

# Update on Climate Action Implementation

Town Council Meeting  
April 15, 2026

# Overview

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We have ambitious climate targets, and the most recent emissions data tell us that we're making progress.

We promised to revisit our Climate Action Plan every five years, and we will begin that work this spring.

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## **Background & Context**

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Preliminary emissions updates:

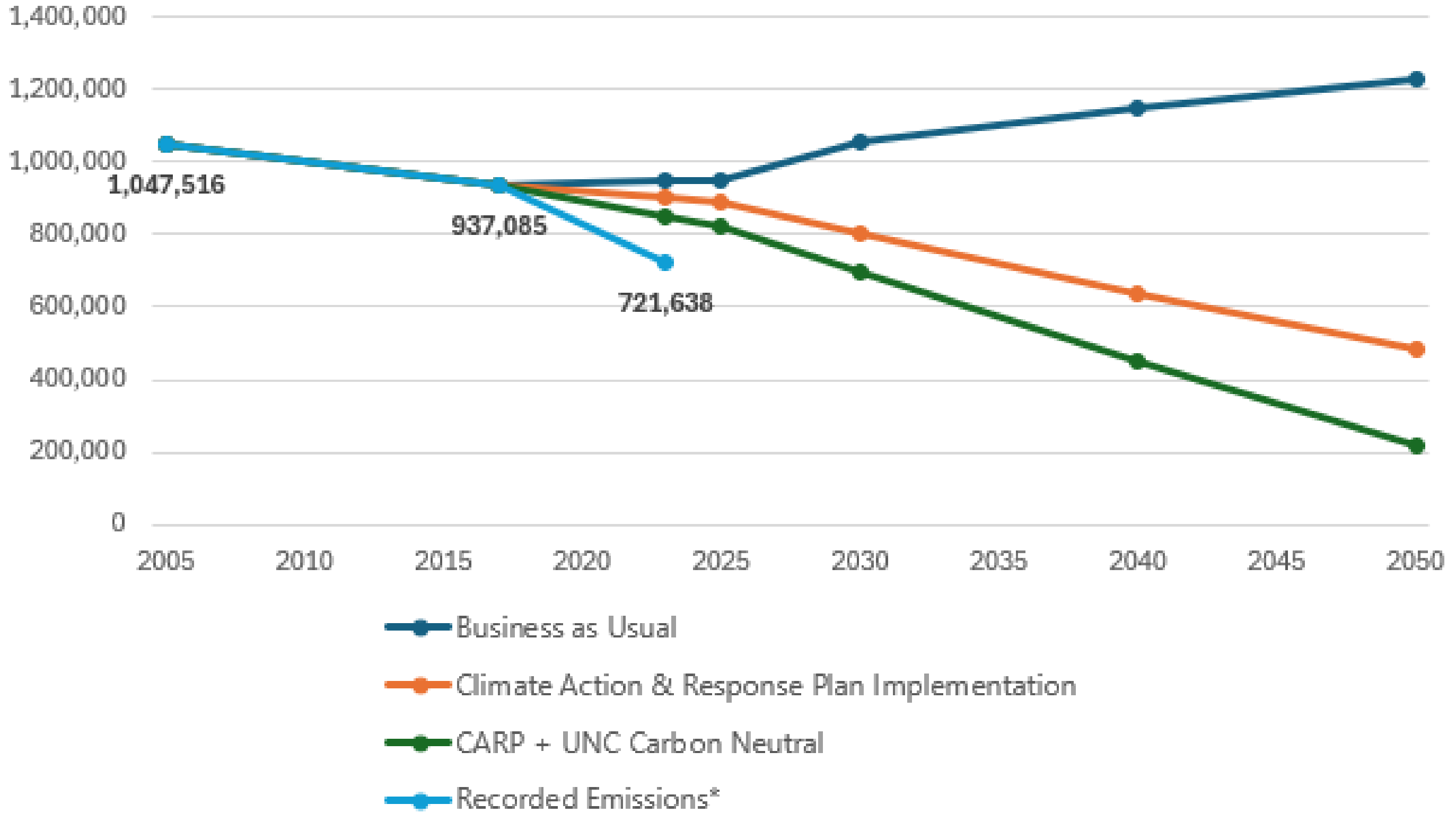
↓ 23% for community since 2017

↓ 21% for operations since 2017

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# Chapel Hill has exceeded our short-term emissions target.

Metric Tons  
of CO2e



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## Background & Context

- Climate Action Plan adopted April 2021
- Our plan has four climate action categories:



**Buildings  
& Energy**



**Transportation  
& Land Use**



**Waste, Water &  
Natural Resources**



**Resiliency**

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## **Financial Impact**

Our work involves Town departments and partners

Funding includes internal and external sources:

- General Fund annual allocation
- Local, state and federal grants
- Incentives (e.g., utility)
- Inflation Reduction Act (IRA) benefits

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# Reports

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1. Highlights from Plan Implementation
2. Climate Action Plan Update

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# Climate Action Plan Highlights

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# Sustainable Facilities Study



# Sustainable Facilities Study

- Taking a “big swing” at our 2030 targets
- Study explores rooftop solar and battery storage
- EV charging for fleet expansion is included
- Study wraps up in July 2026
- Provides us with total cost of ownership data

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# EV Charging Stations



# EV Charging Stations

- The Rosemary Deck stations doubled the number of Town-hosted public plugs (20 to 40)
- We're expanding public and fleet EV stations:
  - Aquatic Center (2 to 4 plugs)
  - Public Works (fast charging)
  - New Police Department (4 new plugs)

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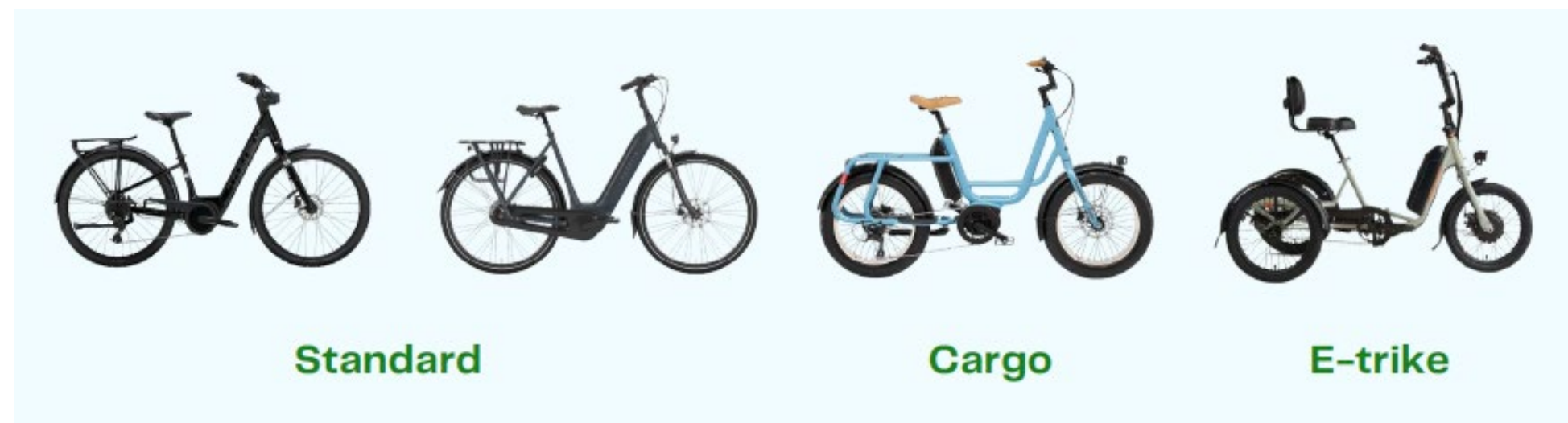
# E-Bikes



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# E-Bike Lending Library

- Residents can borrow an e-bike for up to a week
- Over 500 registrations to date
- Goal: try replacing your car (shopping, commuting)
- 2 local bike shops manage and maintain the bikes
- Launching a staff program in April 2026



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# Leave Your Leaves



# Leave Your Leaves

- Started in 2021
- Carrboro joined in 2023
- Orange County and Hillsborough joined in 2024
- More than 215 more sign-ups this past fall
- Over 600 sign-ups since 2023



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# Bird-Friendly Windows

We're trying to prevent  
bird collisions.

Birds can't see glass,  
but they can see these dots.

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# **Climate Action Plan Update**

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# Climate Action Plan Update

Why do an update?

Shifts and changes can occur in multiple areas:

- Technology
- Funding
- State and Federal Policy
- Utility Investments

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# Climate Action Plan Update

What will the update include?

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

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# Climate Action Plan Update

## 2026 Schedule

April – July: Public Education and Engagement

Aug – Oct: Review and Plan Update

Nov: Share Draft Updates with Council

Engagement project webpage goes live this month

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