

CLIMATE ACTION PLAN UPDATE

John Richardson
Town Council Meeting



TOWN OF
**CHAPEL
HILL**

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The Climate Action Plan calls for a five-year update.

Staff has started the analysis and are preparing for public outreach.

Tonight, we'd like to hear about Council's priorities.

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Why do an update?

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Climate Action Plan Update

The plan was developed from:

- Council policy guidance
- Community input
- Technical expertise

The Council's plan calls for an update every five years.

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Climate Action Plan Update

Changes can impact our work in different ways:

- Technology
- Funding
- State and federal policy
- Utility investments
- Climate change impacts

Changes can help us reprioritize our work for the next five years.

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Climate Action Plan Update

The update isn't a rewrite of the plan.

Instead...

- We will share about progress
- How we are doing relative to our targets
- What changes, if any, for the next five years

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Plan Priorities

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Climate Action Plan Priorities

The Council-adopted plan has four main action categories:

			
Buildings & Energy	Transportation & Land Use	Waste, Water & Natural Resources	Resiliency

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Climate Action Plan Priorities

Buildings & Energy (example strategies)

- Energy and water efficiency
- Electrification
- Solar and battery storage



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Climate Action Plan Priorities



Buildings & Energy (example actions)

- ★ • Rooftop solar and battery storage for Town facilities
- ★ • Energy and water efficiency upgrades for Town facilities
- Electrification program for homes
- C-PACE financing for commercial properties

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Climate Action Plan Priorities

Transportation & Land Use (example strategies)

- Bike and bus infrastructure
- Sustainable land development regulations
- Vehicle electrification



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Climate Action Plan Priorities

Transportation & Land Use (example actions)

- ★ • Mobility Plan and E2E Greenways
- ★ • LUMO Rewrite
- ★ • Town vehicle fleet electrification
- North South BRT
- Public EV Charging Stations



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Climate Action Plan Priorities

Waste, Water & Natural Resources (example strategies)

- Composting and recycling
- Water conservation
- Land conservation
- Tree planting



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Climate Action Plan Priorities

Waste, Water & Natural Resources (example actions)

- ★ • Tree planting in neighborhoods and parks
- ★ • Implementation of the stormwater plan
- Expansion of composting at Town facilities
- Leave Your Leaves Program



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Climate Action Plan Priorities

Resiliency (example strategies)

- Stormwater infrastructure
- Sensor technology
- Resilience hubs



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Climate Action Plan Priorities



Resiliency (example actions)

- ★ Stormwater plan implementation and outreach
- ★ Flood early warning sensors
- Heat Action Plan of Orange County implementation
- Resilience hub assessment grant

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Questions

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Questions for Council and the Community

- Are we missing any priorities?
- Are there specific actions you'd like to see the Town continue doing or start doing to address your priorities?
- Are there any community-level actions you'd like to see?
- Are there any actions that the community/Town can take together (e.g., programs) that you'd like to see us explore?
- Is there another question you'd like us to ask?

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Schedule

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Climate Action Plan Update

2026 Schedule

May – Jul	Public Education and Engagement
Aug – Oct	Review and Plan Update
Nov – Dec	Share Draft Update with Council

Engagement project webpage goes live this month

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