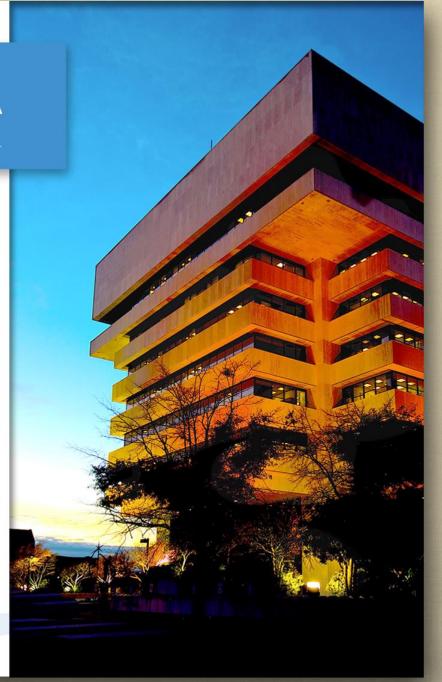
# HAMPTON VA

# Global Covenant of Mayors

City Council August 9, 2017



### **Global Covenant of Mayors**

Mayors from across thousands of localities committing to fighting climate change and reducing energy consumption



### Global Covenant of Mayors

Locality commits to measuring greenhouse gas (GHG) emissions and creating an action plan to reduce them.

Sample Goals from Blacksburg, VA

## AT HOME

#### **GOALS**

INCREASE RESIDENTIAL ENERGY CONSERVATION BEHAVIORS IMPROVE ENERGY EFFICIENCY OF OWNER-OCCUPIED HOMES IMPROVE ENERGY EFFICIENCY OF RENTAL PROPERTIES EXPAND ADOPTION OF RESIDENTIAL RENEWABLE ENERGY

#### CO-BENEFITS:

- reduces household costs for heating and cooling
- improves thermal comfort and indoor air quality
- · creates local jobs in the energy efficiency field
- provides a hedge against utility price increases

### **How to Participate**

Four Elements to Complete, each with a timeline:

1. Register Intent

- 2. Take Inventory (1 year)
  - Complete a GHG inventory
  - Identify climate hazards

### **How to Participate**

- 3. Set Reduction Target (2 years)
  - Target for GHG emission reduction
  - Conduct climate change vulnerability assessment
- 4. Establish an Action Plan (3 years)

Must report out annually for compliance

### **Pros**

- Benefits from undertaking work
  - Environmental health
  - Human health
  - Better use of City funds
- Relates to resiliency efforts
- Access to tools for measuring and planning, technical and direct support
- Display "badge" showcasing City efforts



### Cons

- Large amount of work over initial three year period
- Staff resources are limited to take on additional responsibilities
- Recognition requires continued work
- May require funding and regulatory change.