



I-43 N-S: ID 1228-22-01/71

FUTURE NOISE LEVELS – Noise barrier 3

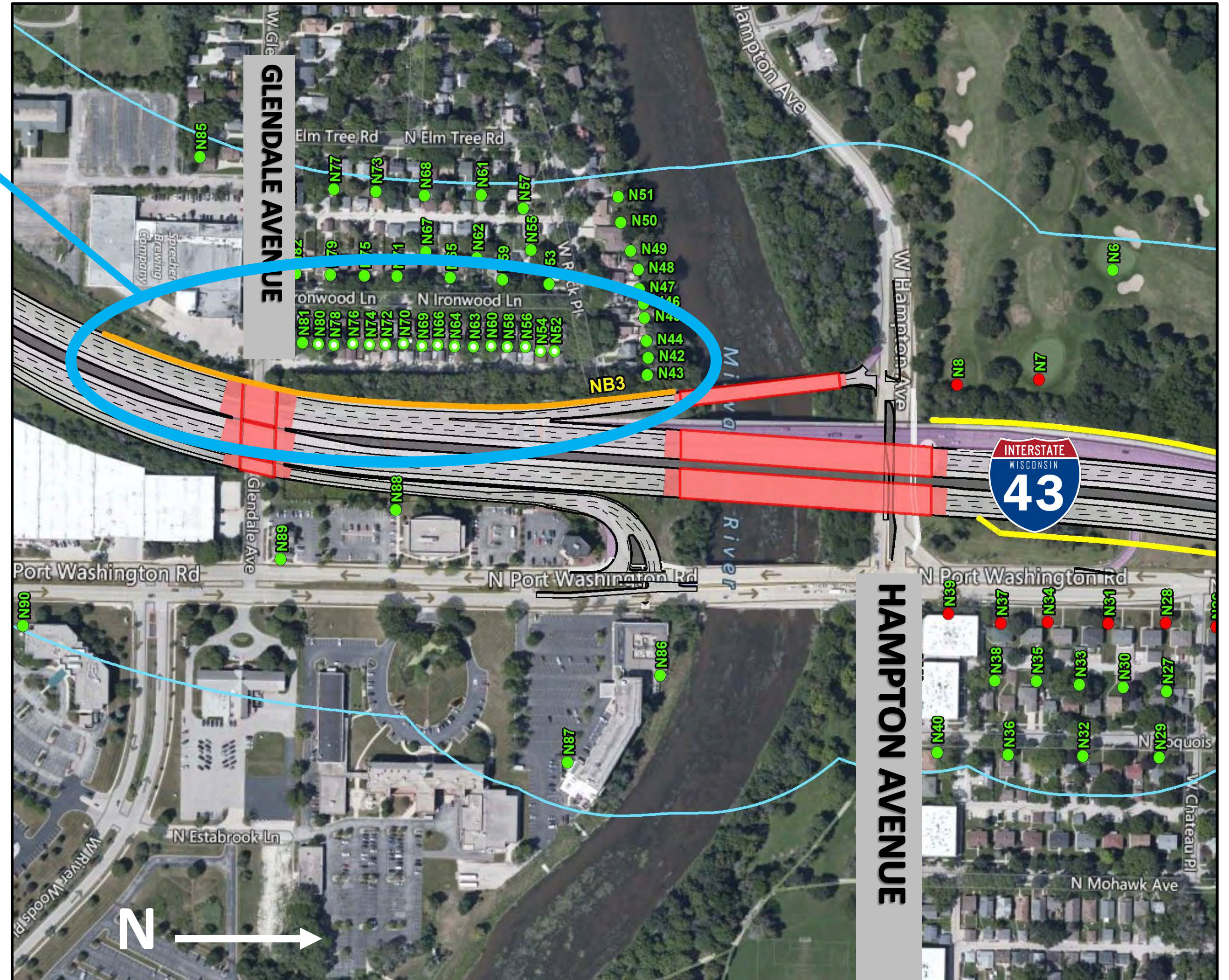
MAY 2020

Here is information on noise reduction for the barrier just south of the Milwaukee River on the west side of I-43.

The orange line represents the location of the noise barrier.

The green dots are the locations of noise measurements. We took actual noise measurements and used computer models to determine future noise levels.

Below is a chart illustrating the noise levels in decibels (dB) with and without a noise barrier at the properties most impacted by the potential barrier.



Receptor number	Address	Future Sound level - (dBA Without Wall)	Future Sound level - (dBA With Wall)	Change
52	4684 N Ironwood Lane	68	60	8
54	4678 N Ironwood Lane	69	60	9
56	4672 N Ironwood Lane	69	60	9
58	4666 N Ironwood Lane	69	60	9
60	4662 N Ironwood Lane	69	60	9
63	4658 N Ironwood Lane	69	60	9
64	4654 N Ironwood Lane	69	60	9
66	4648 N Ironwood Lane	69	60	9
69	4642 N Ironwood Lane	69	60	9
70	4636 N Ironwood Lane	69	60	9
72	4632 N Ironwood Lane	69	60	9
74	4626 N Ironwood Lane	69	60	9
76	4620 N Ironwood Lane	69	60	9
78	4616 N Ironwood Lane	69	61	8
80	4610 N Ironwood Lane	69	61	8