Appendix L: Noise Abatement and Control

Noise (EA Level Reviews)

control

General requirements	Legislation	Regulation		
HUD's noise regulations protect	Noise Control Act of 1972	Title 24 CFR 51		
residential properties from		Subpart B		
excessive noise exposure. HUD	General Services Administration			
encourages mitigation as	Federal Management Circular			
appropriate.	75-2: "Compatible Land Uses at			
	Federal Airfields"			
References				
https://www.hudexchange.info/programs/environmental-review/noise-abatement-and-				

1. What a

ctivities does your project involve? Check all that apply:
☐ New construction for residential use
NOTE: HUD assistance to new construction projects is generally prohibited if they are located in an Unacceptable zone, and HUD discourages assistance for new construction projects in Normally Unacceptable zones. See 24 CFR 51.101(a)(3) for further details. → Continue to Question 2.
□ Rehabilitation of an existing residential property NOTE: For major or substantial rehabilitation in Normally Unacceptable zones, HUD encourages mitigation to reduce levels to acceptable compliance standards For major rehabilitation in Unacceptable zones, HUD strongly encourages mitigation to reduce levels to acceptable compliance standards. See 24 CFR 51 Subpart B for further details. → Continue to Question 2.
☐ A research demonstration project which does not result in new construction or reconstruction, interstate, land sales registration, or any timely emergency assistance under disaster assistance provisions or appropriations which are provided to save lives, protect property, protect public health and safety, remove debris and wreckage, or assistance that has the effect of restoring facilities substantially as they existed prior to the disaster → Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.

- None of the above
- \rightarrow Based on the response, the review is in compliance with this section. Continue to the Worksheet Summary below.

2.	Complete the Preliminary Screening to identify potential noise generators in the			
	vicinity (1000' from a major road, 3000' from a railroad, or 15 miles from an airport).			
	Indicate the findings of the Preliminary Screening below:			
	\square There are no noise generators found within the threshold distances above.			
	→ Based on the response, the review is in compliance with this section. Continue			
	to the Worksheet Summary below. Provide a map showing the location of the			
	project relative to any noise generators.			
	\square Noise generators were found within the threshold distances.			
	→ Continue to Question 3.			
3.	Complete the Noise Assessment Guidelines to quantify the noise exposure. Indicate			
	the findings of the Noise Assessment below:			
	\square Acceptable: (65 decibels or less; the ceiling may be shifted to 70 decibels in			
	circumstances described in §24 CFR 51.105(a))			
	Indicate value level have			
	Indicate noise level here:			
	ightarrow Based on the response, the review is in compliance with this section. Continu			
	to the Worksheet Summary below. Provide noise analysis, including noise level			
	and data used to complete the analysis.			
	☐ Normally Unacceptable: (Above 65 decibels but not exceeding 75 decibels;			
	the floor may be shifted to 70 decibels in circumstances described in 24 CFR			
	51.105(a))			
	Indicate noise level here:			
	If project is rehabilitation:			
	→ Continue to Question 4. Provide noise analysis, including noise level and			
	data used to complete the analysis.			
	If project is new construction:			
	Is the project in a largely undeveloped area ¹ ?			
	 ☐ No → Continue to Question 4. Provide noise analysis, including noise level 			
	and data used to complete the analysis, and any other relevant			
	information.			

¹ A largely undeveloped area means the area within 2 miles of the project site is less than 50 percent developed with urban uses or does not have water and sewer capacity to serve the project.

		Environmental Impact (i). Elevate this review to an EIS-
☐ Unacceptable: (Above 75 decibels)	
Indicate noise level	here:	
compatible with residential use co	courages conversion of noise- high noise levels. Consider co ompatible with high noise leve to Question 4. Provide noise ed to complete the analysis, c	nverting this property to a non- els. analysis, including noise level
(EIS) pursuant to a waiver signed ☐ Convert t	uires completion of an Environ 51.104(b)(1)(i). You may eit by the appropriate authority	her complete an EIS or provide . Indicate your choice:
→ Provide n the analysis. Continue to	· · ·	level and data used to complete
Officer or th Developmen	n Environmental Impact Stat e Assistant Secretary for Com at per 24 CFR 51.104(b)(2) and ta used to complete the analy	d noise analysis, including noise

4. HUD strongly encourages mitigation be used to eliminate adverse noise impacts. Explain in detail the exact measures that must be implemented to mitigate for the impact or effect, including the timeline for implementation. This information will be automatically included in the Mitigation summary for the environmental review.

☐ Mitigation as follows will be implemented:
→ Provide drawings, specifications, and other materials as needed to describe the project's noise mitigation measures. Continue to the Worksheet Summary.
\square No mitigation is necessary.
Explain why mitigation will not be made here:
→ Continue to the Worksheet Summary. Worksheet Summary
Compliance Determination
Provide a clear description of your determination and a synopsis of the information that it wa
based on, such as:Map panel numbers and dates
 Names of all consulted parties and relevant consultation dates
 Names of plans or reports and relevant page numbers
 Any additional requirements specific to your region
The proposed project includes rehabilitation to the existing Old Town Hall building and its immediate exterior. The project does not involve new construction for residential use, rehabilitation of an existing residential property, or a research demonstration project. The proposed project is in compliance with the Noise Control Act.
Are formal compliance steps or mitigation required?
□ Yes
⊠ No