

New Buffalo-Bridgman Transmission Line Rebuild Project

Indiana Michigan Power (I&M) representatives plan power grid upgrades to improve electric reliability and efficiency for customers in southwest Berrien County. The New Buffalo-Bridgman Transmission Line Rebuild Project involves rebuilding 21 miles of 69-kilovolt transmission line between New Buffalo and Bridgman.

What

The project involves:

- Rebuilding about 7 miles of power line from New Buffalo Substation, off East Clay Street, to Three Oaks Substation, off Hickory Street
- Rebuilding about 6 miles of power line from Three Oaks Substation to Lakeside Substation, off West East Road
- Rebuilding about 8 miles of power line from Lakeside Substation to Bridgman Substation, off Red Arrow Highway

Why

The project strengthens the local electric transmission system by replacing aging poles and wires from the 1960's with modern equipment.

Rebuilding the line:

- Reduces the need for frequent maintenance
- Lessens the likelihood of power outages
- Speeds recovery of service in the event outages occur

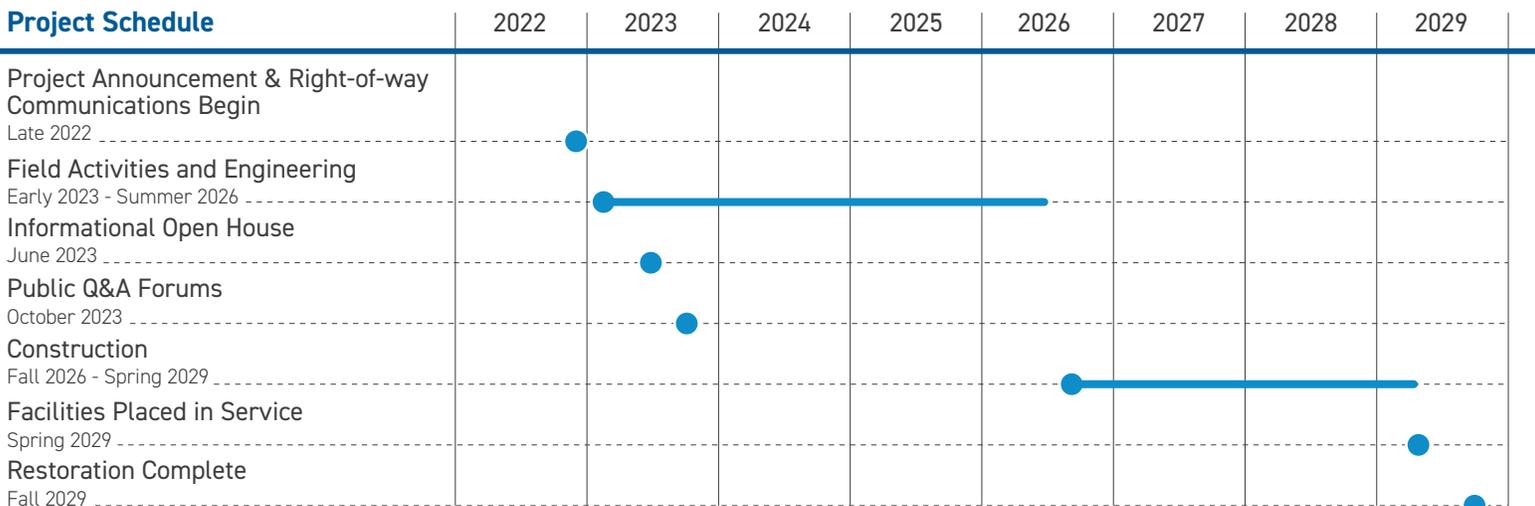
Where

The project area includes:

- Bridgman
- Lakeside
- New Buffalo
- Three Oaks
- Chikaming, Three Oaks, New Buffalo and Lake townships in Berrien County

Company representatives plan to rebuild the power line mostly in the existing right-of-way, which may require updating existing easements. Easements are defined land rights that property owners grant the utility to allow for the safe construction, operation, and maintenance of the power line.

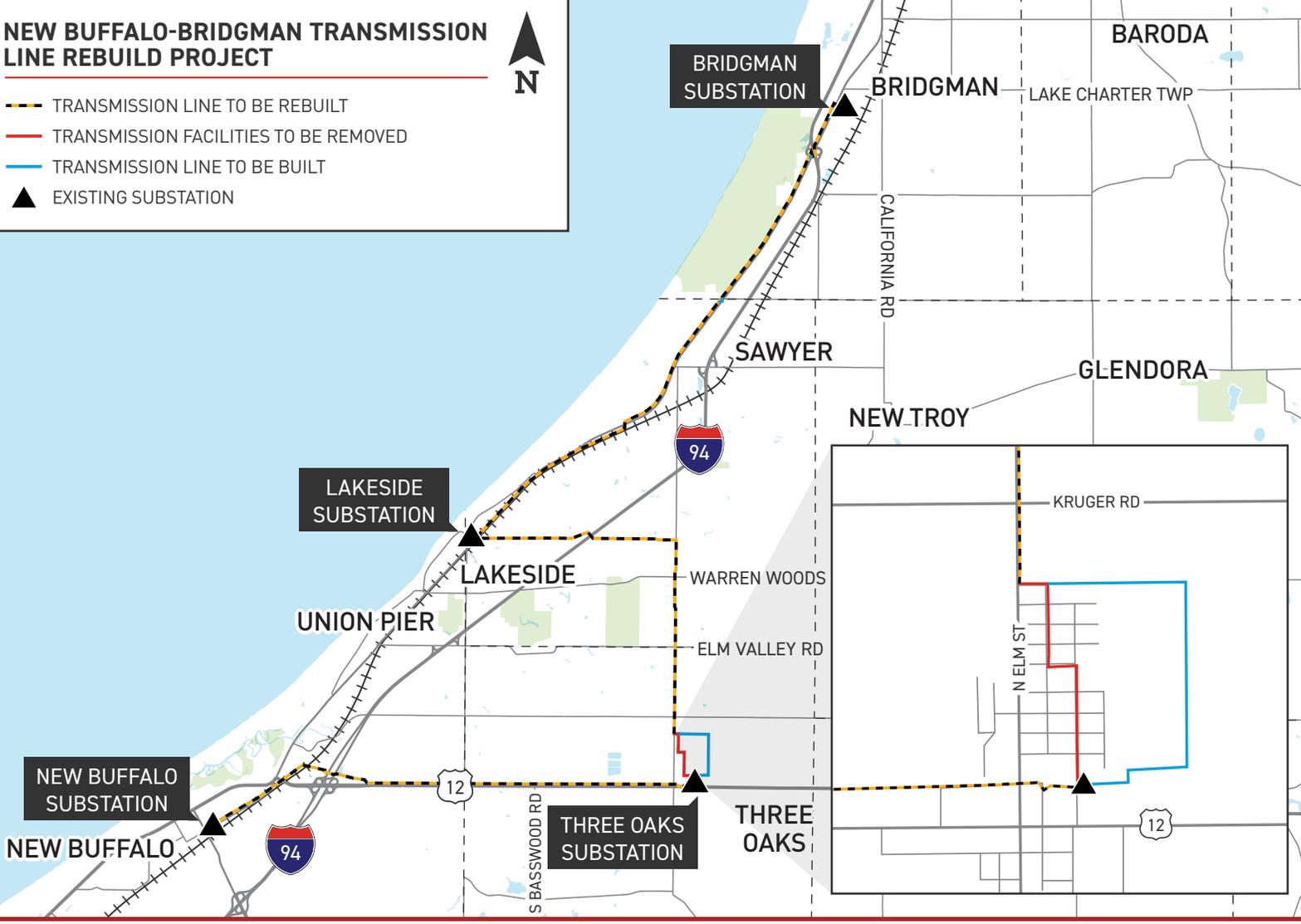
Project Schedule



*Timeline subject to change.

NEW BUFFALO-BRIDGMAN TRANSMISSION LINE REBUILD PROJECT

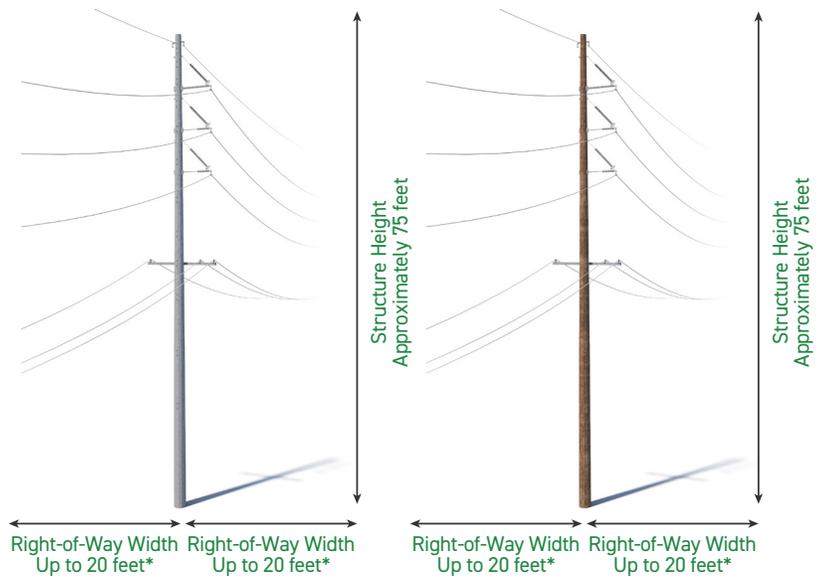
-  TRANSMISSION LINE TO BE REBUILT
-  TRANSMISSION FACILITIES TO BE REMOVED
-  TRANSMISSION LINE TO BE BUILT
-  EXISTING SUBSTATION



Typical Structures

The project involves installing wood, composite and steel poles at select locations.

Typical Pole Height: Approximately 75 feet*
Typical Right-of-Way Width: Approximately 40 feet*



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



We value your input. Please send comments and questions to:

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IndianaMichiganPower.com/NewBuffalo-Bridgman

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