PROGRESS REPORT—MARCH 2025

BRIAR BRANCH STORM WATER DETENTION BASIN EXPANSION AND STORM SEWER IMPROVEMENTS

WBS No. N-T7000-0021-3

PROJECT LOCATION

Storm sewer and roadway improvements:

 Westview Drive, Cedardale Dr, Windhover Ln, and Demaret Ln

Basin improvements:

At existing basin between Bunker Hill Rd and Blalock Rd.

FUNDING PARTNERS

• EPA: \$3,394,000

PROJECT OBJECTIVES & DESCRIPTION

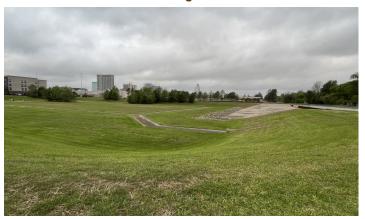
Reduce risk of flooding in neighborhood by:

- Installing reinforced concrete boxes to draw water more quickly away from the homes.
- Mitigating flow increases by deepening the detention basin.

Associated Improvements

- Reinforced concrete boxes and basin deepening
- Half-road replacement
- Mill and overlay roadway (side without boxes)
- Sidewalk and ADA-compliant wheelchair ramps
- Waterline replacements
- Driveway replacement
- Lift station
- Subsurface barrier wall

Existing Basin



Briarwild Ln September 1 Lazy Oaks St Whiteside Ln Haden Wh

Existing Roadway



PROJECT STATUS

- · Mobilized and assembled trencher for slurry wall installation
- Slurry wall installation is complete
- · Water line offsets

NEXT STEPS

- · Slurry wall cap phase
- · Basin dewatering
- · Basin access road to facilitate excavation
- Continue water line offsets

BASIN DETENTION VOLUME

Pre-project volume: 44 ac-ft
Added volume: 35.1 ac-ft*
Total: 79.2 ac-ft
*80% capacity increase

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CONSTRUCTION TIME

Original Contract Time: Mobilization Date:

470 Days Jan 6th, 2025

CONTACT INFORMATION

Construction Manager:

Gauge Engineering 11750 Katy Freeway, Suite 400 Houston, TX 77079



Contractor:

Reytec Construction Resources, Inc. 1901 Hollister St. Houston, TX 77080



PAYMENT ESTIMATES

| Original Contract Amount | \$13,797,688.00 |
|--|-----------------|
| Change Order Amount to Date | \$0.00 |
| Current Contract Amount | \$13,797,688.00 |
| Previous Payments | \$390,503.20 |
| Current Payment Due (Minus Retainage) | \$3,450,290.75 |
| Contract Completion Date | April 20, 2026 |
| Balance Remaining | \$9,754,747.00 |

PROGRESS PHOTOS



Slurry Wall Equipment



Water Line Installation



Slurry Wall Installation



Backfill and Compaction