



## Climate Action Pocket Questions

Title: Resolution to Approve a Contract with Landscaper, LLC for Mowing along Highway NC-54 and Town Properties

Purpose: To request Town Council approve the contract with Landscaper, LLC to provide mowing services along Highway NC-54 and grassy areas at Town Properties.

Department: Public Works

**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.**

The proposed contract with Landscaper, LLC will maintain the Town's current mowing schedule and service levels, meaning GHG emissions will remain roughly consistent with previous years. Because mowing relies on gasoline-equipment or diesel-powered equipment, the activity does generate direct emissions, but these emissions are localized, intermittent, and relatively low compared to other municipal operations.

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

This action will impact minimal environmental effects, limited mainly to routine mowing activities.

**4. Please explain.**

The mowing contract has minor, mostly neutral environmental impacts, with small effects on air quality and biodiversity due to fuel-powered equipment and routine vegetation cutting. It does not significantly affect water quality, erosion, flooding, or waste streams.



**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.*

Mitigation efforts include optimizing mowing schedules to reduce unnecessary fuel use, maintaining groundcover to prevent erosion and runoff, and encouraging contractors to adopt lower-emission equipment as technology and procurement cycles allow. Staff will also continue to identify areas where reduced mowing or pollinator-friendly practices may be appropriate.