Imperial Plumbing Expands Slab Leak Detection Capabilities Across North Texas

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DENTON, TX - April 27, 2026 -
Imperial Plumbing, a plumbing services company based in Denton, Texas, has announced an expansion of its slab leak detection capabilities to serve a broader range of residential and commercial properties across North Texas. The move comes as the region enters the warmer months of spring and early summer, a period historically associated with increased stress on underground plumbing systems due to shifting soil conditions and elevated water usage.

Slab leaks, which occur when water or sewer lines running beneath a concrete foundation develop cracks or breaks, present a significant and often hidden risk to property owners. When left undetected, these leaks can cause extensive structural damage, mold growth, elevated water bills, and long-term deterioration of a building's foundation. The challenges of identifying leaks beneath concrete slabs have historically made the repair process both invasive and costly, requiring excavation that disrupts flooring, landscaping, and daily operations.

The expanded service offering from Imperial Plumbing centers on non-invasive detection technology that allows technicians to identify the precise location of slab leaks without cutting into concrete or disrupting the

surface of the property. This approach uses specialized acoustic listening equipment, electronic leak detection instruments, and thermal imaging tools to trace the source of a leak through the slab. By pinpointing the exact location before any physical work begins, the company aims to reduce both the scope of repair work and the overall cost to property owners.

Toby Thomas, Owner of Imperial Plumbing, described the rationale behind the expansion. "Slab leak detection has become one of the most requested services we receive, particularly as North Texas continues to grow and older infrastructure begins to show its age," Thomas said. "Homeowners and property managers are looking for answers quickly, and our ability to locate the problem without tearing up a floor or a yard makes a real difference in how disruptive and how expensive the process becomes."

The timing of the expansion is notable from a seasonal standpoint. Spring and early summer in North Texas bring with it a combination of heavy rainfall, fluctuating temperatures, and expansive clay soils that shift as they absorb and release moisture. These conditions place added pressure on underground pipes, increasing the likelihood of cracks forming along existing weak points in the plumbing system. Homeowners who notice unusually high water bills, damp or warm spots on flooring, the sound of running water when no fixtures are in use, or a decrease in water pressure are advised to have their slab inspected promptly.

Imperial Plumbing's service territory covers Denton and extends across multiple surrounding communities throughout North Texas. The company has invested in additional equipment and trained personnel to support the increased demand. With a greater number of technicians certified in electronic detection methods, the company is positioned to respond to service calls within a shorter timeframe, which the company has identified as a critical factor for customers dealing with active leaks.

Thomas noted that the nature of slab leaks makes response time particularly important. "When water is migrating under a slab, every day matters," he said. "The longer it goes undetected, the more damage accumulates. That is why being able to get to a property quickly, confirm where the leak is, and give the customer a clear picture of what comes next is so important to the work we do."

Beyond speed and precision, the company has focused its expanded capabilities on transparency throughout the detection and repair process. Once a slab leak is located, Imperial Plumbing provides property owners with a detailed assessment of the affected area, including the nature of the pipe failure and the recommended repair approach. This allows property owners to make informed decisions, including whether to pursue a spot repair, a section replacement, or a full repipe, depending on the age and condition of the existing plumbing system.

In Denton and across North Texas, a significant portion of residential construction from the mid-twentieth century used copper piping for water supply lines. Over decades, copper pipe can develop pinhole leaks due

to corrosion, chemical reactions in the water supply, or physical stress from soil movement. These pinhole leaks are particularly common beneath slabs and may go unnoticed for months before visible symptoms appear at the surface. The company's detection services are designed to identify these types of failures at their earliest stage, before they escalate into structural concerns.

Commercial properties in the region also face vulnerability to slab leaks, particularly in buildings with aging plumbing infrastructure, high daily water usage, or foundations that have experienced settling over time. Imperial Plumbing has structured its expanded capabilities to address both residential and light commercial needs, offering scheduling flexibility intended to minimize disruption to business operations during the detection and assessment process.

The company's approach to slab leak detection reflects broader trends in the plumbing industry toward non-destructive diagnostics. Rather than relying on visual inspection alone or defaulting immediately to excavation, technicians are trained to apply a methodical, technology-driven process that narrows down the location of a leak before any physical intervention takes place. This reduces the margin for error and ensures that repair work is targeted and efficient.

Thomas emphasized that the goal of the expanded service is ultimately about protecting the investment that property owners have made in their homes and buildings. "A foundation is not something most people think about until something goes wrong beneath it," he said. "Part of what we do is help people understand what is happening under their property and make sure they have the information they need to protect it."

As North Texas continues to expand and existing properties age, demand for accurate and minimally invasive slab leak detection is expected to remain strong. Imperial Plumbing's investment in this area positions the company to serve both new customers encountering slab leak issues for the first time and returning customers seeking ongoing plumbing support as their properties evolve.

Property owners in Denton and surrounding North Texas communities who are experiencing signs of a potential slab leak, or who want to schedule a preventive inspection before the peak summer months, are encouraged to contact Imperial Plumbing directly to discuss available service options and scheduling. More information about the company's detection services and service area can be found at https://www.imperialtx.com/

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Imperial Plumbing

Imperial Plumbing is a local team of expert, licensed plumbers providing every-day and emergency plumbing services in Denton County, Collin County, and Northern Dallas County.

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