

# Receive Draft Climate Action & Response Plan

January 27, 2021







# Recommendation

That the Council receive the report with recommended next steps and provide additional guidance, as needed.



# **Overview**

1. Brief Recap

2. Feedback Summary

3. Themes for Revision

4. Proposed Next Steps



# 1. Brief Recap

# **Progress to Date**



- ✓ Complete Carbon Inventories for Community and Municipal Operations
- ✓ Hold Climate Action Summit
- ✓ Share project video with stakeholders
- ✓ Share community opinion survey
- Model carbon reduction solutions for impact potential and co-benefits
- ✓ Publish draft plan

# **Progress to Date**



- ✓ Share plan
- ✓ Launch public input survey
- ✓ Meet with boards and commissions
- ✓ Hold virtual office hours
- ✓ Share with staff
- ✓ Review and analyze all feedback
- Develop recommended revisions for Council consideration

- Environmental Stewardship Advisory Board
- Community Design Commission
- Housing Advisory Board
- Human Services Advisory Board
- Justice in Action Committee
- Planning Commission
- Parks, Greenways and Recreation Commission
- Stormwater Management Utility Advisory Board
- Transportation and Connectivity Advisory Board

- Faith-based organizations
- Neighboring local government staff
- Youth organizations, clubs and school system
- Climate/environmental organizations
- Non-profit and human service organizations
- UNC

Full listing linked on page 194



Feedback for Draft Climate Action and Response Plan

Are you interested in providing feedback about the <u>draft plan</u>? If so, you've come to the right place. Please read through the quick questions and then provide your feedback below.

- Nov to Dec
- 52 responses
- Broader range of demographic categories represented than in summer survey

- Email outreach
- Office Hours
- Radio
- Social Media
- Publications



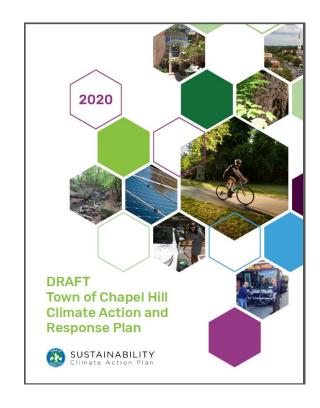
# Clarifications

Living document

Action + Implementation

UNC's role

Town's role



### TOWN ACTIONS

- Green building policy
- Green municipal buildings
- Municipal green retrofits and incentives
- Creation of walkable, transit-served neighborhoods
- Commute mode shift (walk, bike, transit)
- Electrification of municipal fleet
- Electrification of transit buses
- Increase (fare-free) transit service
- Protect water quality, natural, and agricultural resources
- Green Infrastructure
- Early warning systems for climate hazards and heat

### **COMMUNITY ACTIONS**

- Community green building for new construction
- Community green building for retrofits
- Building conversion to all electric
- Greening of the grid
- Community renewable energy
- Electric vehicle charging
- Transportation Demand Management
- Zero waste
- Resiliency and recovery
- Climate action education, outreach, and awareness
- Partnerships, funding, and incentives

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# 3. Themes for Revision

# What do you like?

- Comprehensive scope
- Easy to read, clear graphics
- Equity one of the main elements
- Measurable targets and goals
- Working with UNC

# **Themes for Revision**

- Racial equity central to all actions
- Emphasize trees and green space
- Further clarify near-term priorities
- Explain limits on Town authority
- Help make the plan relevant to all
- Explain how others can help

# **Themes for Revision**

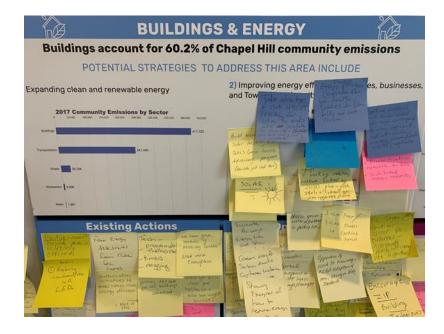
- Say more about "micromobility"
- More examples of incentives
- Say more about food systems
- Emphasize resilience more
- Say more about regional partners

# 4. Next Steps

# **Next Steps**

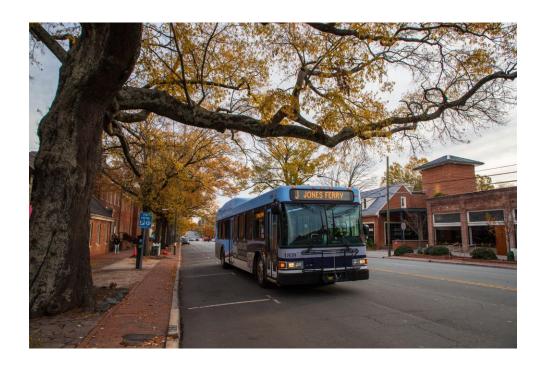
 Revise the plan to address the themes and other specific updates noted in the staff report

 Return to Council to present the final plan on March 24



# Recommendation

That the Council receive the report with recommended next steps and provide additional guidance, as needed.



# Questions

 Include a glossary of terms?

 Create a standalone Executive Summary?











3. Sustainable development ▼10%



**2. Green Transportation** ▼12-13%



**4. Green building retrofits** ▼6-7%



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# **LED Streetlights**

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## **LED Park Lighting**



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### **Electric Buses**





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