Traffic Noise Flowchart for Final EIS

Is this a Type 1 Project?

See www.dot.state.mn.us/environment/noise/policy for definiton of a Type 1 project.

NO →

YES ↓

Are there noise sensitive receptors in the project area?

NO → **Evaluate Construction Noise**

YES ↓

Perform Detailed Noise Analysis Including Construction Noise → **Send Results to Local Agency as Required by 23 CFR 772.17**

Result in Traffic Noise Impact?

Do noise levels exceed State Standards and/or approach or exceed Federal Criteria?
Are there substantial impacts (greater than a 5 dBA increase over the existing level)?
Note: All alternatives need a noise impact analysis.

NO → **No Further Analysis Necessary** → **Report in Final EIS**

YES ↓

Design Preliminary Noise Abatement (preferred alternative)

Is Noise Abatement Feasable and Reasonable?

Minimum of a 5 dBA reduction (at least 1 receptor being 7 dBA or more) and less than $43,500/benefited receptor.

NO → **Noise Abatement is not Proposed** → **Report in Final EIS** → **Report in Final EIS or ROD**

YES ↓

Noise Abatement Proposed

↓

Report in Final EIS

↓

Send out formal solication packet to benefited receptors

Allow minimum 15 calander days from date of mailing.

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Public hearing and/or meeting specific to benefited receptors

Allow minimum 15 calander days for response.

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**Tally points based on votes from benefited receptors.
Identify noise abatement measures that will not be constructed.
Identify noise abatement measures that will be constructed.**

Greater than 50% of the total possible points are needed to vote down the mitigation measure.

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Inform benefited receptors of results. (IE. direct mailer, website)

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Report in Final EIS or ROD