# HILLSBORO-PORTSMOUTH

## 138 KV TRANSMISSION LINE REBUILD PROJECT

AEP TRANSMISSION
An AEP Company

AEP Transmission representatives plan to upgrade the electric transmission network serving customers in Adams, Highland, Pike and Scioto counties. The Hillsboro-Portsmouth 138-kV Transmission Line Rebuild Project involves upgrading about 50 miles of power line.

## WHAT

The project involves rebuilding about 50 miles of 138-kilovolt transmission line.

Company representatives plan to rebuild the power line in the existing right-of-way, although they might need to acquire new easements or supplement current easements to ensure the safe construction, operation and maintenance of the line.

This project requires Ohio Power Siting Board (OPSB) approval.

## WHY

The improvements:

- Increase electric reliability in the area
- Reduce the likelihood of outages in the area
- Speed recovery of service when outages occur

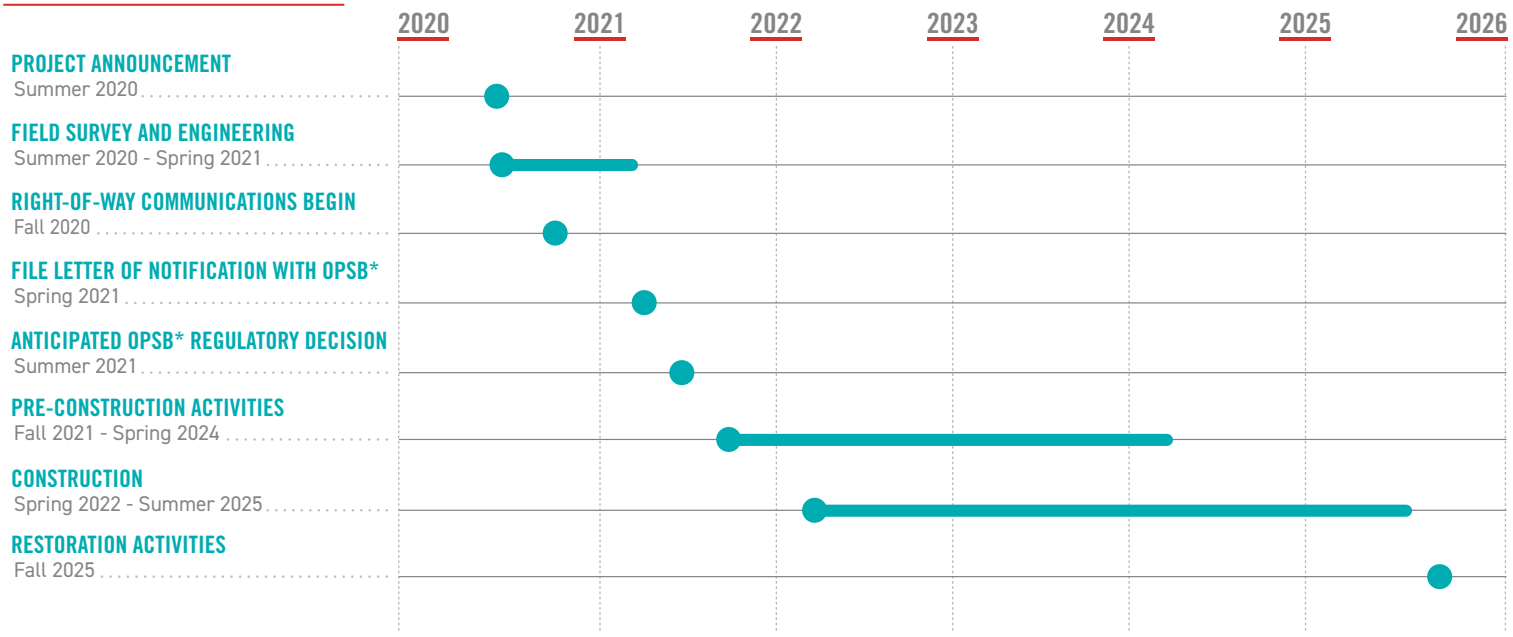
## WHERE

The project area includes:

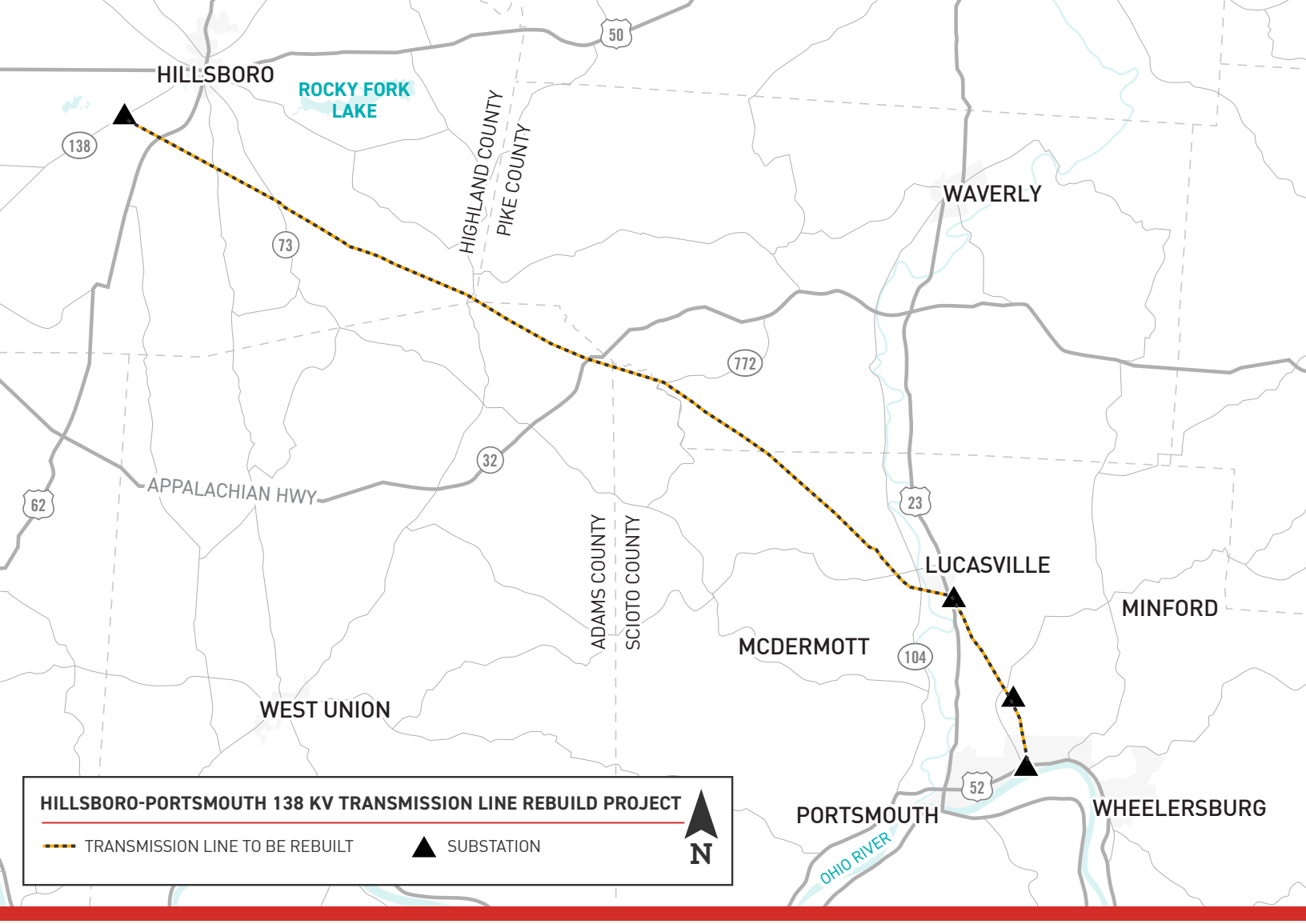
- Cities of Hillsboro and Portsmouth
- Franklin Township in Adams County
- Brush Creek, Jackson and Washington townships in Highland County
- Camp Creek Township in Pike County
- Clay, Morgan, Rarden, Rush and Valley townships in Scioto County



## PROJECT SCHEDULE



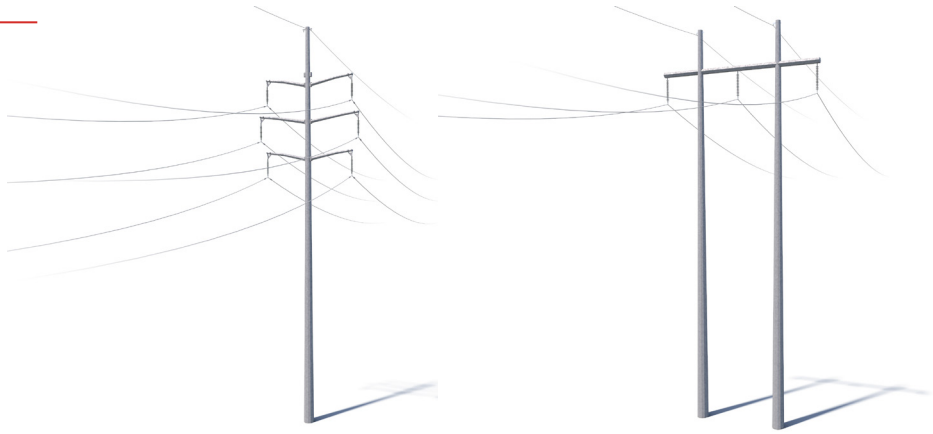

**Timeline subject to change.
*Ohio Power Siting Board




## TYPICAL STRUCTURES

The project involves the use of single steel poles.

Structure Height: Approximately 70-100 feet*
Right-of-Way Width: Approximately 100 feet*



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

**AEP TRANSMISSION VALUES YOUR INPUT ABOUT THIS PROJECT. PLEASE SEND COMMENTS AND QUESTIONS TO:**

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