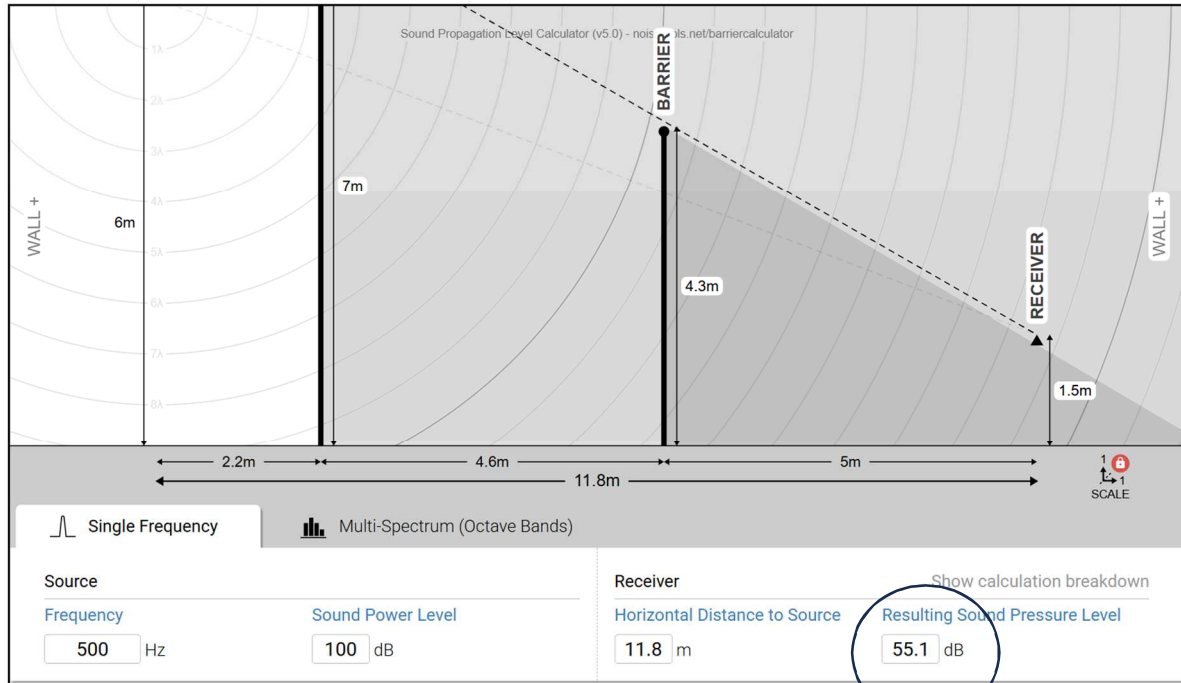


Ground Floor Level

As existing

Sound Propagation Level Calculator

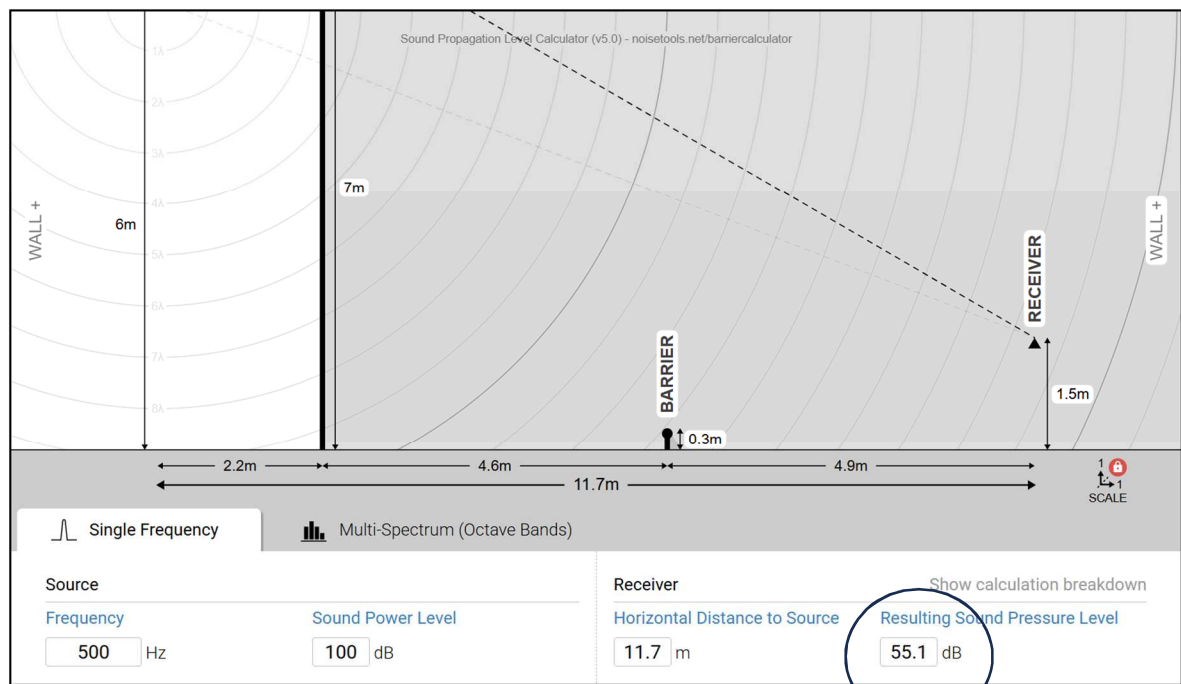
[Interactive noise source and receiver diagram with barrier calculations \(CNOSSOS-EU update\)](#)



Removal of second fence

Sound Propagation Level Calculator

[Interactive noise source and receiver diagram with barrier calculations \(CNOSSOS-EU update\)](#)



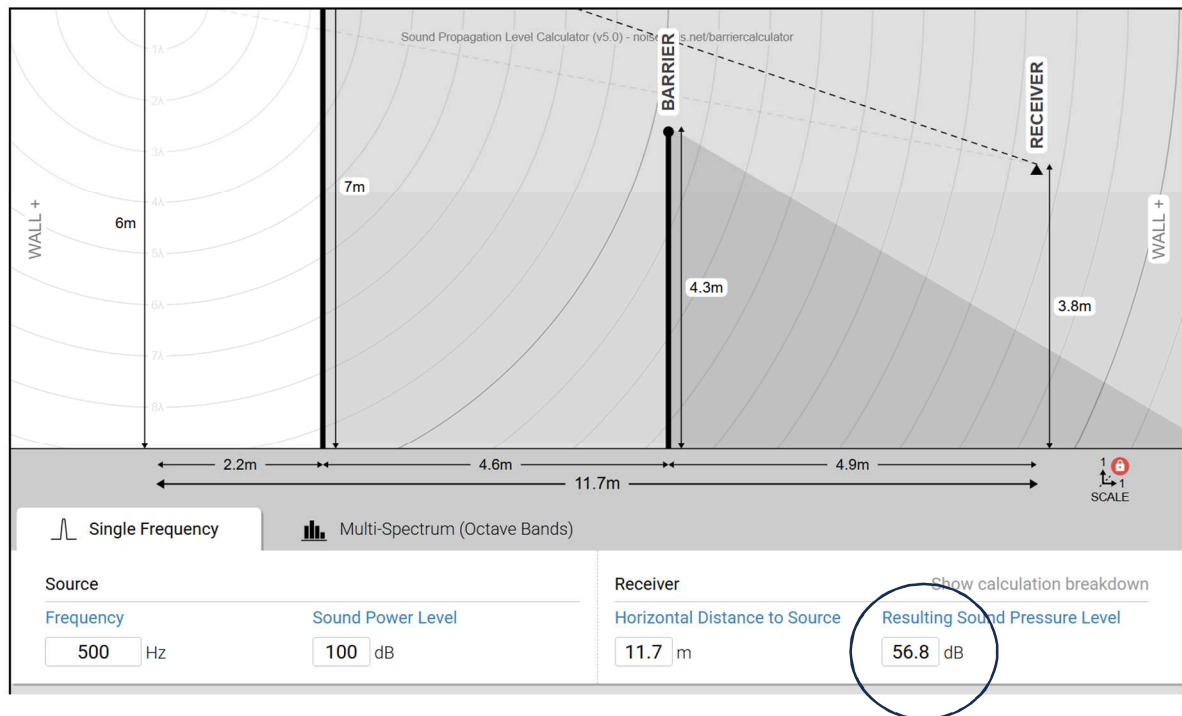
No difference in resulting sound levels for rear garden area.

First floor level

Existing situation

Sound Propagation Level Calculator

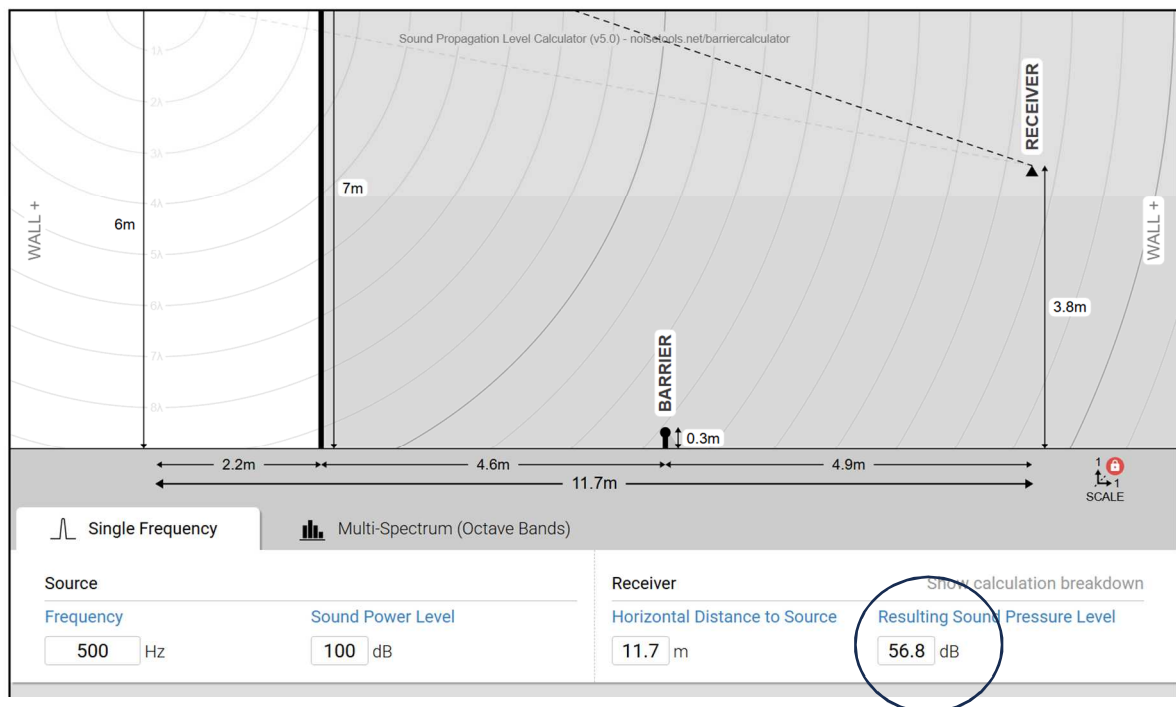
[Interactive noise source and receiver diagram with barrier calculations \(CNOSSOS-EU update\)](#)



Proposed removal of second fence

Sound Propagation Level Calculator

[Interactive noise source and receiver diagram with barrier calculations \(CNOSSOS-EU update\)](#)



No difference in resulting sound levels at first floor level.

Summary

The above have been modelled using the noisetools.net, barrier calculation modelling tool.

Ignore the accrual numbers in the diagrams its the difference that's important. The diagrams represents the situation on the ground with the source (garage forecourt) on the left and the receiver (neighbouring garden/house), on the right.

The model indicates that there will be no difference in the resulting sound level should the second 2m high fence be removed.