NOISE STUDY PROCESS

1 — CE OR EA / EIS

CE →

2 — OBTAIN PRELIMINARY ENGINEERING / TRAFFIC DATA PLANS & PROFILES PROJECT DESCRIPTION

3 — PERFORM QUALITATIVE ANALYSIS FOR CE DOCUMENT

EA \ EIS

4 — TRAFFIC DATA PLANS & PROFILES NOISE MONITORING

5 — PERFORM APPROPRIATE NOISE ANALYSIS FOR INCORPORATION INTO ENV. DOCUMENT

6 — BEGIN FINAL NOISE ABATEMENT DESIGN PROCESS

7 — DETAILED COMPUTER ANALYSIS & RECOMMENDS MITIGATION

8 — MATERIAL SELECTION PROCESS

9 — BARRIER DESIGN TO FHWA INFORMAL REVIEW

10 — DEVELOP PRESENTATION FOR PUBLIC INFO. CENTER

11 — HOLD COMMUNITY INFO. MEETINGS

12 — FINAL NOISE STUDY PREPARED COMMUNITY RESOLUTIONS REQUESTED

13 — FINAL NOISE STUDY TO FHWA FOR APPROVAL

14 — SEND APPROVED FNS TO COMMUNITIES

15 — DEVELOP SPECIFICATIONS & BARRIER DETAILS

16 — BARRIER INSTALLATION