



BTV Noise Exposure Map FAQs

What does “not suitable for residential use” mean in relation to the confirmed unit of 65 DB?

The Federal Aviation Administration adopted land use guidelines relating to types of land use near airports. These guidelines, contained in 14 CFR Part 150, are utilized to define areas that may be eligible for federal funding to mitigate the impacts and to identify for local jurisdictions the land use guidelines for planning purposes. Specific to the 65 dB DNL noise contour, some residences and public buildings may be eligible for sound insulation treatments to ensure an interior noise level is at or below 45 dB DNL. It is important to note, that the contours do not delineate suitability of residential use. They are a planning guideline that identifies land use compatibility in conjunction with the Noise Compatibility Program (NCP).

How many parcels will be impacted in Winooski?

The number of parcels located within the 65 DNL noise contour will be available on May 29, 2019 with the release of the Draft Noise Exposure Maps.

How will the impact be mitigated?

Once the noise contour is finalized, those residential properties located inside the 65 db DNL noise contour may be eligible for mitigation including sound insulation. The Airport, working with the neighboring towns, is finalizing a Noise Compatibility Program (NCP) that will identify the type of the programs (such as sound insulation) that will be offered to those homes. The final recommendations are expected to be completed this summer with submission of the report and FAA approval at the end of the 2019.

When will sound mitigation funds be available to the public?

Once the noise compatibility program is approved by the FAA, the Airport will be able to apply for FAA grant funds to begin a sound insulation program. The Airport hopes to have those funds available by the summer of 2020. As the airport continues its planning into implementing the Noise Compatibility Program (NCP), the eligible properties closest in proximity to the airport will first be offered the mitigation programs as funding becomes available. In subsequent years, more properties will be eligible as federal funding becomes available.

Who do we contact for additional information?

Further information about the Noise Exposure Map or the Noise Compatibility Program is available at www.BTVSound.com. There is a link on the home page to email the consultant team with questions or comments.