Appendix 3.3: Municipal Climate Protection Survey

Please use your professional opinion to answer the first set of questions.

Q1 Cities and towns often face a variety of environmental concerns. In your professional opinion, what is the most significant environmental challenge currently facing your community?

______________________________________________________

Q2 Compared to the other challenges currently being faced by your city/town, what level priority do you feel the issue stated above is to local government officials?  
5 - High priority  
1 - Low priority

☐ 1  
☐ 2  
☐ 3  
☐ 4  
☐ 5

Q3 The following questions ask about specific energy-use, planning and environmental policies. Please answer them in the way that best characterizes your city/town.  
Has lighting in city-owned buildings been made energy efficient through the replacement of standard bulbs with compact fluorescent or other energy saving bulbs?

☐ Yes, all have as part of a coordinated city effort / policy  
☐ Some, in certain departments or buildings  
☐ Not yet, but the city is currently planning this  
☐ No

Q4 Has the city replaced its streetlights with energy efficient LEDs?

☐ Yes, all streetlights are LEDs as part of city policy  
☐ Some have been replaced  
☐ Not yet, but the city is currently planning this  
☐ No
Q5 Does your city have a policy stating that it only will purchase energy efficient and/or EnergyStar certified equipment and appliances for its own use?

- Yes, only efficient and/or EnergyStar equipment is purchased as part of city policy
- Not yet, but the city is currently planning to adopt such a policy
- No

Q6 Does your city produce or buy any electricity from renewable energy sources to power city-owned facilities?

- Yes, all -- approximately how many kilowatt hours per year (kWh/yr)?
  ______________________
- Yes, some -- approximately how many kilowatt hours per year (kWh/yr)?
  ______________________
- No, none

If No, none Is Selected, Then Skip To Have building standards been adopted ...

Q7 What type(s) of renewable energy sources are used to power the city's facilities. Please mark ALL that apply.

- Solar (produced by city)
- Solar (purchased by city)
- Wind (produced)
- Wind (purchased)
- Biomass/ methane capture (produced)
- Biomass/ methane capture (purchased)
- Other ______________________

Q8 Have building standards been adopted which require new or significantly remodeled city-owned buildings to achieve a minimum level of energy efficiency or meet greenbuilding requirements (such as those suggested by LEED)?

- Yes
- This is currently being planned
- No
Q9 Does the city do any of the following to encourage community-wide energy efficiency? Please mark ALL that apply.

- It provides INFORMATION about energy efficiency to residents
- It offers INCENTIVES (i.e. subsidies, rebates, etc.) to residents to make efficiency improvements to their homes or businesses
- It offers INCENTIVES to developers to incorporate energy efficiency or greenbuilding elements into their projects
- It has REGULATIONS which require private or commercial buildings to meet specified energy efficiency standards (e.g. building construction codes that have greenbuilding or LEED requirements)
- The city is not involved in any of the above

Q10 Does the city offer incentives to its employees to take transit, walk, bike, or carpool to work? Mark ALL that apply.

- No incentives are offered to employees
- Employees are offered incentives to take transit to work
- Employees are offered incentives to walk or bike to work
- Employees are offered incentives to carpool to work

Q11 The city's vehicle fleet refers to all vehicles owned by the city (including police cars and buses, if they are city owned). Is the city vehicle fleet being made "green," such that new vehicles purchased are hybrids or run on on alternative fuels, like natural gas or biodiesel?

- Yes, all new vehicles purchased are "green" as part of city policy
- Some of the new vehicles purchased are "green" and others are not
- No

Q12 Does the city have a policy that limits the amount of time drivers of city-owned vehicles can idle?

- Yes
- No
Q13 Has the city implemented any of the following transportation demand management practices to try to reduce automobile use within the city? Please mark ALL that apply.

- Public transportation services
- Incentives for people to take public transit (i.e. free days, reduced fares, etc.)
- Community-wide hike and bike trails
- Bicycle lanes in roadways
- No transportation demand practices have been implemented
- Other ____________________

Q14 What types of public transportation services are offered within your municipality? Please mark ALL that apply.

- Bus services (including Bus Rapid Transit)
- Rail (light, heavy, commuter, streetcars)
- Paratransit (buses, vans, etc.)
- No public transportation services are offered

Q15 Are recycling services available to city residents? Please mark ALL that apply.

- Curbside pickup
- Drop-off facilities
- No recycling facilities are available

Q16 How is yard waste that is collected from residences and businesses disposed?

- Yard waste is sent to a landfill or incinerator
- Yard waste is composted or mulched
- The city is not responsible for the collection and disposal of yard waste

Q17 Does your city manage urban trees through any of the following? Mark ALL that apply.

- A city-wide urban tree canopy cover goal
- Outreach and education to residents regarding privately owned trees
- Municipal ordinances that dictate tree planting and/or removal specifications for developers
- None of these have been used
Q18 When local planning and land use decisions are being made by the city, do decision-makers explicitly consider the likely impact that their decisions will have on the following? Mark ALL that apply.

- Greenhouse gas emissions
- Urban sprawl
- Changing flood plains
- The character of the local community
- The change in urban canopy cover and/or tree removal
- None of these issues are considered

Q19 Has a single individual or office been tasked with coordinating the energy efficiency, sustainability, or "green" efforts across all city departments?

- Yes - this is the responsibility of a single individual
- Yes - this is the responsibility of a specific office or department
- This is under consideration or in progress
- No

Q20 Some cities are taking action to measure and/or reduce their local greenhouse gas emissions as part of the larger effort to reduce global climate change. Others are not. Is your city engaged in any sort of explicit climate protection effort?

- Yes
- No

If No Is Selected, Then Skip To Has the county government in whi...

Q21 Has a city-wide inventory of greenhouse gas emissions been conducted?

- Yes
- No

Q22 Has a greenhouse gas reduction goal been formally adopted by the city?

- No
- Yes --- What is the stated reduction goal? ________________

If No Is Selected, Then Skip To Is there a designated person or depar...
Q23 Has a plan been developed describing the specific steps that need to be taken to achieve stated reduction goals?

☐ Yes, a plan has been developed and has been formally adopted as part of city policy
☐ A plan has been developed but not formally adopted. It provides informal recommendations.
☐ No plan has been developed

Q24 Has the responsibility to manage the city's climate protection activities been designated to a specific person, committee, or department? Mark ALL that apply.

☐ No person or committee has been designated
☐ A committee composed of volunteers and/or elected officials
☐ A city employee who has this as one of several job responsibilities
☐ A city employee whose entire job is managing/coordinating climate protection activities
☐ Several city employees who work within a department or office specifically tasked with managing climate protection activities
☐ Other ____________________

Q25 Do climate protection activities receive designated funding in the city's budget?

☐ Yes
☐ No

Q26 Has the county government in which your city is located enacted any climate protection or greenhouse gas reduction initiatives?

☐ Yes
☐ No
☐ Uncertain

Q27 Can specific individuals be identified as actively encouraging the city to become involved in efforts to reduce greenhouse gas emissions? Mark ALL that apply.

☐ No
☐ Key members of the public
☐ Elected city official(s)
☐ Member(s) of the city staff
Q28 Is the city working with any other local governments as part of sustainability, energy efficiency or climate protection efforts? Please mark ALL that apply.

- Not working with other local governments
- A nearby city or town
- A metropolitan planning organization
- The county government
- A regional or national association of local governments (such as ICLEI, Cool Cities, or the US Conference of Mayors)
- Other ________________

Q29 How many city government employees work directly with the city's energy or sustainability related programs? (Please provide an approximate number)

Q30 In the past 2 years, have employees or elected officials in your jurisdiction attended workshops or sessions relating to energy or climate change?

- Yes
- No
- Uncertain

Q31 Does your city own and operate a municipal landfill?

- Yes
- No

If No Is Selected, Then Skip To Does your city own and operate a wast...

Q32 Has the city installed a methane capture system in its municipal landfill?

- Yes, captured methane is used as an energy source
- Yes, captured methane is combusted by flare
- No

Q33 Does your city own and operate a waste-water treatment facility?

- Yes
- No

If No Is Selected, Then Skip To Does your city own and operate an ele...
Q34 Has the city installed a methane capture system in its waste-water treatment facility?
- Yes, captured methane is used as an energy source
- Yes, captured methane is combusted by flare
- No

Q35 Does your city own and operate an electric utility?
- Yes
- No
If No Is Selected, Then Skip To THANK YOU VERY MUCH FOR COMPLETING TH...

Q36 Does the municipally owned electric utility do any of the following to “green” its operations? Mark ALL that apply.
- Produce electricity from renewable sources
- Purchase electricity from renewable sources
- Make infrastructure improvements to increase efficiency in electricity production or distribution
- Offer demand side management (DSM) programs to help consumers decrease their energy use
- The municipal utility is not involved in these activities

Q37 THANK YOU VERY MUCH FOR COMPLETING THE SURVEY! Would you like to be sent a copy of this survey's aggregate results?
- Yes
- No