

Springfield

138 kV Transmission Line Rebuild Project



An AEP Company

BOUNDLESS ENERGY™

The proposed Springfield 138 kV Transmission Line Rebuild Project is part of the overall Ross-Jackson Area Improvements Project where AEP Ohio plans to improve the reliability of the electric transmission grid in Ross County and Jackson County by updating aging infrastructure to improve its condition and address performance issues. The project includes upgrading about 5 miles of transmission line. The projected costs of the upgrades are approximately \$8 million.



WHAT

Major project components include:

- Upgrading about 5 miles of new transmission line



WHY

The existing transmission line has reached an age where it needs to be replaced. Replacing aging equipment with modern structures and wires provides the region with a more reliable power source capable of reducing outages.

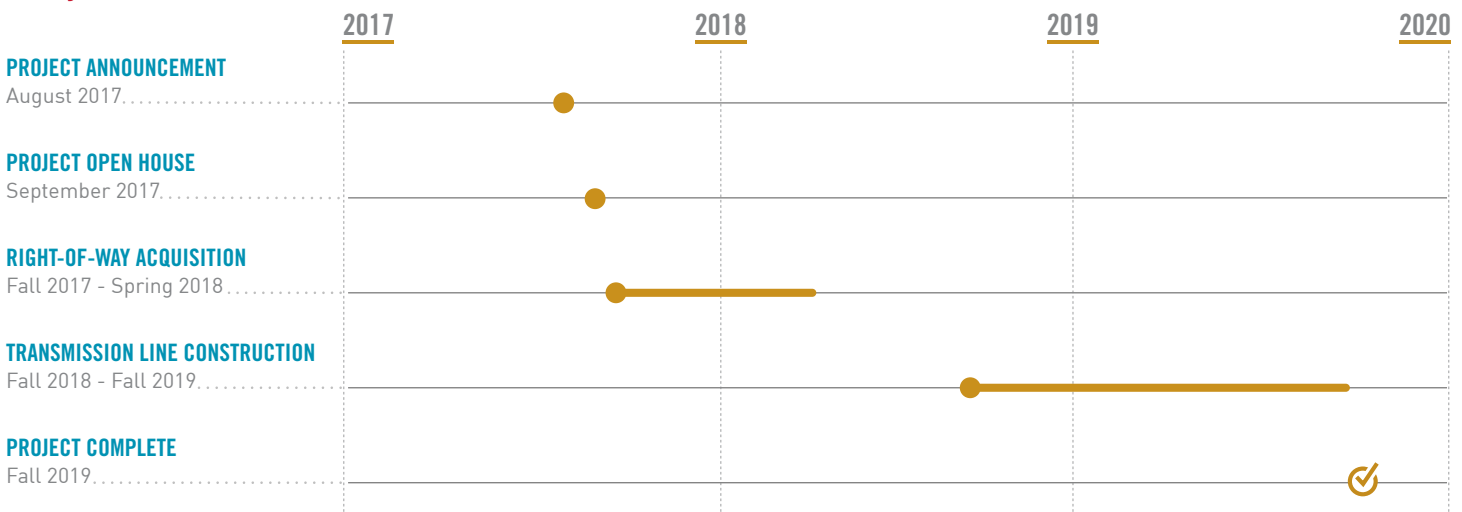


WHERE

The Springfield transmission line is about 5 miles long. The line runs through Springfield Township in Ross County.



Project Schedule*



*Timeline is subject to change.

Typical Structures*

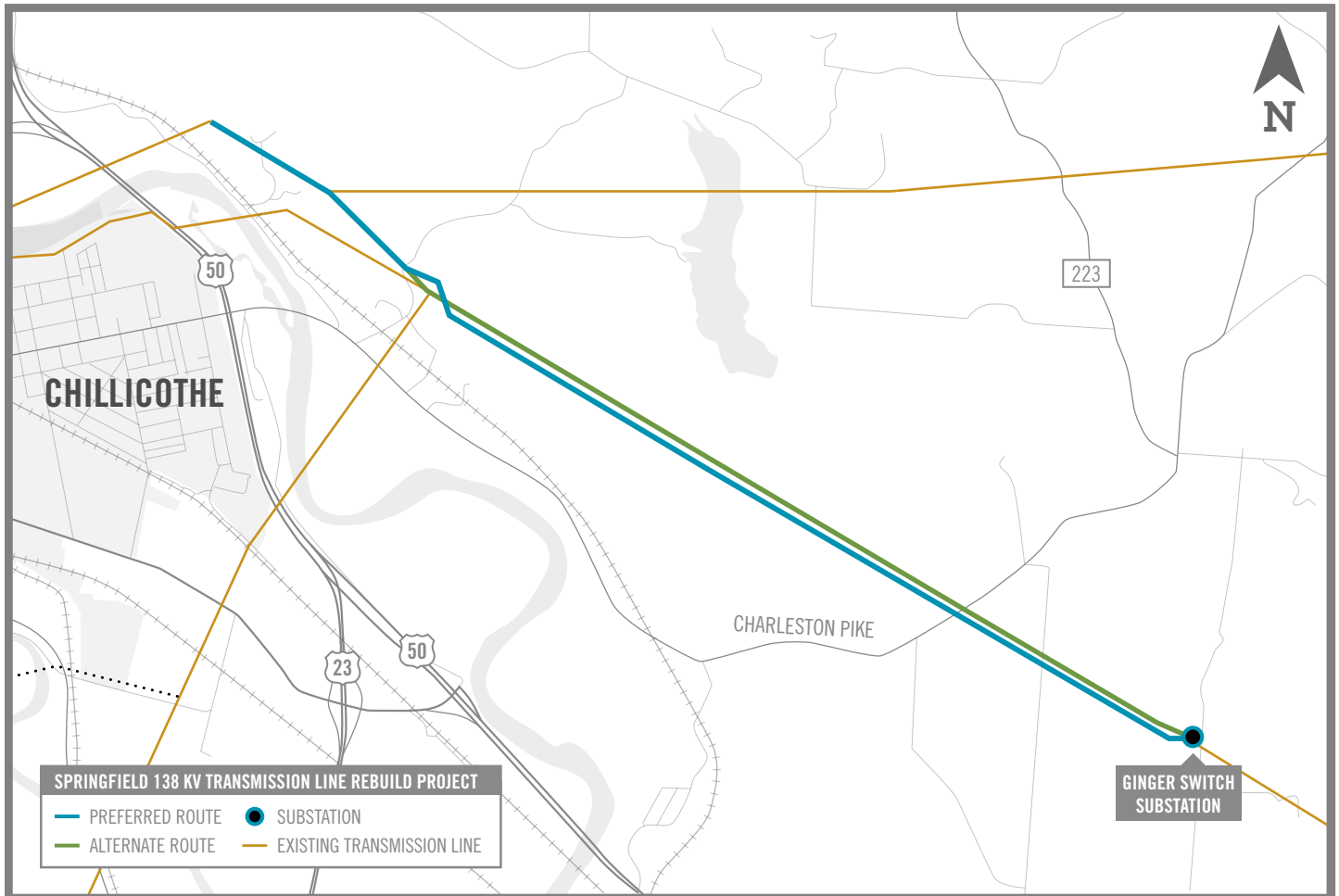
Proposed structures will vary depending on location. The project will use several structure types, including steel H-frame and monopoles that will be about 100-foot tall. The structures will be placed in the center of an approximate 100-foot wide right-of-way corridor.

AEP Ohio is committed to meeting the energy needs of customers while protecting the environment and natural beauty of the region.

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



Project Map



AEP Ohio welcomes your feedback regarding this project. Please send comments and questions to:

Contact:

✉ AEP Ohio
c/o Maggie Beggs
8600 Smiths Mill Road
New Albany, OH 43054

✉ mrbeegs@aep.com

☎ (380) 205-5178

➔ AEPOhio.com/Springfield



An AEP Company

BOUNDLESS ENERGY™