

# PINEY RUN WASTEWATER PUMPING STATION UPGRADE

## DESCRIPTION

The Piney Run Wastewater Pumping Station Upgrade project includes a complete renovation of the pumping station, located on Brangles Road in the southeast corner of the County. The station, constructed in the early 1970s, is the last station online prior to discharging into the Freedom District Wastewater Treatment Plant. The station is designed to handle approximately 10 million gallons of flow each day from the entire Freedom service area.

With the engineering phase underway, the County plans to start construction work in January 2008. All essential components, of the process equipment, such as pumps, motors, and valves, will be replaced with the latest technology. The scope of work also includes new piping, electrical and mechanical systems.

This twelve month-long project will be sequenced to avoid service interruptions. Upon completion, the upgraded facility will represent a significant improvement to the Freedom area wastewater system.

## PROJECT ENGINEER

- Gannett Fleming, Inc.

## CONTRACTOR

- To be bid

## PROJECT BUDGET

- \$1,152,000 Enterprise funds

## CONTACT INFORMATION

- Bureau of Engineering at [ccengineering@ccg.carr.org](mailto:ccengineering@ccg.carr.org)

## PROJECT TIMELINE

- Design started in August 2006
- Construction scheduled to start in January 2008
- Expected completion date is December 2008

## UPDATES

**May 21, 2009:**

**The County will be advertising a Request for Qualifications for design-build teams. Interested parties can obtain information from the Purchasing website.**

January 30, 2008:

The consultant is making final revisions to the study, that will be sent to the MD Department of the Environment for review. Comments on the preliminary plans are being addressed.

August 30, 2006:

Notice to proceed with design issued to Gannett Fleming.



Exterior of the Piney Run pumping station, the largest in the Freedom wastewater system.