

HARPSTER - WALDO

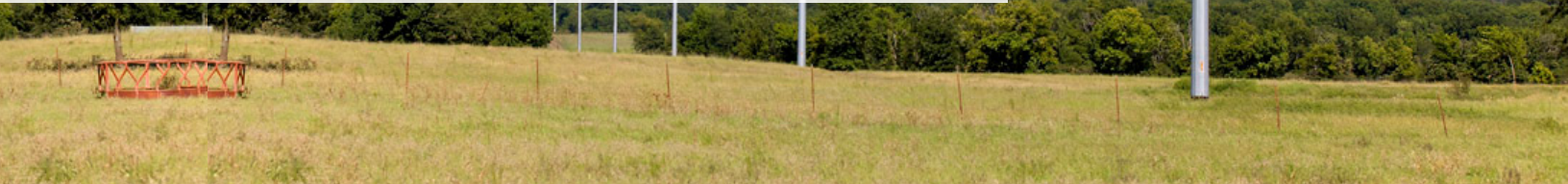
69 KV TRANSMISSION LINE REBUILD PROJECT



An AEP Company

BOUNDLESS ENERGY™

AEP Ohio plans to improve the reliability of the electric transmission grid in Marion and Wyandot counties. The Harpster-Waldo 69 kV Transmission Line Rebuild Project includes replacing about 30 miles of transmission line. The projected costs of the upgrades are approximately \$40 million. Rebuilding the line is needed to strengthen the electric infrastructure and improve electric service reliability for area customers.



WHAT

The project involves rebuilding approximately 30 miles of 69-kilovolt (kV) transmission line connecting the Harpster and the Waldo substations. Existing wood structures are being replaced with steel monopoles. The existing line will be rebuilt within current right-of-way, but in some cases, AEP Ohio will need to supplement current easements.

WHY

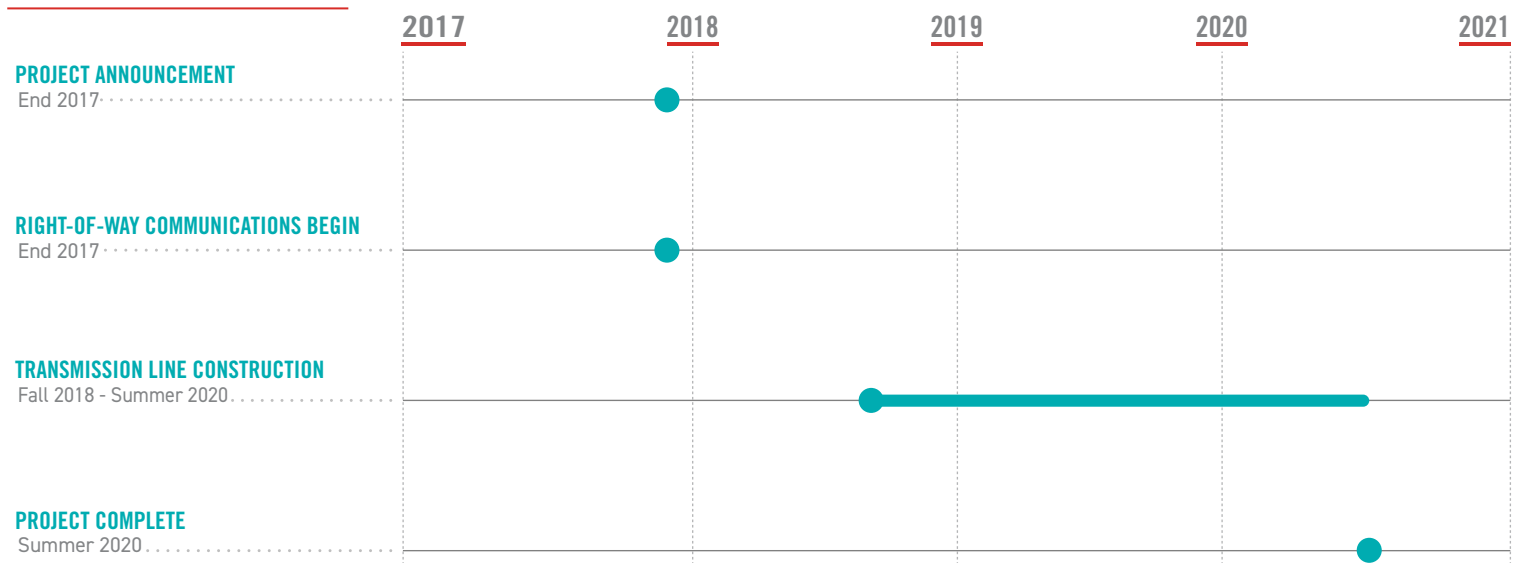
The existing transmission line needs to be rebuilt to better serve area customers. Rebuilding the line with modern equipment improves electric service reliability, limits the number of extended power outages and speeds recovery of service when outages do occur.

WHERE

The transmission line runs through Big Island, Green Camp, Pleasant, Prospect, Salt Rock and Waldo townships in Marion County and Pitt Township in Wyandot County between Harpster and Waldo.



PROJECT SCHEDULE



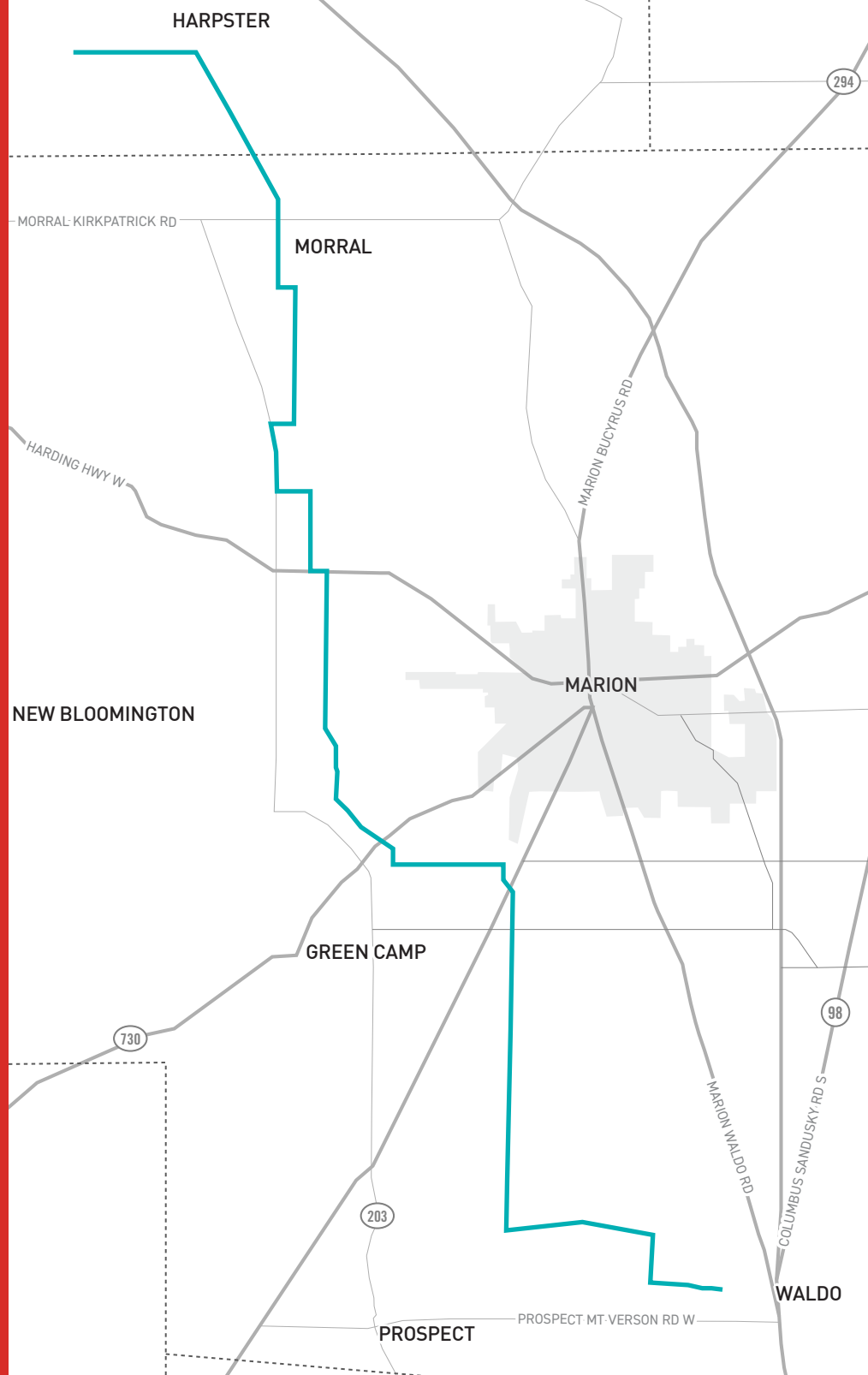
*Timeline subject to change.

TYPICAL STRUCTURES

The existing wood poles will be replaced with steel monopoles that will be about 80-feet tall. The structures will be located in an approximate 50-foot wide corridor which uses the company's current right-of-way and may require supplementing some easements.

Structure Height: **Approximately 80 feet**
Right-of-Way Width: **Approximately 50 feet**

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







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— EXISTING TRANSMISSION LINE TO BE REBUILT



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

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

 mrbeggs@aep.com
 (380) 205-5178
 AEPOhio.com/Harpster-Waldo



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