

NBU Structural Manhole Lining Demonstration



Project Details

With sales support from The Barry Group, Epoxytec partnered with Droptine in New Braunfels, Texas, to conduct a demonstration for New Braunfels Utilities (NBU). The project featured the application of Epoxytec's CPP Sprayliner MH on a concrete precast manhole.

Following abrasive blasting surface preparation, approximately 10 gallons of material were spray-applied to create a monolithic, acid-resistant lining. This demo went very smooth and quick—NBU and Droptine were impressed with the speed and ease of application demonstrated by Epoxytec's spray-applied system.

Weeks after completion, NBU conducted a vacuum test on the rehabilitated manhole to confirm watertightness. The structure successfully held -10 psi for the full 90 seconds with no drop in pressure, meeting the test criteria and verifying the integrity of the applied liner.

Project Information

Location
New Braunfels, Texas

Completion Date
September 23, 2025

Structure
Sanitary Sewer Manhole

Owner
New Braunfels Utilities

Applicator
Droptine Utility Construction

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