

Groundwater Monitoring Well Construction  
SW 77 Avenue and SW 175 Street

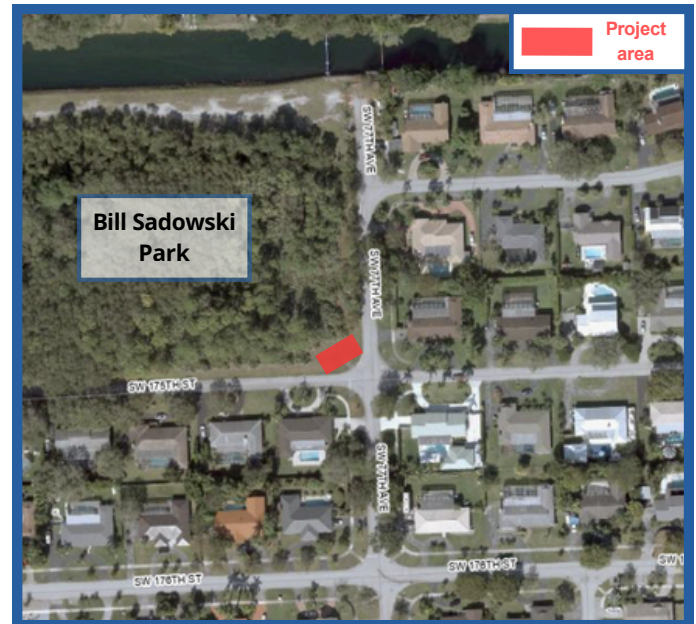
## WHAT'S HAPPENING:

Saltwater encroachment is a growing concern in Miami-Dade County's coastal areas. As saltwater continues to move inland and potentially impact the Biscayne Aquifer—our primary source of drinking water, it is essential that the Miami-Dade Water and Sewer Department (WASD) tracks how quickly and how far saltwater has advanced.

To protect our vital water supply and mitigate long-term risk, WASD and the U.S. Geological Survey (USGS) have installed hundreds of groundwater monitoring wells throughout the County. This year, a new monitoring well will be installed in your neighborhood, in the right-of-way near SW 177 Avenue and SW 175 Street, to help monitor groundwater conditions and safeguard the County's drinking water supply, while gathering data that will help determine the most effective strategies to slow or reverse saltwater intrusion and its impact on the surrounding ecosystem.

## TIMELINE

The project is scheduled to begin the week of January 5, 2026, and the anticipated project duration is six (6) weeks.



## WHAT TO EXPECT

- Typical work hours are 8 a.m. - 4 p.m. Monday through Friday.
- Weekend work may occur as needed. Residents will receive advance notification.
- All efforts are being made to minimize impacts to area residents.
- Restoration activities will take place upon the project's completion and will address areas impacted by the construction.
- Schedule may change due to inclement weather or unexpected conditions.

**We thank you for your patience and cooperation as we work to protect our community's water resources.**



## WHO TO CONTACT:

For information about the project, please contact WASD project manager Maria Macfarlane at 786-552-8469.