



EXISTING RAIL LINE NOISE AND VIBRATION SCREENING

Studies Completed to Date:

Federal Transit Administration (FTA) Noise and Vibration Screening Analysis

A less detailed analysis - potential impacts are based on distance away from the rail line.

Screening Analysis is used to determine if impacts may occur as a result of the project.

Potential noise impact distance - 750' from rail line.

Potential vibration impact distance - 350' from rail line.

Potential impact areas are shown in purple tint.

Next Step:

FTA General Noise and Vibration Assessment

A more detailed analysis - potential impacts are based on projected train operations.

General Assessment is used to identify impacted receptor sites (homes, schools, parks).

The Assessment is also used to evaluate noise reduction measures.

