



Lincoln County Huntsville Highway Sewer Welcome Letter and System Information

Lincoln County is working diligently to provide public sewer service to residences and businesses in the southern portion of the County. The availability of sewer will help eliminate the growing health threat due to aging and poorly performing conventional septic systems. The public sewer system will also increase growth of the area and provide the opportunity for future development in our community.

The new sewer system extends along Huntsville Highway from Ardmore Highway to the Tennessee/Alabama State Line. Construction of the new system has been separated into three phases. The first phase of the project (1A), from Ardmore Highway south to the Runway Centre Development, was completed in 2016. The second and third phases (1B & 1C) extends from the Runway Centre Development to the Tennessee/Alabama State Line. If you are receiving this letter, it means that the second and third phases of the newly constructed public sewer system will be available to your property on July 1st, 2017. We want to welcome you as a future customer of the Lincoln County sewer system.

The new public sewer system is known as a low-pressure sewer system, meaning it operates under pressure using pumps. Sewer flow is pumped from the residence or business to a common, public force main where it is transported and discharged into the Fayetteville Public Utilities (FPU) sewer system. The wastewater is then treated at the FPU Wastewater Treatment Plant.

Residential and small commercial customers wanting to connect to the public sewer system will need to purchase and install a private sewer collection system known as a Septic Tank Effluent Pumping (STEP) system. In a STEP system, solid waste remains in the tank where it degrades and is eventually pumped out, similar to a conventional septic tank system. Fluid waste is pumped under pressure to the common public sewer force main along Huntsville Highway. A basic STEP system includes the following components:

- Watertight septic tank
- Sewage pump(s)
- Control panel and alarm
- Service piping from the septic tank to the public sewer system connection

Systems for small businesses and multi-family (duplex) residences are similar, but generally have larger or multiple tanks and pumps. Systems for large water usage customers using more than 10,000 gallons of water per month and food service