TOWN OF PITTSBORO, NC MEDIA RELEASE

FOR IMMEDIATE RELEASE

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Town of Pittsboro Granular Activated Carbon (GAC) Filter Operational, Treated Water Now Entering Distribution System

PITTSBORO, NC –The <u>Town of Pittsboro</u> is excited to announce that the Town's Granular Activated Carbon (GAC) filter has officially been brought online, meaning we are now processing our drinking water to remove per-and poly-fluoroalkyl substances (PFAS). Starting at 2:00 PM today, any new water entering the distribution system will have been processed through the filter, which adsorbs PFAS substances.

This project, called the "Fast Track GAC" by the Town, has been in progress for nearly a year and a half and is an essential first step in addressing the Town's issues with emerging contaminants and unregulated chemicals in our drinking water. The Town is pleased to have taken the initiative to install this type of system quickly. Our new GAC system can process 1 million gallons of water daily, which is the Town's average daily use throughout the year. At the cost of nearly \$3.5 million, this significant investment is one of the largest single infrastructure projects undertaken within our utility program, with funding coming from both the Town's revenue and grant funding. Information regarding a grand-opening celebration will be provided to the public and media soon.

A GAC filtration system removes contaminants from the water supply by flowing water through the GAC material, which pulls the contaminants like PFAS out of the water and forces them to stick to the filtration media. PFAS are a group of chemicals used to make fluoropolymer coatings and products that resist heat, oil, stains, grease, and water. These coatings can be in various products, including clothing, furniture, adhesives, food packaging, heat-resistant non-stick cooking surfaces, and electrical wire insulation. For more detailed information on PFAS substances, please visit the Environmental Protection Agency's (EPA) PFAS website by CLICKING HERE. For more information about the Town's utility system, please visit our public utility website by CLICKING HERE.

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