



## **WOODACRES WATER REPLACEMENT PROJECT**

### **Frequently Asked Questions**

**Q. What is the purpose of the Woodacres Water Replacement Project?**

A. The purpose of the Woodacres Water Replacement Project is to improve water quality and replace deteriorating infrastructure to meet current and future water demands.

**Q. When will the project begin and end?**

A. The project will begin Monday, April 29 and will take approximately one year to complete, ending in Spring 2025.

**Q. What will be the work hours during construction?**

A. Normal construction hours will be from 7a.m. to 7p.m., Monday through Friday, excluding major holidays. In some cases, extended weekday hours, weekend work, or night work may be necessary.

**Q. Is my water safe to drink?**

A. Laboratory tests of this water have determined that despite the discoloration it is safe to drink.

**Q. Who will be impacted by this project?**

A. Approximately 100-150 residents will be impacted by this project. The project area is in DeKalb County along the following streets:

- Woodacres Road
- Wentworth Drive
- Rhineland Court
- Malabar Drive
- Jordan Terrace
- Dover Hill Place
- Capehart Circle
- Battle Drive

**Q. What work is planned during the Woodacres Water Replacement Project?**

A. There will be 12,000 linear feet (LF) of new 8-inch (in) DIP water main installed, including service lines, hydrants, valves, pavement restoration and water meter box updates.

## **Woodacres Water Replacement Project FAQ – pg. 2**

### **Q. What impacts, if any, will construction have on traffic in the surrounding community?**

A. Traffic flaggers and project signage will be in place to guide motorists safely through the construction area for the duration of the project.

### **Q. Will the construction require heavy lighting that may be disruptive?**

A. The majority of the construction activities will be conducted during normal business hours of 7 a.m. to 7 p.m. If night work is needed, crews will use portable lights positioned to face away from any neighboring residences to eliminate any nuisances.

### **Q. Will I have to move my car if it's parked on the street during construction?**

A. Yes, property owners who live in the path of the construction site will receive notifications during designated construction days and hours. Residents may resume parking on the street after construction hours.

### **Q. Will this construction project cause noise in my community?**

A. For short periods of time construction noise may be caused by:

- Heavy equipment and construction truck traffic
- Material manipulation and storage
- Compacting
- Pavement Saw
- Jackhammering
- Drilling
- Excavation and backhoe
- Grading
- Paving
- Rock excavation

Crews will work diligently to eliminate construction-related noises before or after the scheduled construction hours.

### **Q. What damage or impact can we anticipate for the project?**

A. There will be impacts to landscaping, such as your grass, and to some driveways. In the roadway, concrete curbs may need to be removed to facilitate the construction. DWM requires the contractor to restore any properties crossed through to existing conditions or better. Landscaping would be provided for vegetation, bushes or shrubs that need to be replaced, and eventually, trees that were outside the permanent easement will be replaced with the county's permission.

### **Q. Will water be cut off during this work?**

A. We do not anticipate any long-term impacts to your water service. At most, we would need to cut off water on a particular date/time. You will be notified 48-72 hours in advance of any shutoff.

## Woodacres Water Replacement Project FAQ – pg. 3

### **Q. Who can I contact if I have additional questions or need more information about the Woodacres Water Replacement Project?**

A. For general project updates or information, contact the DWM Project Information Hotline at 1-800-986-1108 Monday through Friday, from 8:30 a.m. to 5:00 p.m., or email: [projectinfo@dekalbcountyga.gov](mailto:projectinfo@dekalbcountyga.gov).

### **Q. What is galvanized pipe?**

A. Galvanized pipes are pipes made of iron or steel that have been dipped in a protective zinc coating to prevent corrosion and rust. Zinc corrodes more readily than iron, and the zinc serves as a “sacrificial” coating.

### **Q. Why was galvanized pipe discontinued?**

A. Galvanized plumbing was a popular choice in new homes and discontinued after discovering the zinc coating erodes over time. As the outer layer of zinc wears away over time, corrosion can start to build up in the inside walls, causing the potential for harmful substances to affect your home’s water supply.

### **Q. When did they stop using galvanized pipes?**

A. Although lead water piping was discontinued in the 1960s, galvanized pipes were still in use as late as 1990. The corrosion caused by these pipes can build up in the water supply.

### **Q. How do I know if my pipes are galvanized?**

A. If you can't tell by looking, we recommend you take a screwdriver and a strong magnet and scratch the outside of the pipe. Galvanized pipes will have a silver-gray color and will attract a strong magnet.

### **Q. What homes have galvanized pipes?**

A. Galvanized piping was commonly installed in homes built before 1960. When it was invented, galvanized pipe was an alternative to lead pipe for water supply lines. Today, however, we have learned that decades of exposure to water will cause galvanized pipes to corrode and rust on the inside.

### **Q. When did they stop building houses with galvanized pipes?**

A. Houses built in the 1950's through the 1960's were likely built with galvanized pipe. Houses built in the 1970's and 1980's may have been built with it. It is still in use in many houses today, but in every case, it is at the end of its useful life span.

### **Q. Why do I have low pressure?**

A. When galvanized pipe is being removed, debris from the interior of the galvanized pipe sometimes clogs the pressure reducing valve.

### **Q. What does a pressure reducing valve (PRV) do?**

A PRV reduces the pressure from the water main into the home.