

Town of Pittsboro, NC
Stormwater Survey

Introductory Note:

Please respond to this Survey only if you live in or have a business in the Town of Pittsboro Corporate Limits or Extra Territorial Jurisdiction (ETJ). This survey ends Monday, August 3 at 5pm est.

Thank you for taking the time to fill out this survey. There are only five questions; your answers will be strictly confidential and anonymous; and the responses will help with deciding important policy questions related to Stormwater Management in the Town of Pittsboro. Here is some background information before you begin the survey:

1. Stormwater is runoff that occurs when it rains on impervious surfaces such as buildings, parking lots, sidewalks, etc. these surfaces prevent the infiltration of the water into the soil, and cause it to instead travel along the surface. This water often ends up in streets or overflowing storm drains, ditches, and streams.
2. A healthy Stormwater System would have in place a variety of stormwater best management practices (BMPs), such as rain gardens and swales, that could deal with all of this excess stormwater in a safe, efficient, and environmentally friendly way.
3. It is the responsibility of the Town to create and maintain such a system. The Town of Pittsboro currently has an out-of-date Stormwater/Drainage System and it is in need of repairs, retrofits, and additions—especially with new development that is occurring. The Stormwater System is administered by the Town Engineering Department and is currently funded by General Revenue Funds and Powell Bill Funds.

The Town Engineering Department has been tasked to administer the Stormwater Management Program. This administration includes recommendations for a sustainable revenue stream in order to repair, upgrade and maintain the Town stormwater infrastructure. This program could be funded through a Stormwater Utility Fee that would be charged to developed, residential and commercial parcels. The fee would be proportional to the impervious surface area of the parcel, as impervious surfaces create runoff and stress on the Stormwater System. This survey asks a few simple questions regarding your experiences with stormwater problems and your opinion on the need and level of service of a Stormwater Management Program, funded by a utility fee.



Photo 1: Typical Stormwater Inlet within a Town Street Right of Way in need of maintenance

Survey

Problems with Drainage and Flooding? Public & private property

In the last year or two have you experienced flooding or drainage issues on your own private property? Yes or No

In the last year or two have you experienced flooding or drainage issues on public property (i.e. road flooding or streams overflowing)? Yes or No

Action Questions

How important to you is it that the Town of Pittsboro takes action to improve the Stormwater Drainage System in an effort to improve the water quality of local streams and creeks by reducing pollutants?

Not Important

Moderately Important

Very Important

How important to you is it that the Town of Pittsboro takes action to improve the Stormwater Drainage System in an effort to reduce flooding, failed roads, and other drainage problems?

Not Important

Moderately Important

Very Important

Willingness to Pay

Listed below are four possible levels of funding and service for the Stormwater Management Program. Each has a column describing the service that would be provided by the Program, the cost to the Town to provide such a service, and the estimated fee per month for an average household (roughly

3,500 square feet of impervious surface for an average household). You will be asked to choose one of the scenarios as the level of service you think is best.

<u>Scenario</u>	<u>Estimated Cost to Town (Annual)</u>	<u>Description of Service</u>	<u>Estimated Fee for Average Household</u>
1 The Current Program	\$50,000	+ A continuation of the current Stormwater Program. Serious defects may be fixed only when the system fails; little or no regular maintenance. + Administration of Stormwater Ordinance Rules for new development to reduce stormwater pollutants (required by Jordan Lake Rules).	\$0
2 Funding the Current Program	\$50,000	Same service as Scenario 1, but funded by a Stormwater Utility Fee and not General Funds.	\$1 per Month
3 Essential Maintenance of System	\$150,000	+ Administration of required Stormwater Ordinance Rules for new developments. + Public Right-of-Ways Drainage Maintenance and Improvement. Probably two minor stormwater projects a year (essential maintenance). + Maintenance of existing Best Management Practices (BMPs). BMPs include rain gardens and retention ponds that reduce stormwater runoff.	\$2 per Month
4 Proactive Maintenance of System	\$250,000	+ All the services described in Scenario 3, plus... + An Increase in public education on stormwater management + More improvements focused on water quality: stream restorations, watershed studies, BMP retrofits and improvements + Ability to develop a Capital Improvement Program (CIP) for drainage improvements (proactive maintenance).	\$3 per Month

For information on how Commercial property fees would be calculated, click here. (no link currently)

For more information on how Residential property fees would be calculated, click here. (no link)

Please choose your preferred level of service.

Scenario 1: The Current Program

Scenario 2: Funding the Current Program

Scenario 3: Essential Maintenance of System

Scenario 4: Proactive Maintenance of System