

# SOUTH SHREVEPORT - WALLACE LAKE TRANSMISSION IMPROVEMENTS PROJECT

Southwestern Electric Power Company (SWEPCO) plans to strengthen the electric grid in the Shreveport region by rebuilding about 11 miles of 138-kilovolt (kV) transmission line.

## WHAT

The project involves rebuilding about 11 miles of 138-kV transmission line between SWEPCO's South Shreveport and Wallace Lake substations.

## WHY

The transmission line was built in 1963 and is past its planned service life. Since 2015, this line has experienced several power outages due to weather impacts and substation equipment failures.

The project:

- Replaces deteriorating wooden poles with modern steel poles
- Strengthens the system against severe weather impacts
- Decreases the likelihood and duration of larger, community-wide power outages
- Removes woody-stemmed vegetation that could impact the safe operation of the transmission line

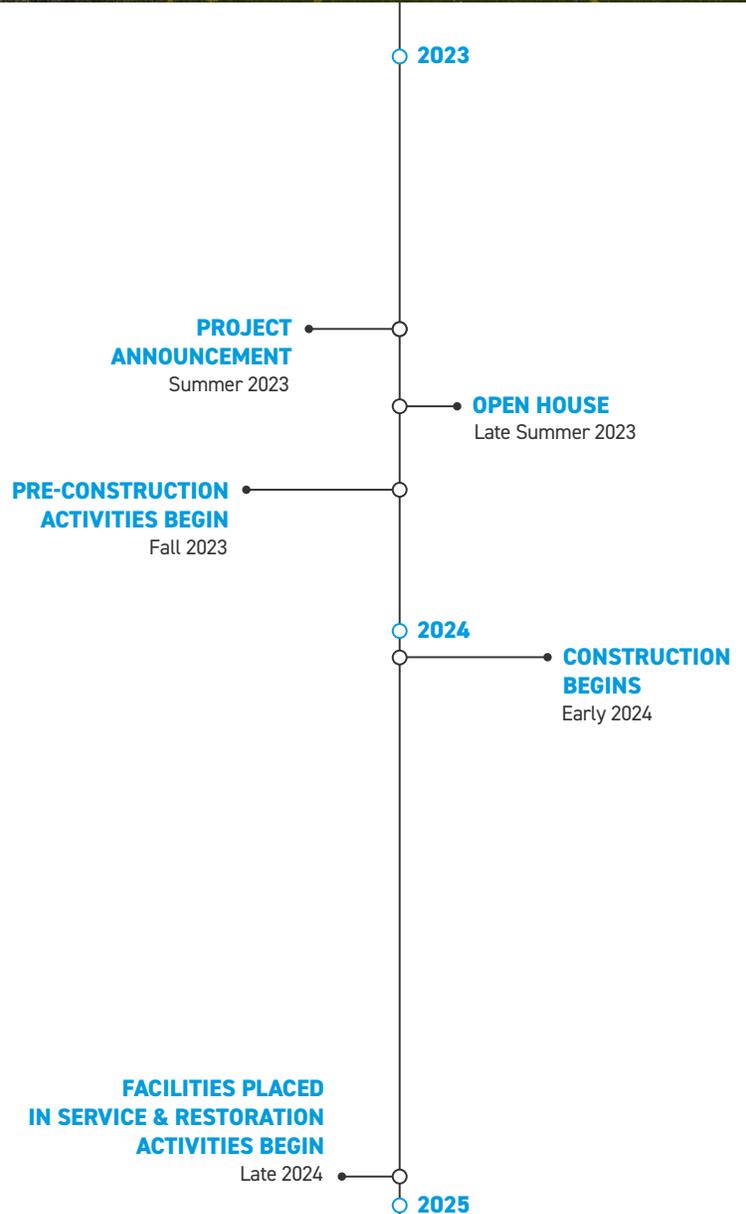
## WHERE

The transmission line route begins at the South Shreveport Substation near Highway 3132 and ends at the Wallace Lake Substation, located in south Caddo Parish.

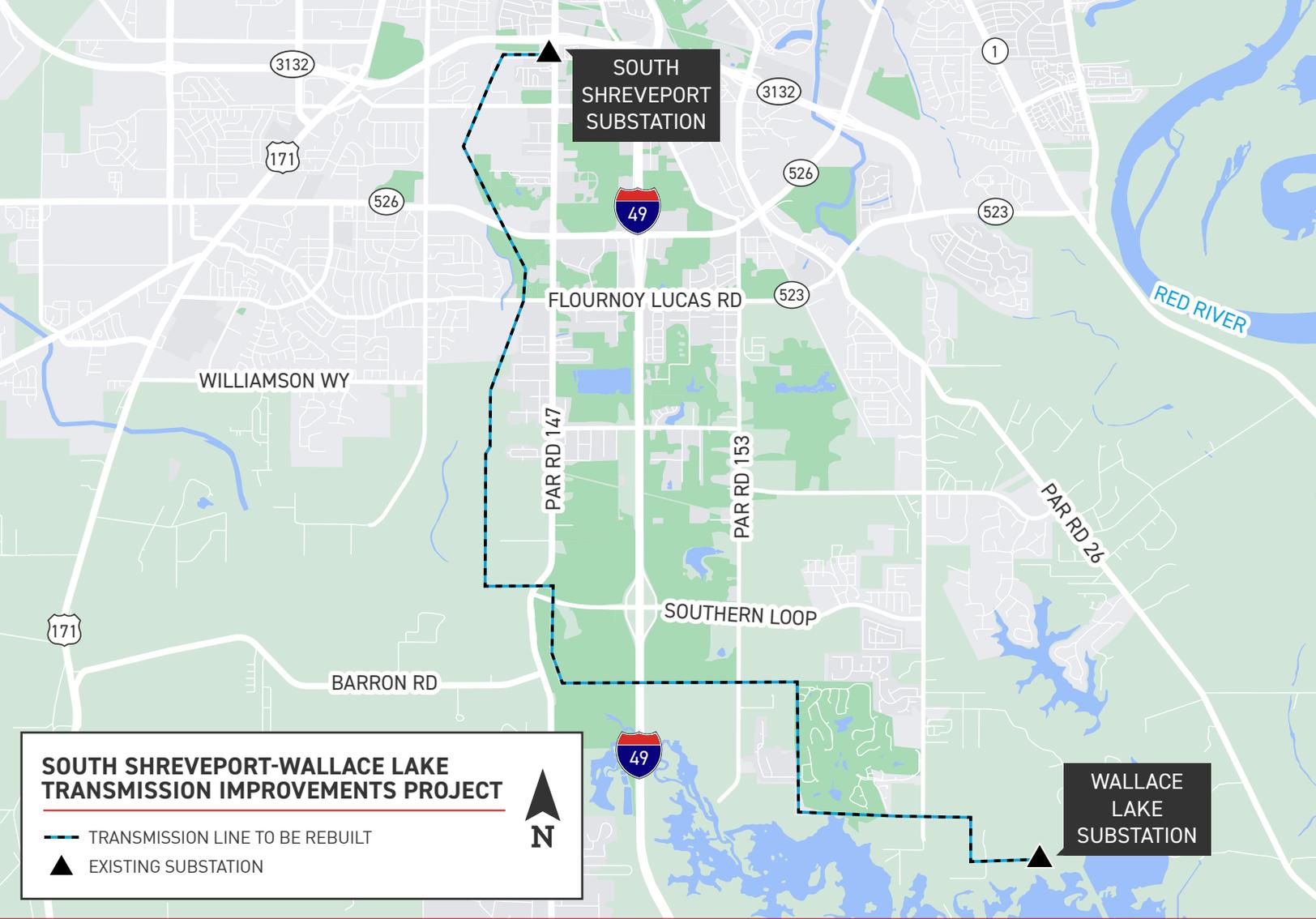
## BEFORE CONSTRUCTION

A right-of-way agent may contact you if SWEPCO needs to acquire new or update existing easements on your property. You will also be contacted should crews need to access your property for survey work or construction. To safely perform their work, crews may need to:

- Remove woody-stemmed vegetation from the right-of-way
- Install temporary gates, fencing and access roads
- Install culverts for water management



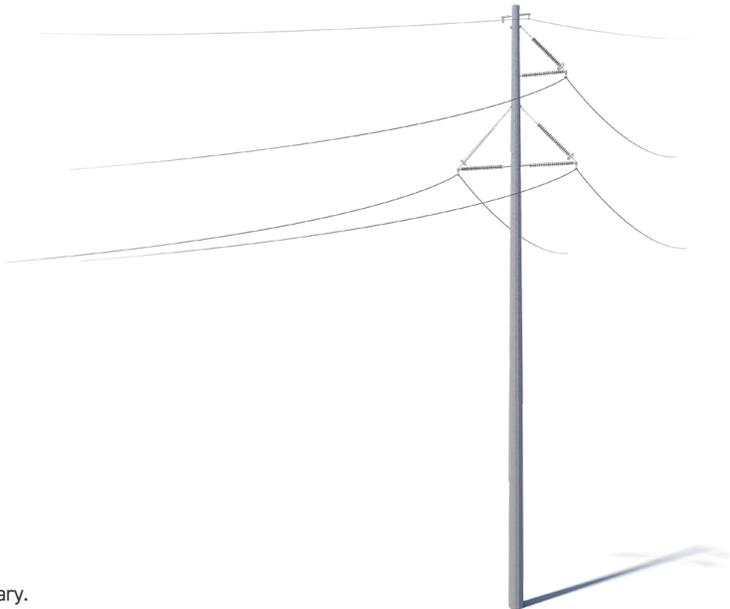
Timeline subject to change.



## TYPICAL STRUCTURES

SWEPCO crews plan to install steel single-pole structures.

Typical Pole Height: [Approximately 75 feet\\*](#)



\*Exact structure design, height, and right-of-way requirements may vary.

**WE VALUE YOUR INPUT. PLEASE SEND COMMENTS AND QUESTIONS TO:**  
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