NOISE STUDY PROCESS

1. Identify sensitive receptors

2. Determine model inputs to project future noise levels in the design year (2035)
   1. Traffic volumes
   2. Traffic composition
   3. Traffic speed
   4. Receptor location and elevation
   5. Roadway layout

3. Conduct noise monitoring at receptor locations to determine background levels for existing conditions

4. Compare existing and future noise levels to determine if impact exists

5. Conduct noise abatement evaluation, if necessary

For more information:
www.dot.state.il.us/transport/noise/default.html