

No. of households experiencing 'Without Scheme' & 'With Scheme' noise levels (given in dB_{Leq}) in 15th Year After Opening

	With Scheme	<45	45-47.9	48-50.9	51-53.9	54-56.9	57-59.9	60-62.9	63-65.9	66-68.9	69-71.9	72-74.9	75-77.9	78-80.9	81+
Without Scheme															
<45		1													
45-47.9			1												
48-50.9				3	1										
51-53.9					5										
54-56.9					1	2									
57-59.9							16								
60-62.9									1						
63-65.9									1						
66-68.9															
69-71.9															
72-74.9															
75-77.9															
78-80.9															
81+															

**Net Present Value of Noise of Proposal
(60 Year Period)**

£379.35

*positive value reflects a **net benefit** (i.e. noise reduction)

Estimated Population Annoyed (Without Scheme):

8.89403024

Estimated Population Annoyed (With Scheme):

9.024563513

Net Noise Annoyance Change in 15th Year After

0

*positive value reflects an **increase** in people annoyed by noise

Opening (no. of people):

Traffic Data Sources:

Information provided by RPS

Population Data Sources:

Taken as the UK average

Assumptions:

Assessment scores:

Qualitative Comments:
