



Assessments

A wide range of studies and assessments are being undertaken by qualified specialists to inform the final design of the project.

Biodiversity

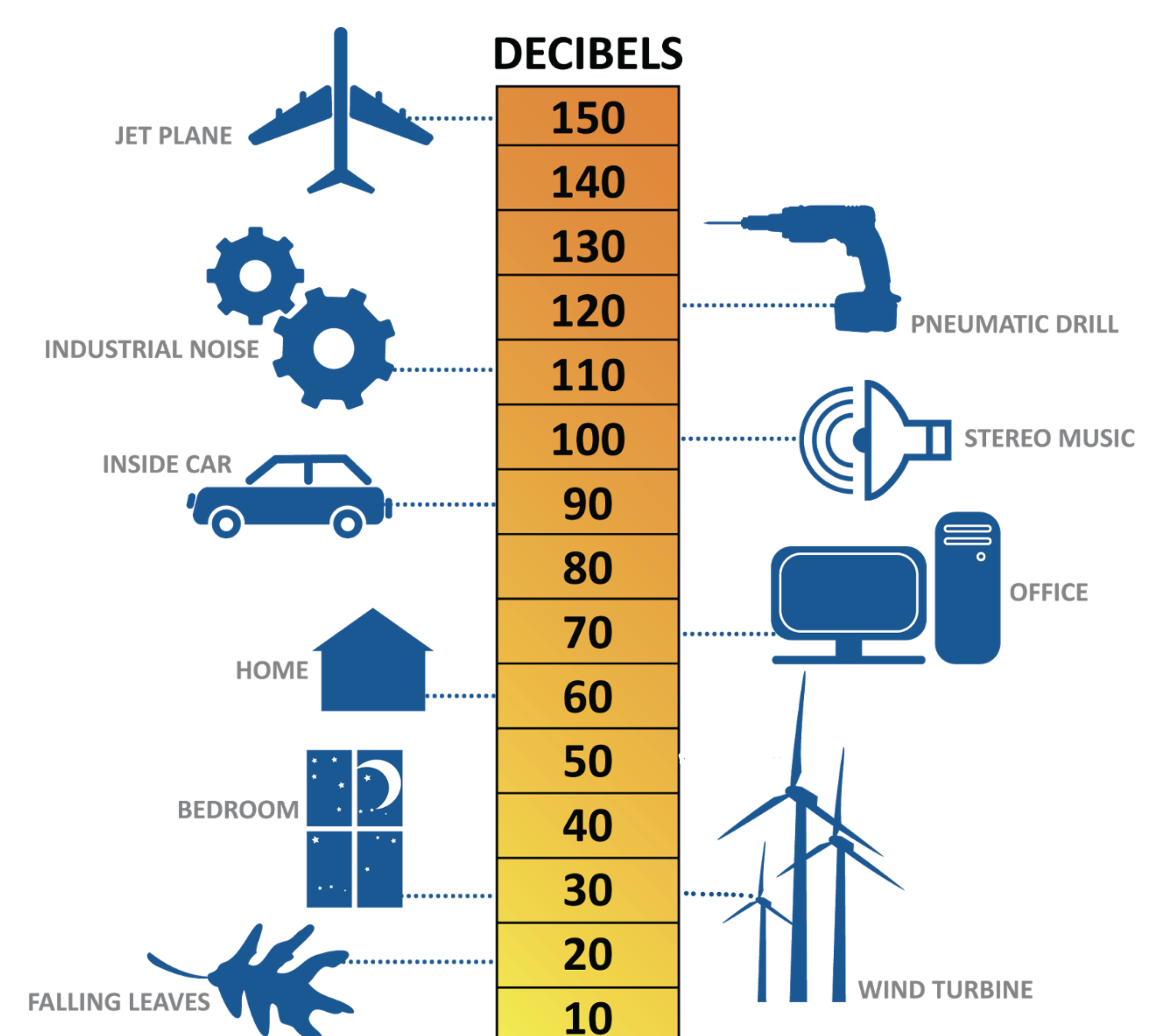
Eco Logical Australia (ELA) have been engaged to undertake the Biodiversity Development Assessment Report (BDAR) in line with the requirements stipulated within the project Secretary's Environmental Assessment Requirements (SEAR's). ELA continue to carry out seasonal surveys including bird identification, flora assessments and bat capture and release to further understand the biodiversity environment within the project site. To date, their studies have culminated in the preparation of a landuse map.



This map identifies areas that have the potential to hold higher biodiversity values, therefore requiring biodiversity offsets. The majority of our proposed infrastructure is within lower biodiversity potential area. Specific micro-siting of project infrastructure is being undertaken through a detailed design process to avoid and minimise the projects biodiversity footprint.

Noise

A noise assessment is currently being prepared by Marshall Day Acoustics, a specialist acoustic engineering firm based in Sydney. To date their assessment demonstrates that the current wind turbine layout meets NSW's strict noise limits of 35 dB(A) at all non-associated dwellings. Analysis conducted in accordance with the SEARs and the NSW Noise Assessment Bulletin includes scenario modelling with the inclusion of background noise monitoring data currently being measured at 13 neighbouring dwellings to the project site. The noise assessment considers both construction and operational impacts, along with cumulative impacts.



Want more information? We're keen to hear from you