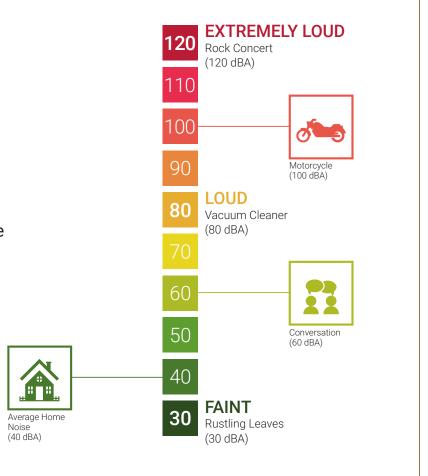
## **Noise Study Process Next Steps**

## Noise is measured using decibels (dBA). The scale to the right shows the range of decibel levels for

everyday sounds.

How is Noise Measured?

The volume and speed of traffic, along with the number of heavyduty and freight trucks present, are factors in measuring noise level along a roadway. Distance from the roadway also affects the perceived noise level. As distance from the roadway doubles, the sound is reduced by 3 dBA.



## **Noise Barrier Process** \*Steps 1-3 are included in the study, steps 4-6 will only proceed if the project is funded. Public Hearing will show walls Traffic Noise Model is A simple majority is use to predict future • that are reasonable and feasible needed to approve traffic sound levels noise barrier Adjacent landowners and Determination is made Schedule whether wall barrier is residents in benefited area vote noise barrier reasonable and feasible to approve/deny noise barrier construction





