



Handout packet

Noise Barrier Public Involvement Meeting

I-94 East-West Freeway Project

70th Street to 16th Street

Milwaukee County

Project I.D.: 1060-27-03

ELIGIBLE BARRIERS: 1, 3, 4A, 9, 10

Note: Barrier 7 on Story Parkway will be addressed in a separate meeting due to the historic analysis necessary for the evaluation

MAY 14 AND 15, 2024



U.S. Department of Transportation
Federal Highway Administration

WELCOME!

MEETING PURPOSE

The Wisconsin Department of Transportation (WisDOT) is seeking your input on eligible noise barriers in Milwaukee.

MEETING FORMAT

The meeting is intended to obtain input on the placement of noise barriers and to answer questions you may have about the I-94 East-West project. WisDOT representatives are available to answer your questions throughout the meeting.

NOISE BARRIER PROCESS



FOR TYPE 1 PROJECTS, A NOISE ANALYSIS IS DONE TO DETERMINE IF THE PROPOSED PROJECT WILL RESULT IN NOISE IMPACTS



IF IMPACTS ARE DETERMINED, WISDOT DETERMINES IF NOISE ABATEMENT IS TECHNICALLY FEASIBLE AND COST REASONABLE



BENEFITED RECEPTORS ARE GIVEN THE OPPORTUNITY TO VOTE FOR/AGAINST THE BARRIER



IF A SIMPLE MAJORITY OF VOTES ARE IN FAVOR OF THE BARRIER, IT WILL BE CONSTRUCTED AS PART OF THE PROJECT



**Benefited is defined as a receptor receiving a minimum eight (8) decibels reduction in sound level as a result of the proposed abatement measure*

I-94 EAST-WEST ELIGIBLE NOISE BARRIER LOCATIONS



UNDERSTANDING NOISE LEVELS



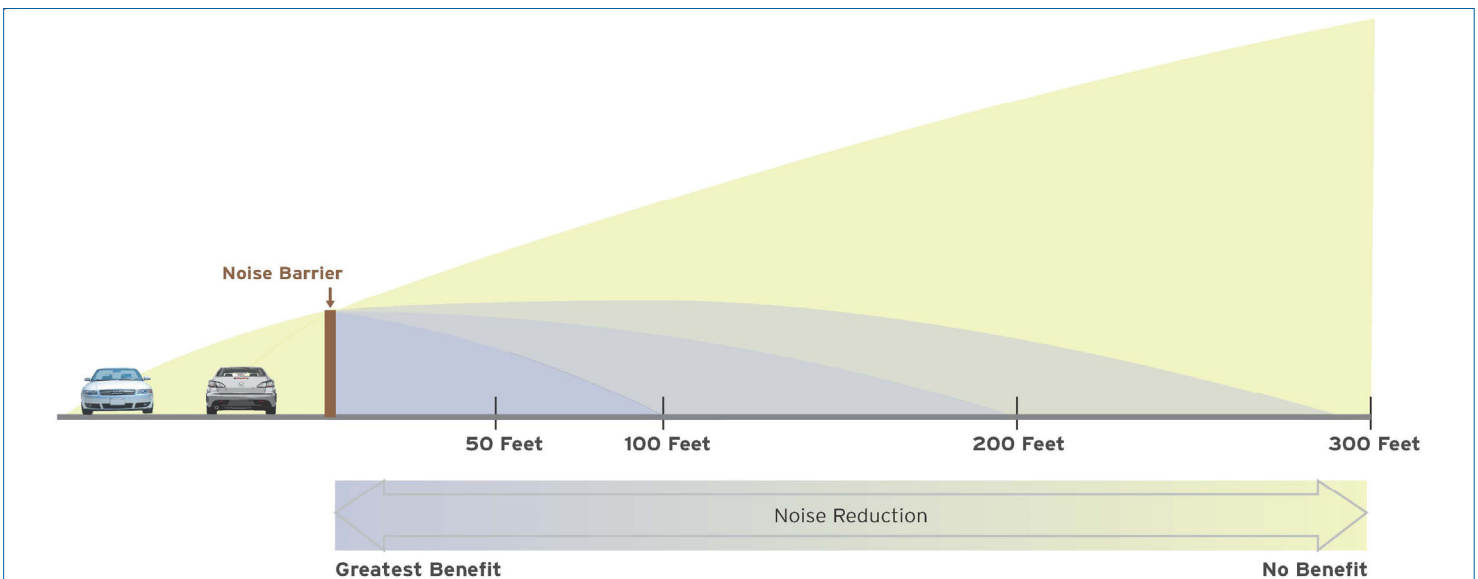
EXAMPLES OF NOISE MEASUREMENTS

The decibel (abbreviated dB) is the unit used to measure the intensity of a sound.

Common Outdoor Noise Levels	Noise Level (dB)	Common Indoor Noise Levels
Jet flyover at 1000 feet	110	Rock band
		Inside a subway train
Diesel truck at 50 feet	90	blender at 3 feet
Noisy urban daytime	80	Garbage disposal at 3 feet
Gas lawnmower at 100 feet	70	Vacuum cleaner at 10 feet
Commercial area	60	Normal speech at 3 feet
Quiet urban daytime	50	Dishwasher next room
Quiet urban nighttime	40	Small theater (background)
	30	Library
	20	Concert hall (background)
	10	Broadcast and recording studio
		Threshold of hearing

PROXIMITY

Noise barrier effectiveness is impacted by distance. The receptors closer to the barrier benefit the most from the barrier.



WHAT WILL THE NOISE BARRIERS LOOK LIKE?

The barriers will range in height depending on the location and the topography of the land. *(see exhibits for height information for each barrier)*

The barriers have two sides, one side that faces the highway and one side that faces the residential areas.



Noise barrier along I-43, residential side

Q. DOES THE PUBLIC HAVE ANY INPUT?

- Yes. In order to be constructed, noise barriers that are determined to be reasonable and feasible must receive a vote of support from a simple majority of all votes cast by the adjacent landowners and residents of the benefited areas. To qualify as a benefited receptor, the property must have a minimum of an 8 decibel reduction from the noise barrier.
- This public information meeting is held to provide adjacent landowners and residents an opportunity to ask questions and learn about the voting process.

VOTING & COMMENTS

BENEFITED RECEPTORS:

- To be eligible to vote on potential noise barrier construction, your property must be a benefited receptor meaning receive a minimum of 8 dBA reduction in sound level).
- As a benefited receptor, you should have received a packet of materials and voting ballot in the mail.
- Need an extra ballot? Not sure if you are a benefited receptor? Please see one of our staff members.

OTHER STAKEHOLDERS

- Includes residents and property owners within 500 feet of eligible barriers.
- Your input is important to WisDOT. Please submit your comments.
- Please let us know if you need an extra comment form.

SUBMIT YOUR BALLOT

Property owners and renters most benefitting from the noise barrier received a ballot in the mail.

Please leave your ballot and/or your comment form in the comment box, email to I94EW@dot.wi.gov, or **mail the ballot no later than June 14, 2024.**



VOTE!

WISDOT CONTACT INFORMATION

WISDOT PROJECT MANAGERS

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PROJECT EMAIL
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PROJECT WEBSITE
wisconsindot.gov/94eastwest

MAILING ADDRESS:

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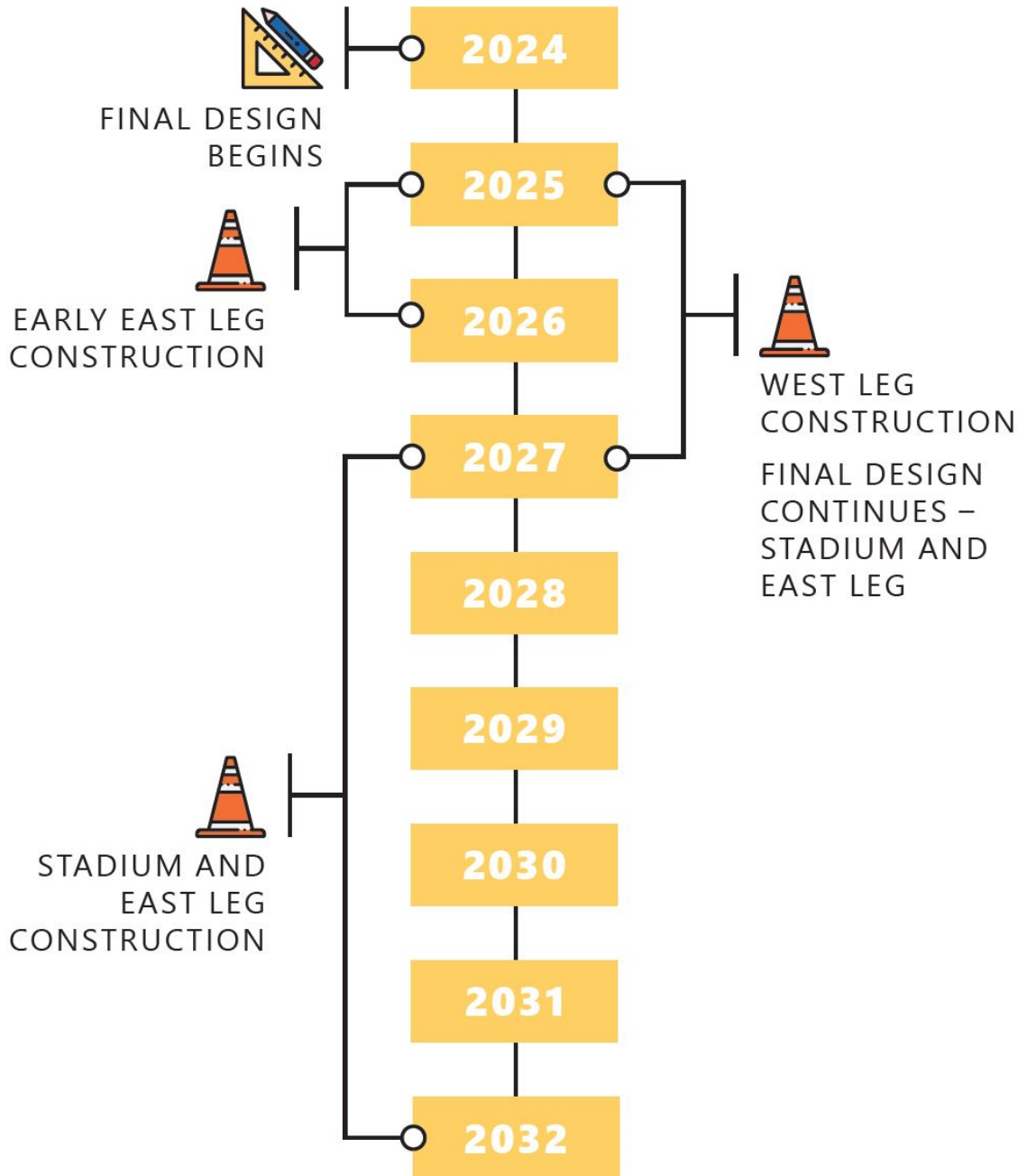


PROJECT UPDATE

FEDERAL APPROVAL ADVANCES PROJECT

On March 8, 2024, the Federal Highway Administration (FHWA) signed the Supplemental Final Environmental Impact Statement/Record of Decision, which announced the agency's final decision and approval to reconstruct the Interstate 94 (I-94) East-West Corridor to an eight-lane freeway with design and safety improvements. With the FHWA Record of Decision, the project can move to final design and construction with federal funding.

ANTICIPATED SCHEDULE



Notes:

- > Schedule dependent on approvals and future funding allocations
- > Planning for the duration and sequence of construction is under development. Stay tuned for more details as the final design proceeds.