

Marine Highway M-90

Sponsor: Ohio Department of Transportation

Supporters: Wisconsin DOT, Greater Buffalo-Niagara Regional Transportation Council, Monroe County Planning and Development Department, Algoma, WI, Port of Milwaukee, Cleveland-Cuyahoga County Port Authority, Lake Carriers Association, New York State DOT, and the New York State Canal Corporation.

Landside Routes Served: Interstate-90, as well as Interstates-80 and 94

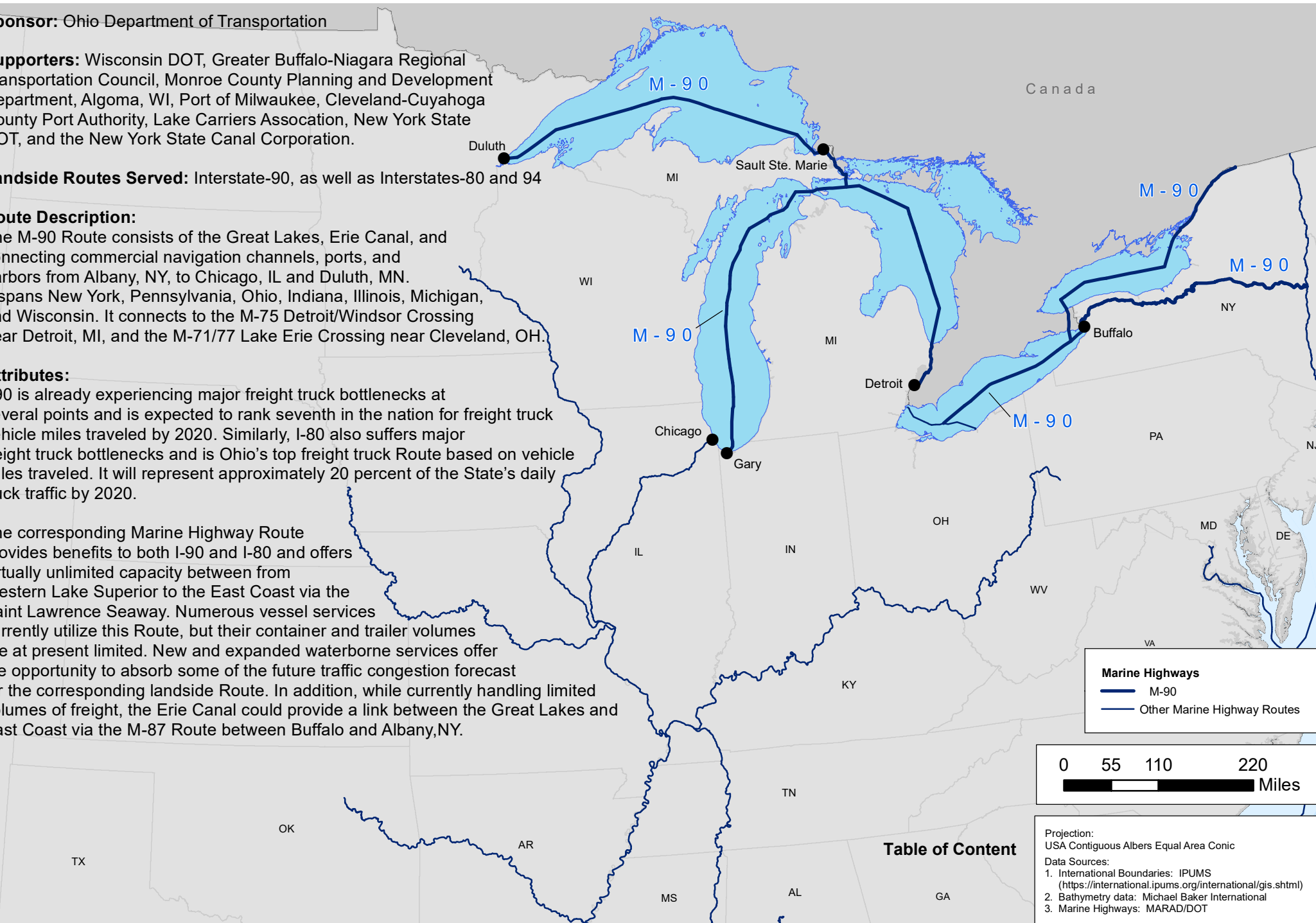
Route Description:

The M-90 Route consists of the Great Lakes, Erie Canal, and connecting commercial navigation channels, ports, and harbors from Albany, NY, to Chicago, IL and Duluth, MN. It spans New York, Pennsylvania, Ohio, Indiana, Illinois, Michigan, and Wisconsin. It connects to the M-75 Detroit/Windsor Crossing near Detroit, MI, and the M-71/77 Lake Erie Crossing near Cleveland, OH.

Attributes:

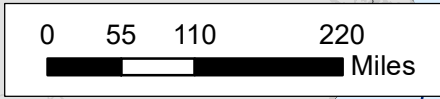
I-90 is already experiencing major freight truck bottlenecks at several points and is expected to rank seventh in the nation for freight truck vehicle miles traveled by 2020. Similarly, I-80 also suffers major freight truck bottlenecks and is Ohio's top freight truck Route based on vehicle miles traveled. It will represent approximately 20 percent of the State's daily truck traffic by 2020.

The corresponding Marine Highway Route provides benefits to both I-90 and I-80 and offers virtually unlimited capacity between from Western Lake Superior to the East Coast via the Saint Lawrence Seaway. Numerous vessel services currently utilize this Route, but their container and trailer volumes are at present limited. New and expanded waterborne services offer the opportunity to absorb some of the future traffic congestion forecast for the corresponding landside Route. In addition, while currently handling limited volumes of freight, the Erie Canal could provide a link between the Great Lakes and East Coast via the M-87 Route between Buffalo and Albany, NY.



Marine Highways

- M-90
- Other Marine Highway Routes



Projection:
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Data Sources:
1. International Boundaries: IPUMS
(<https://international.ipums.org/international/gis.shtml>)
2. Bathymetry data: Michael Baker International
3. Marine Highways: MARAD/DOT

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