

Infrastructure investments keep Southern Nevada's drinking water flowing

Whether you live in the northwest Las Vegas Valley or Henderson, the Las Vegas Valley Water District (LVVWD) and the Southern Nevada Water Authority (SNWA) are planning and building infrastructure facilities to continue providing safe, reliable service to meet the community's water needs for decades to come.

New reservoirs in the Northwest

Construction on several new reservoir and pumping station projects is currently underway by the LVVWD, including the Rome Reservoir and Pumping Station in the northwest valley.

Located near West Deer Springs Way and Conquistador Street, the Rome Reservoir—with the capacity to store up to 10 million gallons of drinking water—will bolster service reliability for residents and businesses while providing critical redundancy to reduce the risk of largescale interruptions in water service.

The LVVWD is also working to complete the 5-million-gallon Centennial Reservoir near Centennial Parkway and Fort Apache Road and the 10-million-gallon Cougar Reservoir near Blue Diamond Road and Hualapai Way. These facilities will further enhance our community's storage and pumping needs.

Bolstering reliability in Henderson

In the south valley, the Southern Nevada Water Authority (SNWA) is developing plans for the Horizon Lateral Program, which will boost system reliability by adding a dual feed for the area and protecting water delivery for nearly a million existing customers.

The Horizon Lateral will help maintain reliable water deliveries if major repairs are needed on the existing South Valley Lateral—which delivers roughly 40 percent of Southern Nevada's drinking water—or if a system outage occurs. Both pipelines will work together to ensure our water system remains one of the most dependable in the nation.

The program's primary component is approximately 30 miles of large pipe up to 10 feet in diameter. Additional components include improvements to existing infrastructure and a phased approach to construction of new transmission facilities.

The SNWA is exploring two potential pipeline routes—a preferred “south alignment” through mostly undeveloped areas, including tunneling under a portion of the Sloan Canyon National Conservation Area, and a “north alignment” through developed portions of Henderson.

No matter where you live in Southern Nevada, these and many other investments in capital improvements will help ensure safe and dependable drinking water is constantly flowing whenever you turn on the tap.

Your investment. Your water. Use it responsibly.

For more information, visit lvvwd.com and snwa.com.