



where people matter

City of Loganville

Public Utilities  
Brandon Phillips  
Director  
P.O. Box 39  
Loganville, GA 30052

Tel: 770-466-3240

## Staff Report Department of Public Utilities

**To:** Honorable Mayor Martinez and Members of the City Council

**Through:** Danny Roberts, City Manager

**From:** Brandon Phillips, Director of Utilities

**Date:** February 9, 2023

**Subject:** Wemco Influent Pump

### **RECOMMENDATION:**

Staff recommends that the City Council approve the replacement of the influent pump at the Wastewater Treatment Facility.

### **FISCAL IMPLICATION:**

The existing pump is 23 years old and has been rebuilt several times. The costs to rebuild equals 50% of what a new pump would cost. The Utilities Department is requesting approval to purchase a new pump due to the condition and age.

This is a budgeted item, and the cost to replace this pump with a new one totals \$66,432.00.

### **BACKGROUND:**

Our treatment plant has a total of three influent pumps, and two of those pumps are required to run during the day to control the daily flows. The third pump is currently out of service and needs replaced in order for the treatment plant to have a back-up pump for emergencies. The Wemco Influent Pump was installed in our facility and started operation in July 2001. This equipment is vital to operation due to it being located at our main pump station where all wastewater from the city enters the treatment plant and is pumped throughout the facility for treatment.