



Barrow County Water & Sewerage Authority

625 Hwy. 211, NE, Winder Georgia 30680 Phone: (770) 307-3014 Fax: (770) 307-3118

July 3, 2015

Mr. Guy Herring
Executive Director
Barrow County Economic and Community Development Department
30 North Broad Street
Winder, Georgia 30680

RE: Water and Sewer Utility Availability Letter,
Park 53 Business Park, Barrow County, Georgia

Dear Mr. Herring:

Barrow County is the domestic/fire protection and sanitary sewer service provider for the Park 53 Industrial Park located in Winder Barrow County, Georgia at the intersection of University Parkway (State Route 316) and State Route 53.

The Barrow County Water and Sewer Utility currently operates and maintains a water distribution system and sewage collection/treatment facility. The Barrow County Water System operates a 24 inch water main, this is the backbone of the distribution system. The water source is from a shared regional reservoir. Barrow County's portion in the shared reservoir is 8 MGD (millions gallons per day). The current demands on the system is around 2 MGD. Thus, indicating adequate capacity is available to service the proposed 53 Industrial Development. The size of the water main to service the development is a 12 inch water main, with a direct connection to the 24 inch main. Additionally, the county has a 300,000 gallon storage tank in the immediate area, providing additional benefits for water delivery. The County is in support of this project and will secure additional water capacity as required by development.

The sewage system consists of a .500 MGD Waste Treatment Facility expandable to 1.5 MGD (million gallons per day). Current usage on the system averages around 150,000 gallons per day. The sewage collection system is in existence on the property. It is serviced by a 300,000 gallon per day lift station. The pump station and force main is also connected to a regional pump station that delivers wastewater to the Wastewater facility. The County plans to begin upgrading of the system once the flow rates reach 75% of permitted capacity or when the demand for expansion is required to service new customers. The existing infrastructure can be extended to service the entire Park 53 Industrial Development. If you need additional information or have any questions please contact our office at (770) 307-3014.

Thank you,


Mark Whiddon, Sewer Director
Barrow County Water & Sewerage Authority
mwhiddon@barrowga.org