



Climate Action Pocket Questions

Title: Consideration of Transportation Projects for Regional Flexible Funding FY28

Purpose: The purpose of this agenda item is to provide the Town Council with additional information about the call for projects for Regional Flexible Funding, for which the Town of Carrboro is requesting additional funds for the South Greensboro Street sidewalk.

Department: Planning

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

This action will reduce greenhouse gas emissions.

2. Please explain.

The completion of this project should be of great benefit to Town residents and provide a much safer way to walk or roll along South Greensboro Street. The project will provide a direct route from the Drakeford Library Complex to South Green and connect with the existing sidewalk on Smith Level Road that leads to Carrboro High. Completion of this key piece of the network supports multimodal travel to and from downtown, and will allow folks to walk, rather than drive, when spending time in and near Downtown Carrboro.

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

This action does not impact the environment.

4. Please explain.

Construction of the sidewalk replaces currently permeable landscape with impervious surface. Understanding this, the project has been designed with drainage features that mitigate stormwater impacts to nearby properties and areas downstream. While during construction there may be reduced air quality in the vicinity, the ability for downtown residents and visitors to travel by foot rather than by car may reduce vehicle traffic in the long-term.

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.

The Town has worked with NCDOT and their partners on the project to understand impacts and mitigate them throughout the design. This action is to add additional funding to complete the project construction, as impacts have been properly considered and mitigated through the design of the sidewalk.