

Date: 11/29/11

Subject: Corrections to Highway Noise Policy and Abatement Guidelines dated April 25, 2011

Pages 1-30, header:

“Draft Hawai’i State DOT Highway Noise Policy

Correction:

Delete the word “Draft” from the header.

Page 7, second bullet, fourth sentence:

“If there are no “exterior areas of frequent human use,” the analysis should be done using interior noise abatement criteria.”

Correction:

Statement is incorrect. Interior noise abatement criteria does not apply to “residences”.

Interior noise abatement criteria only applies to Category D in Table 1 to Part 772 - Noise Abatement Criteria. (page 11)

Page 14, third bullet:

“Noise compatible land use planning (for consideration of undeveloped land along the project right of way that is not planned, designed or programmed).”

Correction:

Delete this requirement. Noise compatible planning is not eligible for Federal funding.

Page 14, fourth bullet:

“Insulation of public use or non-profit institutional structures (e.g., hospitals, churches, schools)”

Clarification:

Insulation should be considered only for Category D where exterior abatement is not feasible or reasonable.

Page 14, fourth paragraph, last sentence:

“In addition to the normal right of way, the purchasing of undeveloped/unimproved land to act as a noise buffer is advisable, but it is not eligible for federal funding.”

Correction:

Statement is incorrect. Acquisition of undeveloped land for a noise buffer zone is eligible for Federal-aid participation.

Page 15, 6.3 Feasibility of Noise Abatement, subparagraph (i):

“Achievement of at least a 5 dB(A) highway traffic noise reduction for two thirds of front row receptors along the subject Type I highway project”

Correction:

Statement is incorrect. Achievement of at “at least a 5 dB(A)) highway traffic noise reduction” applies only to the impacted receptors and does not apply to all of the front row receptors.

Page 15, 6.4 Reasonableness of Noise Abatement, subparagraph (ii):

“Each dwelling unit or equivalent “100 ft. frontage unit” facing the highway that is in horizontal line of sight of traffic, and experience the benefit threshold shall be counted as one benefited receptor.”

Correction:

Delete sentence and replace with:

“Each dwelling unit or equivalent receptor that experience the minimum benefit of 5 dBA reduction shall be counted as one benefited receptor.”

If you have any questions, please contact Mr. Steven Ege at steven.ege@hawaii.gov or 483-2595