



## Climate Action Pocket Questions

Title: Resolution to Adopt the Orange County Heat Action Plan

Purpose: *To approve the 2026 Orange County Heat Action Plan*

Department: Town Manager's Office

**1. How will this action impact municipal or community greenhouse gas emissions?**

This action will not reduce or increase greenhouse gas emissions.

**2. Please explain.**

Adopting the Orange County Heat Action Plan will not reduce greenhouse gas emissions, but implementing the plan will increase our community's resilience to extreme heat. If the plan is not adopted, Carrboro will be more susceptible to extreme heat which is expected to worsen in severity and frequency because of climate change.

**3. How will this action impact the Town's environment?**

This action will address urban heat islands and extreme heat.

**4. Please explain.**

This plan is designed to prepare and protect our residents through outreach and education, enhanced response to extreme heat events, and programs that will cool our community through trees, shade structures, cool pavements, green roofs and weatherization programs. These programs specifically designed to add tree canopy, green roofs, and cool pavement will benefit the environment by reducing urban heat islands.

**5. How is your department planning to mitigate any climate or environmental impacts? NOTE: This does not reflect a formal commitment by the Town of Carrboro.**

Adopting this plan is not expected to result in negative climate or environmental impacts.