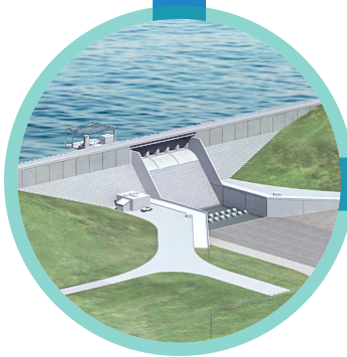




# Lake Ralph Hall *Water Delivery*

## 1 LEON HURSE DAM

Water is collected from Lake Ralph Hall through an intake structure in the Leon Hurse Dam.



## 2 PUMP STATION

Massive pumps push water through 27 miles of 66-inch diameter pipe.

## 3 BALANCING RESERVOIR

Water moves into a two-part reservoir to transition from a pressurized pipeline to a gravity flow pipeline.



## 4 DELIVERY POINT

Water travels 5 miles through a 72-inch pipeline to the delivery point facility where it connects to an existing pipeline.

5 From there the water enters UTRWD's system and is treated and delivered to homes and businesses.