    - http://www.epa.gov/statelocalclimate/web-podcasts/index.html
    - http://www.epa.gov/statelocalclimate/events/index.html

Upcoming Webcasts

- **Thursday, June 24, 1 – 2:15 pm (EDT):** Procuring Green Power Through Reverse Energy Auctions

  - Register for the webinar at: https://www2.gotomeeting.com/register/949017626

- **Mid to Late July**, the EPA Green Power program and the Local Climate and Energy Program will host a webinar on new innovative financing for community wind power projects.

  - More information will be available at: http://www.epa.gov/grnpower/events/index.htm#wup

- **Tuesday, August 4, 2 – 3:30 pm (EDT):** Improving Solar PV Results Through Collaborative Procurement

  - Register for the webinar at: https://www2.gotomeeting.com/register/303048626

Local Climate and Energy Webcasts Widget & iTunes Channel

NEW!

- Webcast Widget
  - Can be added to your website
  - Automatically updates with information on our next webcast
  - Copy the code from our website and paste it into the source code for your webpage: http://www.epa.gov/statelocalclimate/widgets/downloadwidgets.html#local

- iTunes Channel
  - Automatically receive podcasts of our webcasts by subscribing to our iTunes channel: http://itunes.apple.com/podcast/us-epa-local-climate-energy/id311824706
  - You will need software for playing MP3 files in order to listen to our podcasts
  - For more information, visit: http://www.epa.gov/statelocalclimate/web-podcasts/index.html

EPA Local Webcasts

April 29, 2010
Smart Grid and Clean Energy for Local Governments

EPA ARRA Resources for Energy Efficiency and Renewable Energy Projects
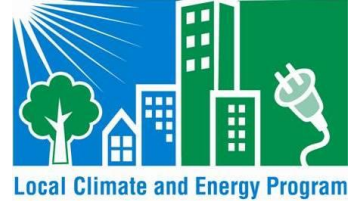
State and Local Climate and Energy Economic Recovery Resources Website

www.epa.gov/statelocalclimate/econ-recovery

Funding Opportunities within ARRA 2009:

- **Document:** American Recovery and Reinvestment Act of 2009: A Guide to Renewable Energy and Energy Efficiency Opportunities for Local and Tribal Governments

EPA Programs and Resources:

- **Document:** ARRA 2009: State and Local Guide to U.S. EPA Climate and Energy Program Resources

Project Ideas and Implementation Support Resources:

- **Toolkits** - Rapid Deployment Energy Efficiency (RDEE)
- **Documents** – Clean Energy Funds, EECBG drop-in text samples, Local Clean Energy Strategy Guides, Energy Star products for Shovel-ready projects
- **Webcasts** – Local climate and energy webcast series, Energy STAR building benchmarking webcasts, other Energy STAR webcasts

Climate Showcase Communities Grant

- Competitive grant for local and tribal governments

- Goal: showcase documentable, replicable GHG reductions that build community capacity and address multiple benefits

- First 20 Showcase Communities announced Feb 25th

★ Round 2 of Funding Opened June 8th – Applications due July 26th, 4:00 PM EST

  - $10 million for 20-30 projects

  http://www.epa.gov/statelocalclimate/local/showcase

Climate Showcase Communities & Transportation

- **Salt Lake City, Utah – Sustainable Transportation for a Sustainable Future** http://cleartheairchallenge.org/

  - Community-based social marketing to enhance existing vehicle travel reduction programs run by the city, county, and state government.

  - Research into incentives and barriers for each major audience group

  - Redesign three to four existing vehicle travel reduction programs and launch them with community-based social marketing

  - Tools will then be used to assist two or more other communities in Utah with their travel initiatives

  - Estimated future benefits: 63,000 tons CO_2 emissions reduced, 1% fewer VMT/person

  http://www.epa.gov/statelocalclimate/local/showcase/sustainable-transportation.html

Local Climate and Energy Strategy Guides

- **Covers Multiple Strategies in Five Areas**
  - Energy Efficiency, Energy Supply, Transportation, Community Planning and Design, Solid Waste and Materials Management
  - For each strategy, outlines: benefits, measures, key participants, mechanisms for implementation, costs, funding, interaction with federal, regional, and state programs, case studies, and resources/references

- **Nine Draft Guides Currently Available**
  - ★ **Energy Efficiency in Affordable Housing**
  - Energy Efficient Product Procurement
  - Combined Heat and Power
  - Energy Efficiency in Municipal Operations
  - ★ **Smart Growth**
  - Green Power Procurement
  - On-site Renewables
  - Landfill Gas to Energy
  - Energy Efficiency in K-12 Schools

- **Upcoming Guides**
  - ★ **Transportation Control Measures**
  - Efficient Fleets
  - Reducing Urban Heat Islands
  - http://www.epa.gov/statelocalclimate/resources/strategy-guides.html
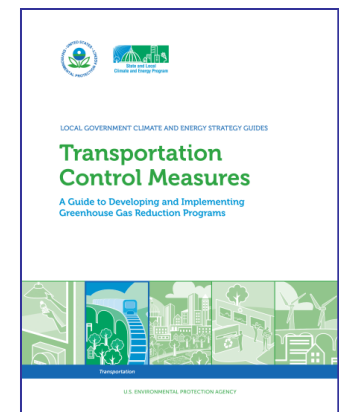
EPA Partnership and Technical Support Opportunities for Locals

Local Climate and Energy Program

Help Local Governments:
- Learn from Best Practices
- Emphasize Co-Benefits
- Integrate Planning
- Prioritize EE as a Resource

These programs offer:
- Direct Technical Support
- Peer Exchange
- Tools and Guidance

Local Climate and Energy Contacts

Andrea Denny
denny.andrea@epa.gov
202-343-9268

Neelam R. Patel
patel.neelam-r@epa.gov
202-343-9384

Emma Zinsmeister
zinsmeister.emma@epa.gov
202-343-9043

Main Website:

http://www.epa.gov/statelocalclimate/local/index.html

State and Local Climate and Energy Listserv:

www.epa.gov/statelocalclimate/listservs/index.html#a01