

St. Louis County will use the following process to make final decisions on sound walls:

- 1. We will follow FHWA & MoDOT Noise Policy for determining a) the need for sound walls and b) if the sound walls are cost-effective:**
 - a) Sound walls are needed if there is a 15- dB increase in sound, or if the new sound level is greater than or equal to 66 dB.**
 - b) To be considered cost-effective, sound walls must:**
 - Reduce future noise levels by at least 5 dB for all benefitted homeowners,**
 - Be 18 feet or less in height, and**
 - Cost less than \$30,000 per benefitted home.**
- 2. Using computer modeling, we will identify locations where effective sound walls can be constructed and we will estimate costs to construct the wall.**
- 3. We will notify owners of those properties where cost-effective noise mitigation can be placed to achieve the noise tolerance criteria.**
- 4. The affected homeowners will vote to install the sound wall or not.**
- 5. We will construct the sound wall if the majority of the affected voting homeowners desire a sound wall.**