

PROJECT UPDATE

Lake Ralph Hall is a special place (a natural place, a quiet place, a hospitable place) both for people and for the environment, assuring a reliable water supply for generations to come.

Building Local — From Clearing to Pipe Production

Projects like Lake Ralph Hall require significant manpower and expertise, and they offer a unique opportunity for local contractors and businesses. In fact, the Lake Ralph Hall project is providing around a dozen local contractors with additional business, including TGW Land Services based in Bonham and AMERICAN SpiralWeld Pipe in Paris, TX.

Few people know land clearing and removal better than Blake Goode, who founded **TGW Land Services** 14 years ago. Since that time the company has worked on rights of way for railroads, pipelines and other kinds of utilities across North Texas and southern Oklahoma, most recently assisting with construction of nearby Bois d'Arc Lake. Now, the business is helping clear land and build fences for Lake Ralph Hall. Goode often has between 15 and 20 workers onsite, and they have enjoyed collaborating extensively with Upper Trinity Regional Water District on the Lake Ralph Hall project.

"It's been nice to stay in the area," Goode shared. "Upper Trinity is really good to work with and Flatiron (Upper Trinity's road and bridge contractor) has been great to work with too."

TGW Land Services will continue to work on various aspects of the project over the next five years.

Tyler Bolen is the Senior Territory Manager for **AMERICAN SpiralWeld Pipe**, and he calls North Texas home. The company's newest location is in Paris, TX. The \$90-million facility opened in April 2021 and is another key local provider for the Lake Ralph Hall project. AMERICAN is manufacturing all 32 miles of pipe that will carry water from the lake to treatment. The plant's approx. 150 full-time local employees have already begun manufacturing the 50-foot pieces of pipe, which are now being delivered along its future route. A total of 3,400 pieces of pipe will be needed for the project.

"I am excited to be a part of a project of this type and magnitude," Bolen said. "Lake Ralph Hall will provide millions of gallons of water daily for treatment and ultimately to residents."



Site grading for the relocated FM 1550.

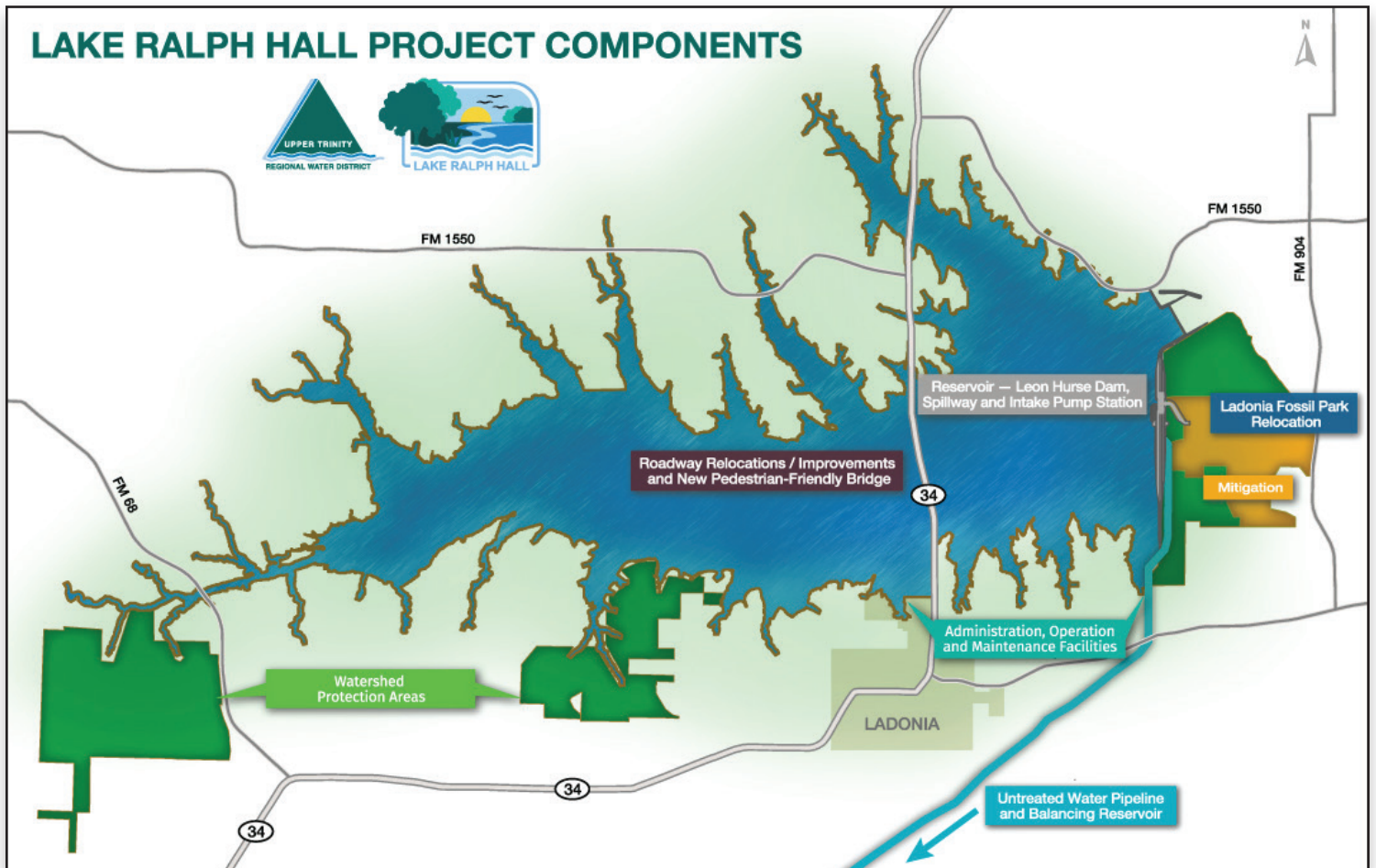


Manufacturing of pipeline for the lake project.

"With all the workers in and out [of the project site], you have to look at what it brings into the local grocery stores, restaurants and gas especially," Goode added. "Any revenue coming in is a big boon to the area." Plus, he adds, "I think the people [visiting the future lake] will be good for the local businesses."

Bolen agrees, seeing the lake as a future recreational hub for the community. He is also personally looking forward to the hiking, fishing and boating it will provide. "Once completed, I hope to bring my family to the lake to show them everything my company had a part in building and to spend some time on the new lake."

PROJECT COMPONENTS UPDATE



Reservoir, Leon Hurse Dam & Spillway

Constructing a 2.3 mile-long dam, intake pump station to pump water into the untreated water pipeline and spillway to release excess water back into the North Sulphur River.

- Around 200 construction workers are now onsite placing and compacting dirt for the embankment on both ends of the dam. So far they have placed about 1 million cubic yards of dirt.
- Crews have poured about 19,500 cubic yards of concrete for the spillway and dam's water intake and will continue on both structures.
- Crews continue to clear the general lake area east of SH 34.

Roadway and Bridge Improvements

Constructing a new pedestrian-friendly SH 34 lake bridge, relocating part of FM 1550 and improvements and closures to various county roads.

- The North Sulphur River Bridge is finished and open to the public.
- Construction continues on Merrill Creek Bridge and the new sections of FM 1550 to connect them to the existing road systems. Those sections are on track to finish in the fall.

Administration, Operation and Maintenance Facilities

Building facilities for the lake's day-to-day operation, management and maintenance facilities.

- Halff Associates and Freese & Nichols are currently planning/designing all lake facilities.

Pipeline

Installing a 32-mile underground pipeline and creating a balancing reservoir to provide water to Upper Trinity's water system for treatment and delivery.

- UTRWD has almost all easements needed for the pipeline, balancing reservoir and delivery point facility.
- Construction on the pump station has begun with work on its foundation.
- Crews are preparing the right-of-way for the pipeline and getting ready to dig tunnels. Pieces of pipeline are already being delivered onsite.
- The balancing reservoir and delivery point should begin construction later this year.

Mitigation/Watershed Protection Areas

Returning a portion of the former North Sulphur River to its natural, meandering path. Leaving other areas in their natural condition to protect water quality in the lake.

- The contractor is finalizing the plan for mitigation and has begun fence construction, clearing and ground preparations as needed.
- The temporary fossil park continues to attract fossil hunters.

SPOTLIGHT

Collaboration of Twenty Years and Counting

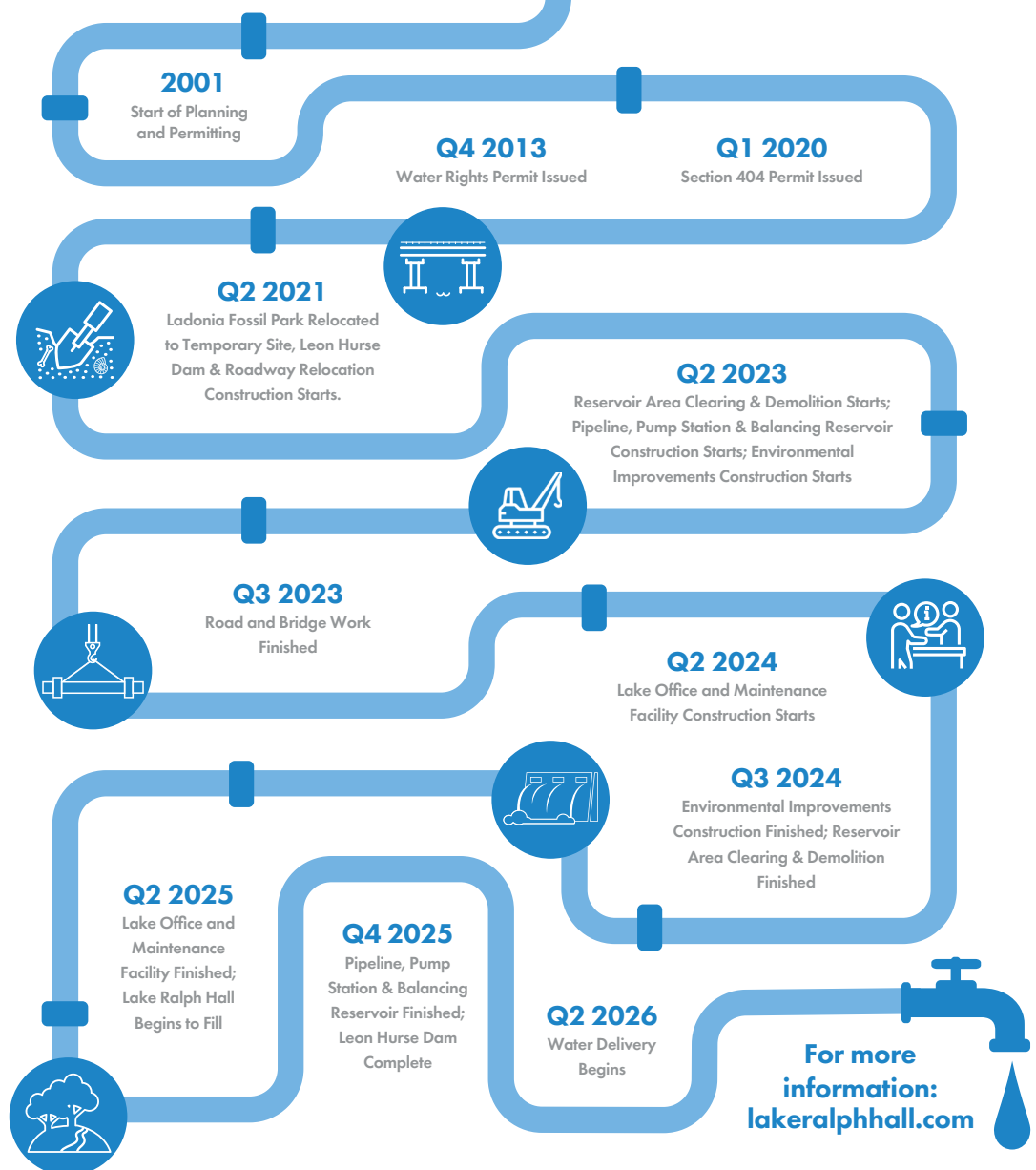
For over two decades Upper Trinity has been working with the City of Ladonia and Fannin County to make Lake Ralph Hall a special place, both for people and for the environment – assuring a reliable water supply for generations to come. Upper Trinity values its long-term partnerships with the City of Ladonia and Fannin County. In addition to making a certain amount of raw water available for local use, Upper Trinity is making provisions in the pump station and future pipeline so that Ladonia can take raw (or untreated) water for local use at the appropriate time in the future.

Upper Trinity is also working with the city and nearby water supply corporations to create a Utility Master Plan to help them prepare for new development around the Lake Ralph Hall. Upper Trinity has additionally hired local contractors whenever possible. To date, twelve of the companies doing work on the Lake Ralph Hall project are based in North Texas, providing jobs for local residents and bringing additional revenue to the area.

CONTRACTORS

Abigail White Cleaning
 American SpiralWeld Pipe
 DM Services
 Frazier Construction Services
 Hammett Excavation
 Hope Concrete
 Morris Trenching Service
 Prime Property Improvement
 RES Environmental
 Robinson Construction
 TGW Land Services (True Grit)

Lake Ralph Hall Project Schedule



02.2023

All dates subject to change as construction progresses

