

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.

Laying the Groundwork for Fishing at Lake Ralph Hall



Example of fish habitat that will be built from cut timber in the lake footprint.

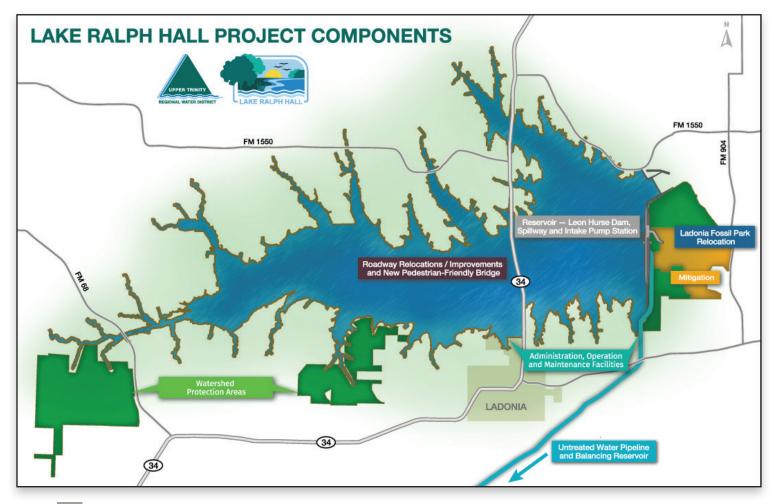
North Texas will have another new fishing destination once Lake Ralph Hall is filled and open for recreation. While construction of the dam is underway, adolescent fish will make their new home in a pond that will eventually become part of the lake.

Lake Ralph Hall will be stocked with a variety of advanced fingerlings (young fish about the size of a finger) as part of the Texas Parks and Wildlife Departments' Toyota ShareLunker program. Texas Parks and Wildlife plans to stock bass and threadfin gamefish in the pond this spring so they can mature and establish a healthy population by the time Lake Ralph Hall fills up.

To help these future aquatic inhabitants, construction crews are strategically leaving some timber standing as they clear the future lake's footprint. The standing timber will provide fish habitat, while cut timber will be collected for the Visitor Administration Facility Center. In addition, crew members will create fish habitat structures by arranging rocks, logs and brush into piles and strapping them down with steel cables and earthen anchors. These structures will ideally be 20-30 feet under the lake's surface to provide ideal fish spawning areas. Stay on top of the latest fish stocking-related information on the Lake Ralph Hall website <u>lakeralphhall.com</u>.



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.



- About 90% of the dam site is now clear. Around 50 construction workers have been onsite each day, clearing brush and getting ready for work on the dam.
- Demolition of existing structures and debris removal will soon begin within the project area. Upper Trinity's Board recently approved a list of seven vendors to complete the work.
- Crews are placing embankment on both the north and south sides of the dam
- Excavation for the spillway has started

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.

- Large beams continue to arrive, and crews are laying them on top of concrete pillars and bents, formed and poured to form the new roadway.
- 65 workers including subs are pouring bridge decking on areas that are now structurally completed.
- Workers have started clearing for the new portion of FM 1550. Site construction to start soon.



Administration, Operation and Maintenance Facilities

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

• Halff Associates is currently planning/designing all the 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 continues the process of acquiring the necessary land for the pipeline and balancing reservoir.
- Engineers and construction managers are preparing construction plans for the pipeline and balancing reservoir.

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.

- UTRWD selected Texas Mitigation Solutions as its fullservice mitigation contractor in February. The company will be restoring some minor river tributaries.
- The temporary fossil park continues to attract fossil hunters from all around



SPOTLIGHT

FM 1550 Construction Begins

Workers are now clearing the way for a new portion of FM 1550 that will route traffic around the future Lake Ralph Hall. The new roadway will be built along the existing County Roads 3444 and 3443, which will remain open during construction (no traffic should be impacted). UTRWD has worked with property owners along the road's future route to acquire land for the project. Full construction is set to begin this month after clearing is finished and will take about a year to complete.

For more information on road construction visit the Lake Ralph Hall website.



