

APR - 1 2013



Public Service Commission of Wisconsin

Phil Montgomery, Chairperson
Eric Callisto, Commissioner
Ellen Nowak, Commissioner

610 North Whitney Way
P.O. Box 7854
Madison, WI 53707-7854

March 29, 2013

Re: Application of American Transmission Company LLC, to 137-CE-165
Re-construct an existing 138 kV Transmission Line from
the Waukesha Substation in the Town of Waukesha,
Waukesha County, through Jefferson and Dodge Counties
to the St. Lawrence Substation in the Town of Slinger,
Washington County, Wisconsin

To the Person Addressed:

I am writing this notification to landowners whose property may be affected by the reconstruction of an electric transmission line. I am also sending this letter to public officials in the project area. If you are a county or municipal clerk, I request that you post this announcement publicly.

On February 28, 2013, American Transmission Company LLC (ATC) filed an application to reconstruction a 138 kilovolt (kV) electric transmission line in the counties of Waukesha, Jefferson, Dodge, and Washington at an estimated cost of \$59,591,500. The location of the proposed project is shown on the attached maps. Most of the proposed reconstruction (99.6 percent) would take place in the existing transmission rights-of-way (ROW).

The Public Service Commission of Wisconsin (Commission) is the state agency that regulates utilities and investigates proposed energy-related projects. The Commission intends to prepare an environmental assessment (EA) for this proposed project and is seeking comments on the environmental aspects of this proposal to assist in the preparation of the EA. The information gained through the EA process will determine whether the proposed project warrants preparation of an environmental impact statement (EIS).

By April 15, 2013, please send your comments (by telephone, e-mail, or mail) to:

Docket 137-CE-165
Christopher Bertram
Public Services Commission of Wisconsin
P.O. Box 7854
Madison, WI 53707-7854
(608) 266-7173
christopher.bertram@wisconsin.gov

Proposed Project

ATC is planning to reconstruct a deteriorated 138 kV electric transmission line that was installed in the late 1940s and early 1950s. The project consists of a series of seven sections, totalling 53 miles.

The reconstruction includes:

- a 23-mile Slinger-Watertown segment
 - four sections running largely cross-country from an existing substation north of the village of Slinger near the intersection of State Highway 175 and Kettle Moraine Road, southwest to an existing substation near the intersection of County Trunk Highways (CTH) E and D, southeast of the city of Watertown.
- an 11.2-mile Watertown-Oconomowoc segment
 - one section running largely cross-country from an existing substation southeast of the city of Watertown near the intersection of CTH E and D, east-southeast to an existing substation near the intersection of West Jefferson and South Worthington Streets in the city of Oconomowoc Lake.
- a 14-mile Oconomowoc-Waukesha segment
 - one section running through mixed residential and industrial developments from an existing substation in the city of Oconomowoc Lake near the intersection of CTH B and East Lake Drive, east to an existing substation near the intersection of CTH J and Northview Road in the city of Waukesha
 - a 4.8-mile shield wire replacement that spurs from the Oconomowoc Lake-Waukesha segment near the southwest tip of Pewaukee Lake and runs through residential and rural lands south to an existing substation near the intersection of County Road DT and Jamon Road, east of the village of Wales

The proposed project primarily involves replacing the existing deteriorated wooden H-frame structures with new H-frame and some steel monopole structures. For most of the proposed project the shield wires would also be replaced and ATC is proposing to replace the conductors on the Oconomowoc-Waukesha segment. ATC is proposing to use a helicopter to replace the shield wire on the 4.8-mile Oconomowoc Lake-Waukesha spur to minimize ground disturbance.

ATC's proposed project would require crossing of seven waterways using temporary clear span bridges in addition to placing 53 tower structures in wetlands. ATC has proposed using timber mats and seasonal replacement of these structures to minimize wetland and waterway impacts. The proposed project could also impact three reptile and amphibian species. To mitigate harm, ATC has proposed conducting further field surveys to evaluate presence, replacing structures outside of the active season for those species, and using exclusion fencing.

There are 15 historical or archeological sites within the existing ROW that may be impacted by the installation of new structures. ATC has proposed conducting surveys to avoid impacts on these resources and is consulting with the Wisconsin Historical Society.

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Project Review

The Commission will review this proposed project and determine whether to approve, modify, or deny ATC's application. Commission staff is reviewing and analyzing information about the need for the project, its cost, its effect on the existing electrical transmission system, and its potential environmental and social impacts.

Further Project Information

All documents in this docket are filed on the Commission's Electronic Regulatory Filing system. To view these documents: 1) go to the Commission's web site at <http://psc.wi.gov>, 2) enter "137-CE-165" in the box labeled "Link Directly to a Case," and 3) select "GO." Alternatively, information can be requested from the contact person listed on the first page of this notification letter.

Public Service Commission Contact for Media

Members of the media are urged to contact Kristin Ruesch, Communications Director, before contacting any Commission staff associated with this project. Ms. Ruesch can be reached at (608) 266-9600 or at kristin.ruesch@wisconsin.gov.

Sincerely,

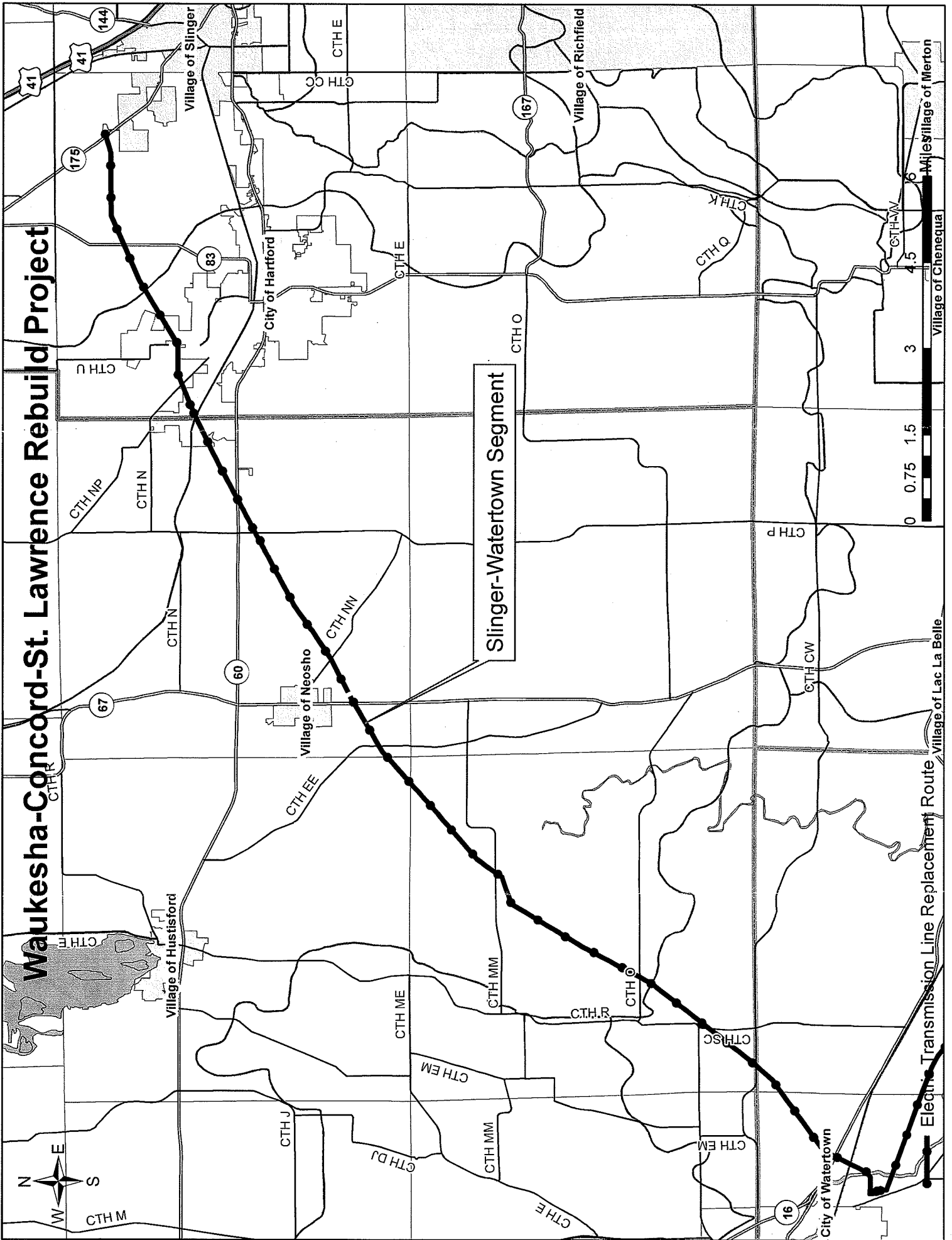
/s/ Christopher R. Bertram

Christopher R. Bertram
Environmental Analyst
Gas and Energy Division

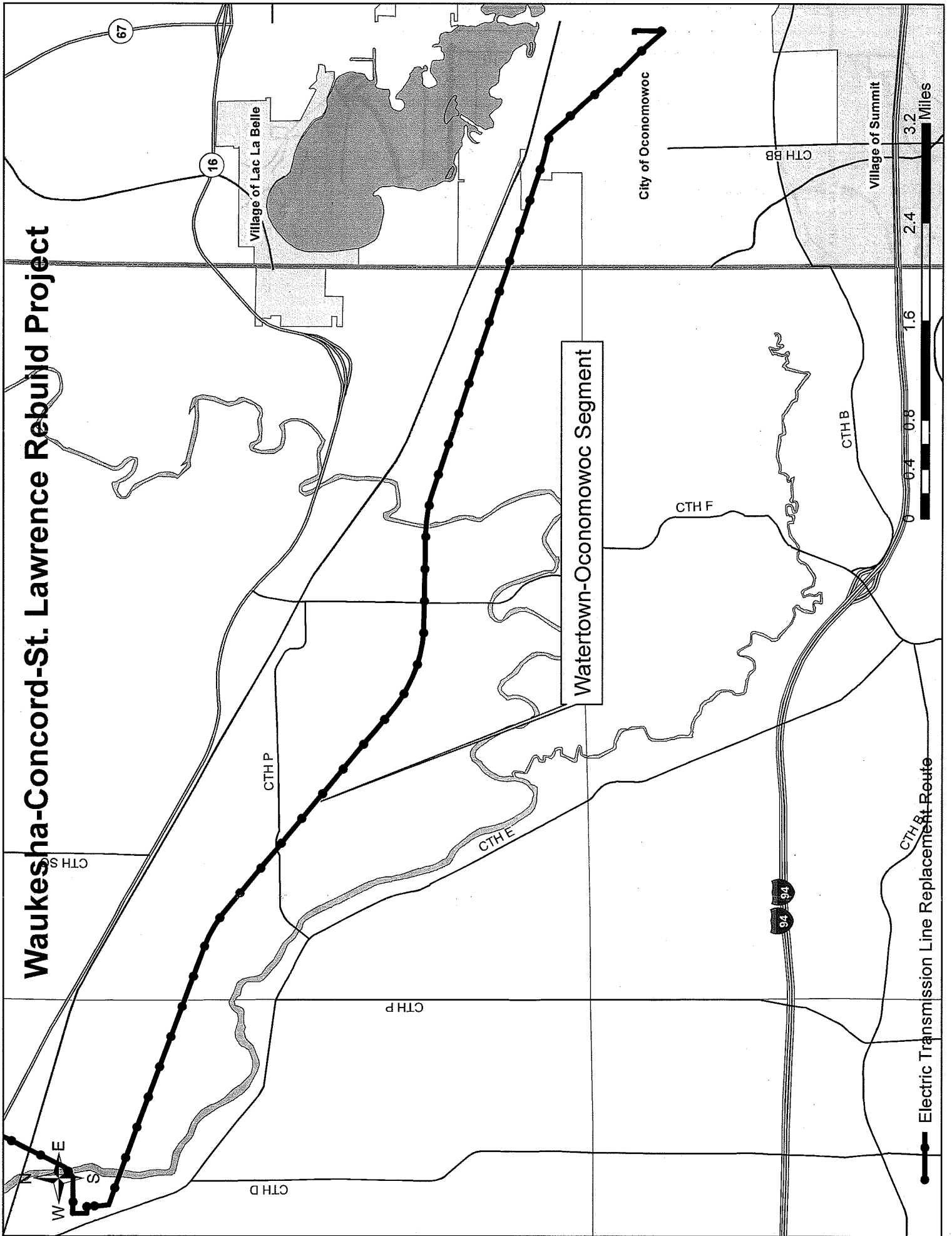
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Attachments

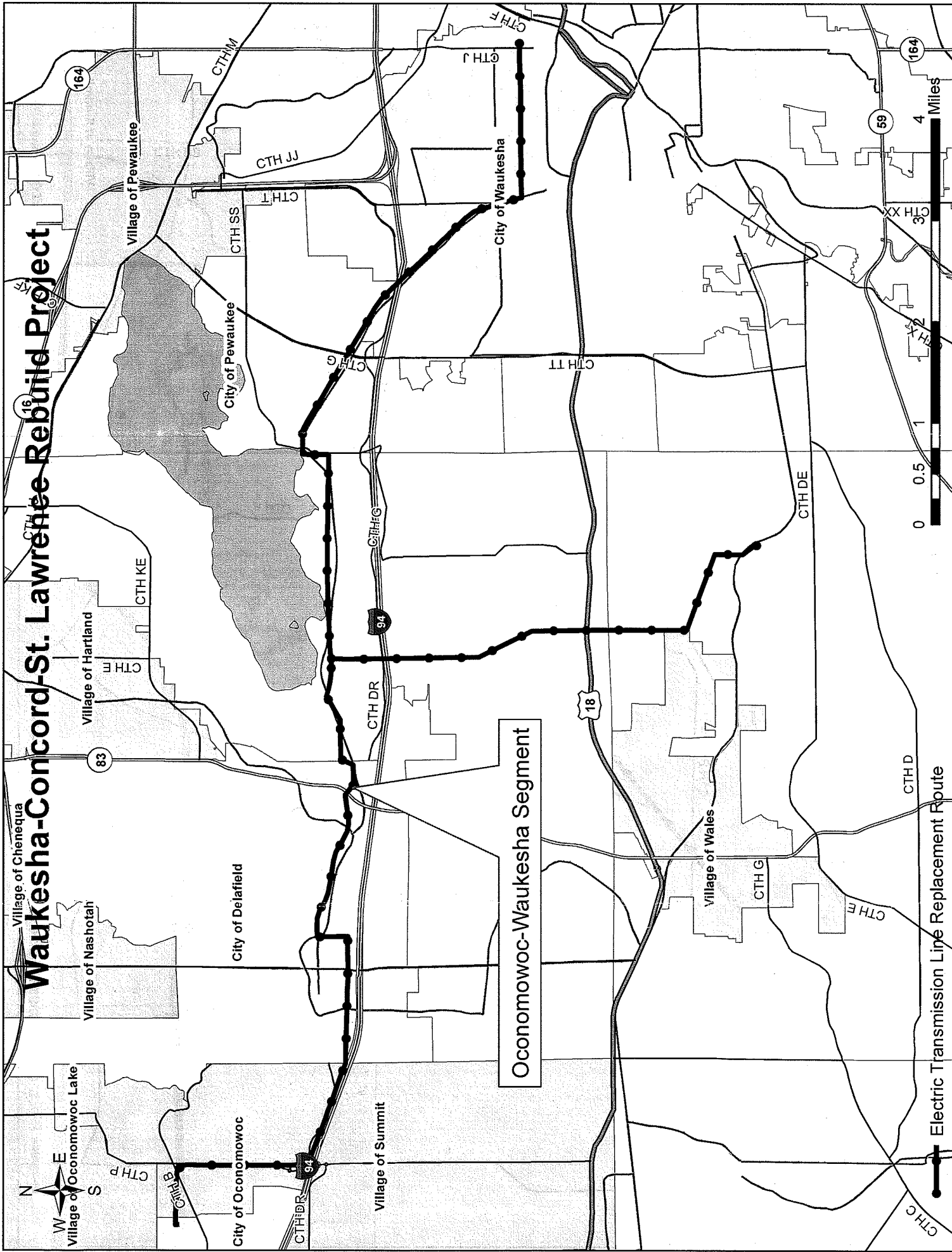
Waukesha-Concord-St. Lawrence Rebuild Project



Waukesha-Concord-St. Lawrence Rebuild Project



Waukesha-Concord-St. Lawrence Rebuild Project



Oconomoc-Waukesha Segment

Electric Transmission Line Replacement Route