

# **M3 Junction 9 Improvement**

**Scheme Number: TR010055**

## **6.3 Environmental Statement Appendix 11.4 - Operational Noise Receptor Results**

**APFP Regulation 5(2)(a)**

**Planning Act 2008**

**Infrastructure Planning (Applications: Prescribed Forms and  
Procedure) Regulations 2009**

**Volume 6**

**November 2022**

## Infrastructure Planning

### Planning Act 2008

### **Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009**

### M3 Junction 9 Improvement Development Consent Order 202[x]

<b>6.3 ENVIRONMENTAL STATEMENT - APPENDIX 11.4: OPERATIONAL NOISE RECEPTOR RESULTS</b>
--

Regulation Number:	Regulation 5(2)(a)
<b>Planning Inspectorate Scheme Reference:</b>	TR010055
<b>Application Document Reference:</b>	6.3
<b>BIM Document Reference:</b>	HE551511-VFK-ENV-X_XXXX_XX-RP-LE-0005
<b>Author:</b>	M3 Junction 9 Improvement Project Team, National Highways

<b>Version</b>	<b>Date</b>	<b>Status of Version</b>
Rev 0	November 2022	Application Submission



## Contents

**Appendix 11.4 Operational Noise Receptor Results ..... 3**

## Tables

Table 1.1: Operational Noise Receptor Results..... 3

## Appendix 11.4 Operational Noise Receptor Results

Table 1.1: Operational Noise Receptor Results

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
<b>Commercial Receptors</b>															
Courtlands, Main Road, SO21 1AT	57.0	44.7	55.7	43.8	55.5	43.3	55.3	44.5	54.9	43.1	-1.5	-1.4	-0.8	-0.7	
The Flat, The Plough Inn, Main Road, SO21 1BQ	54.9	40.6	53.1	40.6	53.4	39.3	53.8	41.3	52.3	39.9	-1.5	-1.3	-0.8	-0.7	
Unit 1, Old Dairy Farm, Easton Lane, SO21 1DG	52.5	50.9	57.8	51.0	53.4	51.7	56.5	51.0	57.4	50.6	0.9	0.8	-0.4	-0.4	
Unit 1, Old Dairy Farm, Easton Lane, SO21 1DG	52.5	50.9	57.8	51.0	53.4	51.7	56.5	51.0	57.4	50.6	0.9	0.8	-0.4	-0.4	
Unit 2, Old Dairy Farm, Easton Lane, SO21 1DG	52.5	46.5	59.1	52.7	53.5	47.4	58.2	52.7	58.8	52.4	1.0	0.9	-0.3	-0.3	
Unit 2, Old Dairy Farm, Easton Lane, SO21 1DG	52.5	46.5	59.1	52.7	53.5	47.4	58.2	52.7	58.8	52.4	1.0	0.9	-0.3	-0.3	
Western Barn, Mansard House, Easton Lane, SO21 1DQ	58.3	51.3	62.0	51.3	59.7	52.7	57.0	51.3	63.5	52.7	1.4	1.4	1.5	1.4	
Business At, Abbots Worthy House, Martyr Worthy Road, SO21 1DR	56.9	49.5	58.6	50.6	57.2	50.0	57.2	50.7	58.3	50.4	0.4	0.5	-0.3	-0.2	
Unit 2, Basepoint Business Centre, 1 Winnall Valley Road, SO23 0LD	48.3	39.5	61.4	53.8	48.9	40.2	49.5	54.3	62.7	55.0	0.6	0.7	1.3	1.2	
Unit 2, Basepoint Business Centre, 1 Winnall Valley Road, SO23 0LD	48.3	39.5	61.4	53.8	48.9	40.2	49.5	54.3	62.7	55.0	0.6	0.7	1.3	1.2	
Unit 2, Basepoint Business Centre, 1 Winnall Valley Road, SO23 0LD	48.3	39.5	61.4	53.8	48.9	40.2	49.5	54.3	62.7	55.0	0.6	0.7	1.3	1.2	
Unit 2, Basepoint Business Centre, 1 Winnall Valley Road, SO23 0LD	48.3	39.5	61.4	53.8	48.9	40.2	49.5	54.3	62.7	55.0	0.6	0.7	1.3	1.2	
Unit 2, Basepoint Business Centre, 1 Winnall Valley Road, SO23 0LD	48.3	39.5	61.4	53.8	48.9	40.2	49.5	54.3	62.7	55.0	0.6	0.7	1.3	1.2	
Unit 2, Basepoint Business Centre, 1 Winnall Valley Road, SO23 0LD	48.3	39.5	61.4	53.8	48.9	40.2	49.5	54.3	62.7	55.0	0.6	0.7	1.3	1.2	
Unit 2, Basepoint Business Centre, 1 Winnall Valley Road, SO23 0LD	48.3	39.5	61.4	53.8	48.9	40.2	49.5	54.3	62.7	55.0	0.6	0.7	1.3	1.2	
Unit 2, Basepoint Business Centre, 1 Winnall Valley Road, SO23 0LD	48.3	39.5	61.4	53.8	48.9	40.2	49.5	54.3	62.7	55.0	0.6	0.7	1.3	1.2	
Unit 2, Basepoint Business Centre, 1 Winnall Valley Road, SO23 0LD	48.3	39.5	61.4	53.8	48.9	40.2	49.5	54.3	62.7	55.0	0.6	0.7	1.3	1.2	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.









Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Unit 5, Scylla Business Park, Winnall Valley Road, SO23 OLD	51.7	45.8	50.9	46.0	52.3	46.6	50.9	46.1	51.8	47.0	0.5	0.8	0.9	1.0	
Unit 5, Scylla Business Park, Winnall Valley Road, SO23 OLD	51.7	45.8	50.9	46.0	52.3	46.6	50.9	46.1	51.8	47.0	0.5	0.8	0.9	1.0	
Unit 5, Scylla Business Park, Winnall Valley Road, SO23 OLD	51.7	45.8	50.9	46.0	52.3	46.6	50.9	46.1	51.8	47.0	0.5	0.8	0.9	1.0	
Unit 5, Scylla Business Park, Winnall Valley Road, SO23 OLD	51.7	45.8	50.9	46.0	52.3	46.6	50.9	46.1	51.8	47.0	0.5	0.8	0.9	1.0	
Unit 5, Scylla Business Park, Winnall Valley Road, SO23 OLD	51.7	45.8	50.9	46.0	52.3	46.6	50.9	46.1	51.8	47.0	0.5	0.8	0.9	1.0	
Unit 5, Scylla Business Park, Winnall Valley Road, SO23 OLD	51.7	45.8	50.9	46.0	52.3	46.6	50.9	46.1	51.8	47.0	0.5	0.8	0.9	1.0	
Unit 5, Scylla Business Park, Winnall Valley Road, SO23 OLD	51.7	45.8	50.9	46.0	52.3	46.6	50.9	46.1	51.8	47.0	0.5	0.8	0.9	1.0	
Unit 5, Scylla Business Park, Winnall Valley Road, SO23 OLD	51.7	45.8	50.9	46.0	52.3	46.6	50.9	46.1	51.8	47.0	0.5	0.8	0.9	1.0	
Unit 8, Scylla Business Park, Winnall Valley Road, SO23 OLD	53.0	46.4	52.8	46.3	53.6	47.2	51.7	46.2	53.7	47.2	0.6	0.8	0.9	0.9	
Pilgrim Engineering Co Ltd, Winnall Manor Road, SO23 OLF	63.6	45.4	60.3	49.6	64.1	46.2	51.0	50.0	61.5	50.7	0.5	0.7	1.2	1.1	
Pilgrim Engineering Co Ltd, Winnall Manor Road, SO23 OLF	63.6	45.4	60.3	49.6	64.1	46.2	51.0	50.0	61.5	50.7	0.5	0.7	1.2	1.1	
Unit C, Winnall Manor Road, SO23 OLF	51.8	46.2	51.8	46.1	52.4	47.2	50.8	46.1	52.7	47.2	0.5	0.9	0.9	1.1	
Culverlands Press Ltd, 2 Winnall Valley Road, SO23 OLN	53.4	46.3	52.2	46.7	54.0	47.2	51.1	46.7	53.1	47.7	0.6	0.8	0.9	1.0	
10 Winnall Valley Road, SO23 OLR	51.4	45.0	50.5	45.0	52.0	45.9	50.4	44.9	51.4	46.1	0.6	0.9	0.9	1.1	
Mercury Site, Earle House, Winnall Manor Road, SO23 ONA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
Mercury Site, Earle House, Winnall Manor Road, SO23 ONA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
16 Garbett Road, SO23 ONX	50.0	45.2	50.0	45.2	50.7	45.9	49.1	45.2	51.0	46.0	0.7	0.7	1.0	0.8	
17 Garbett Road, SO23 ONY	52.4	45.9	52.4	45.9	53.0	46.6	51.3	45.8	53.2	46.7	0.6	0.7	0.8	0.8	
19 Garbett Road, SO23 ONY	52.4	45.9	48.9	45.9	52.9	46.6	51.3	45.8	49.7	46.7	0.6	0.7	0.8	0.8	
21 Garbett Road, SO23 ONY	52.3	45.7	52.3	45.7	52.8	46.4	51.2	45.7	53.1	46.5	0.5	0.7	0.8	0.8	
25 Garbett Road, SO23 ONY	52.4	45.8	52.4	45.8	52.9	46.5	51.3	45.8	53.2	46.6	0.5	0.7	0.8	0.8	
27 Garbett Road, SO23 ONY	52.2	45.7	49.7	45.7	52.8	46.4	51.1	45.6	50.5	46.5	0.6	0.7	0.8	0.8	
96 Firmstone Road, SO23 OPB	49.4	45.6	50.8	42.5	49.8	45.9	48.3	42.5	51.6	43.1	0.4	0.4	0.8	0.6	
Sydenhams Builders Merchants, Winchester Trade Park, Easton Lane, SO23 7FA	54.3	47.6	54.2	47.6	55.4	49.4	53.1	47.6	55.5	49.5	1.1	1.8	1.3	1.9	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Unit 1, Winchester Trade Park, Easton Lane, SO23 7FA	63.3	51.9	63.3	51.9	64.6	53.0	61.4	52.1	65.2	53.5	1.2	1.2	1.9	1.6	
Unit 10, Winchester Trade Park, Easton Lane, SO23 7FA	55.4	48.7	55.4	48.7	56.6	50.6	54.1	48.6	56.7	50.7	1.2	1.9	1.3	2.0	
Unit 11, Winchester Trade Park, Easton Lane, SO23 7FA	51.4	47.5	51.4	47.6	52.2	49.0	50.3	47.5	52.7	49.1	0.8	1.4	1.3	1.5	
Unit 12, Winchester Trade Park, Easton Lane, SO23 7FA	55.0	47.9	55.0	47.9	55.5	49.0	53.8	47.8	55.7	49.1	0.5	1.0	0.7	1.2	
Unit 13 - 14, Winchester Trade Park, Easton Lane, SO23 7FA	54.7	48.4	54.6	45.2	55.8	49.4	53.3	45.4	56.3	46.5	1.1	1.0	1.7	1.3	
Unit 15, Winchester Trade Park, Easton Lane, SO23 7FA	57.8	47.1	57.8	47.1	59.1	48.1	56.2	47.3	59.7	48.6	1.3	1.0	1.9	1.5	
Unit 16, Winchester Trade Park, Easton Lane, SO23 7FA	67.9	50.5	67.9	50.5	69.2	51.7	65.7	50.8	69.9	52.2	1.3	1.2	2.0	1.7	
Unit 2, Winchester Trade Park, Easton Lane, SO23 7FA	58.8	50.3	58.8	50.3	59.6	51.6	57.3	50.4	60.1	51.7	0.8	1.3	1.3	1.4	
Unit 3, Winchester Trade Park, Easton Lane, SO23 7FA	52.1	50.3	52.0	50.2	52.8	51.7	56.7	50.3	53.2	51.8	0.7	1.5	1.2	1.6	
Unit 4, Winchester Trade Park, Easton Lane, SO23 7FA	51.6	50.5	51.6	50.5	52.3	52.1	50.6	50.5	52.7	52.2	0.7	1.6	1.1	1.7	
Unit 5, Winchester Trade Park, Easton Lane, SO23 7FA	51.0	50.4	51.0	50.4	51.6	52.0	56.8	50.5	52.0	52.1	0.6	1.6	1.0	1.7	
Unit 6, Winchester Trade Park, Easton Lane, SO23 7FA	58.4	50.8	50.6	50.8	59.1	52.5	57.0	50.8	51.5	52.6	0.7	1.7	0.9	1.8	
Unit 7, Winchester Trade Park, Easton Lane, SO23 7FA	52.0	50.7	51.0	50.6	51.2	52.2	56.8	50.7	51.9	52.3	-0.8	1.6	0.9	1.7	
Unit 8, Winchester Trade Park, Easton Lane, SO23 7FA	56.9	50.0	56.9	50.0	58.1	51.9	55.6	49.9	58.2	52.0	1.2	1.9	1.3	2.0	
Unit 9, Winchester Trade Park, Easton Lane, SO23 7FA	55.6	48.9	55.8	49.5	56.8	50.8	54.6	49.4	57.1	51.4	1.2	1.9	1.3	1.9	
Ground Floor Unit 1, Moorside Place, Moorside Road, SO23 7FX	66.2	46.5	55.5	46.5	63.9	45.8	53.8	46.5	53.7	45.8	-2.3	-0.7	-1.8	-0.7	
Ground Floor Unit 1, Moorside Place, Moorside Road, SO23 7FX	66.2	46.5	55.5	46.5	63.9	45.8	53.8	46.5	53.7	45.8	-2.3	-0.7	-1.8	-0.7	
Unit 2, Moorside Place, Moorside Road, SO23 7FX	69.5	57.8	69.5	57.8	65.6	55.8	66.7	57.6	66.4	56.0	-3.9	-2.0	-3.1	-1.8	Direct Short Term Significant Beneficial
Unit 3, Moorside Place, Moorside Road, SO23 7FX	55.4	46.5	55.4	46.5	53.0	45.7	53.6	46.4	53.4	45.7	-2.4	-0.8	-2.0	-0.8	
Unit 4, Moorside Place, Moorside Road, SO23 7FX	66.1	55.5	66.1	55.5	63.0	53.8	63.7	55.4	63.9	54.2	-3.1	-1.7	-2.2	-1.3	Direct Short Term Significant Beneficial

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Unit 4, Moorside Place, Moorside Road, SO23 7FX	66.1	55.5	66.1	55.5	63.0	53.8	63.7	55.4	63.9	54.2	-3.1	-1.7	-2.2	-1.3	Direct Short Term Significant Beneficial
Unit 4, Moorside Place, Moorside Road, SO23 7FX	66.1	55.5	66.1	55.5	63.0	53.8	63.7	55.4	63.9	54.2	-3.1	-1.7	-2.2	-1.3	Direct Short Term Significant Beneficial
Unit 4, Moorside Place, Moorside Road, SO23 7FX	66.1	55.5	66.1	55.5	63.0	53.8	63.7	55.4	63.9	54.2	-3.1	-1.7	-2.2	-1.3	Direct Short Term Significant Beneficial
Unit 4, Moorside Place, Moorside Road, SO23 7FX	66.1	55.5	66.1	55.5	63.0	53.8	63.7	55.4	63.9	54.2	-3.1	-1.7	-2.2	-1.3	Direct Short Term Significant Beneficial
Unit 4, Moorside Place, Moorside Road, SO23 7FX	66.1	55.5	66.1	55.5	63.0	53.8	63.7	55.4	63.9	54.2	-3.1	-1.7	-2.2	-1.3	Direct Short Term Significant Beneficial
Unit 4, Moorside Place, Moorside Road, SO23 7FX	66.1	55.5	66.1	55.5	63.0	53.8	63.7	55.4	63.9	54.2	-3.1	-1.7	-2.2	-1.3	Direct Short Term Significant Beneficial
Unit 4, Moorside Place, Moorside Road, SO23 7FX	66.1	55.5	66.1	55.5	63.0	53.8	63.7	55.4	63.9	54.2	-3.1	-1.7	-2.2	-1.3	Direct Short Term Significant Beneficial
Unit 4, Moorside Place, Moorside Road, SO23 7FX	66.1	55.5	66.1	55.5	63.0	53.8	63.7	55.4	63.9	54.2	-3.1	-1.7	-2.2	-1.3	Direct Short Term Significant Beneficial
Unit 4, Moorside Place, Moorside Road, SO23 7FX	66.1	55.5	66.1	55.5	63.0	53.8	63.7	55.4	63.9	54.2	-3.1	-1.7	-2.2	-1.3	Direct Short Term Significant Beneficial
Unit 4, Moorside Place, Moorside Road, SO23 7FX	66.1	55.5	66.1	55.5	63.0	53.8	63.7	55.4	63.9	54.2	-3.1	-1.7	-2.2	-1.3	Direct Short Term Significant Beneficial
Unit 4, Moorside Place, Moorside Road, SO23 7FX	66.1	55.5	66.1	55.5	63.0	53.8	63.7	55.4	63.9	54.2	-3.1	-1.7	-2.2	-1.3	Direct Short Term Significant Beneficial
Unit 4, Moorside Place, Moorside Road, SO23 7FX	66.1	55.5	66.1	55.5	63.0	53.8	63.7	55.4	63.9	54.2	-3.1	-1.7	-2.2	-1.3	Direct Short Term Significant Beneficial
Unit 7, Moorside Place, Moorside Road, SO23 7FX	55.6	46.7	55.5	46.7	53.3	46.0	53.9	46.6	53.6	46.1	-2.2	-0.6	-1.9	-0.6	
Unit 8, Moorside Place, Moorside Road, SO23 7FX	56.2	58.8	56.2	47.1	53.8	57.8	54.4	47.2	54.1	46.5	-2.5	-1.0	-2.1	-0.6	
Motorway Compound, Easton Lane, SO23 7GR	66.8	54.3	66.8	54.3	60.2	49.8	64.2	54.1	60.6	50.0	-6.7	-4.6	-6.2	-4.3	Direct Short & Long Term Significant Beneficial
Headbourne Worthy House, Bedfield Lane, SO23 7JG	59.1	47.9	59.5	47.9	59.5	48.5	57.3	48.1	59.9	48.2	0.4	0.5	0.4	0.3	
Bedfield House, Bedfield Lane, SO23 7JH	55.6	50.4	53.8	44.1	55.3	50.9	53.9	44.4	54.1	44.0	-0.4	0.5	0.3	-0.1	
The Beehive, Field View, Pudding Lane, SO23 7JL	60.3	49.9	60.3	48.1	61.0	50.8	56.0	48.2	61.1	48.7	0.7	0.9	0.8	0.6	
The Meads, Pudding Lane, SO23 7JL	60.3	49.9	60.2	50.7	60.9	50.8	59.6	50.8	60.9	51.2	0.6	0.9	0.7	0.5	
Kings Worthy Grove, Basingstoke Road, SO23 7NQ	65.0	52.3	62.7	47.4	64.6	51.9	58.2	47.5	62.6	47.1	-0.4	-0.4	-0.1	-0.3	
Front Office, Old Station Yard, London Road, SO23 7QA	74.4	50.9	74.4	64.7	74.9	51.7	60.2	64.9	75.0	65.2	0.5	0.8	0.6	0.5	
Kings Worthy Court, London Road, SO23 7QA	60.2	45.8	54.0	49.2	60.5	46.5	61.1	49.4	54.4	49.7	0.2	0.8	0.4	0.5	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Kings Worthy House, London Road, SO23 7QA	62.5	47.7	58.9	47.7	62.3	48.5	56.4	47.8	59.2	48.1	-0.2	0.8	0.3	0.4	
Kings Worthy House, London Road, SO23 7QA	62.5	47.7	58.9	47.7	62.3	48.5	56.4	47.8	59.2	48.1	-0.2	0.8	0.3	0.4	
Office, Calafel, London Road, SO23 7QA	72.7	49.8	72.8	59.3	73.2	50.5	62.3	59.7	73.4	59.9	0.5	0.7	0.6	0.6	
Old Station Yard, London Road, SO23 7QA	75.4	61.7	72.6	60.3	76.0	62.2	63.4	60.8	73.3	61.0	0.6	0.5	0.7	0.7	
Rear Workshop, Old Station Yard, London Road, SO23 7QA	58.5	49.1	74.7	61.0	58.9	49.6	64.1	61.2	75.1	61.4	0.3	0.6	0.4	0.4	
Unit 1, The Foundry, London Road, SO23 7QA	72.1	58.7	72.1	58.7	72.6	59.2	69.8	59.1	72.7	59.3	0.5	0.4	0.6	0.6	
Unit A, Kings Worthy Foundry, London Road, SO23 7QA	73.0	46.0	73.0	59.4	73.3	46.8	61.2	59.6	73.4	59.7	0.3	0.8	0.4	0.3	
Unit A, Kings Worthy Foundry, London Road, SO23 7QA	73.0	46.0	73.0	59.4	73.3	46.8	61.2	59.6	73.4	59.7	0.3	0.8	0.4	0.3	
Unit A, Kings Worthy Foundry, London Road, SO23 7QA	73.0	46.0	73.0	59.4	73.3	46.8	61.2	59.6	73.4	59.7	0.3	0.8	0.4	0.3	
Unit B1, Kings Worthy Foundry, London Road, SO23 7QA	65.1	46.4	65.1	52.5	65.3	46.9	63.1	52.8	65.5	52.8	0.2	0.5	0.4	0.3	
Unit F, Kings Worthy Foundry, London Road, SO23 7QA	59.4	48.2	59.4	48.2	59.1	48.8	57.4	48.2	59.2	48.4	-0.2	0.6	-0.2	0.2	
Unit F, Kings Worthy Foundry, London Road, SO23 7QA	59.4	48.2	59.4	48.2	59.1	48.8	57.4	48.2	59.2	48.4	-0.2	0.6	-0.2	0.2	
Unit G, Kings Worthy Foundry, London Road, SO23 7QA	59.5	48.4	59.5	48.4	59.3	48.4	57.5	48.5	59.3	48.2	-0.3	-0.1	-0.2	-0.2	
Unit I, Kings Worthy Foundry, London Road, SO23 7QA	69.9	51.6	63.1	56.8	69.8	51.7	67.5	57.1	63.2	56.9	-0.1	0.1	0.1	0.1	Indirect Short Term Significant Adverse
Unit I, Kings Worthy Foundry, London Road, SO23 7QA	69.9	51.6	63.1	56.8	69.8	51.7	67.5	57.1	63.2	56.9	-0.1	0.1	0.1	0.1	Indirect Short Term Significant Adverse
Wessex Window Systems Plc, London Road, SO23 7QA	58.6	52.3	58.6	52.3	58.1	52.6	59.7	52.6	58.1	52.7	-0.5	0.3	-0.5	0.4	
Workshop, Old Station Yard, London Road, SO23 7QA	72.0	49.1	72.0	61.2	72.4	49.8	69.6	61.5	72.6	61.7	0.5	0.7	0.6	0.5	
Kingsworthy Garden Machinery, London Road, SO23 7QD	78.9	64.8	78.9	64.8	79.4	65.3	76.2	65.2	79.6	65.4	0.5	0.5	0.7	0.6	
Snows Volvo, London Road, SO23 7QD	70.1	56.9	70.1	56.9	70.7	57.4	60.2	57.3	70.9	57.6	0.6	0.6	0.8	0.7	Indirect Short Term Significant Adverse
First Floor, Winchester House, Basingstoke Road, SO23 7QF	67.4	56.9	67.4	57.0	62.6	53.9	65.3	55.5	62.8	53.8	-4.7	-3.1	-4.6	-3.2	Direct Short Term Significant Beneficial

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
First Floor, Winchester House, Basingstoke Road, SO23 7QF	67.4	56.9	67.4	57.0	62.6	53.9	65.3	55.5	62.8	53.8	-4.7	-3.1	-4.6	-3.2	Direct Short Term Significant Beneficial
First Floor, Winchester House, Basingstoke Road, SO23 7QF	67.4	56.9	67.4	57.0	62.6	53.9	65.3	55.5	62.8	53.8	-4.7	-3.1	-4.6	-3.2	Direct Short Term Significant Beneficial
Cart And Horses, London Road, SO23 7QN	63.6	49.9	64.7	53.0	62.9	50.5	62.5	53.1	64.2	52.6	-0.6	0.6	-0.5	-0.4	
Itchen Motor Company, London Road, SO23 7QN	63.5	52.6	63.5	52.5	62.1	52.0	58.6	52.0	62.2	51.7	-1.4	-0.6	-1.3	-0.8	
Kings Worthy Post Office, The Homestead, London Road, SO23 7QN	59.6	49.3	59.6	49.3	57.8	48.5	56.6	48.7	57.9	48.3	-1.8	-0.8	-1.7	-1.0	
The Little Kitchen Company, London Road, SO23 7QN	61.1	50.7	61.1	50.4	60.4	51.1	64.5	50.4	60.4	50.0	-0.7	0.5	-0.7	-0.4	
Unit 3, The Foundry, London Road, SO23 7QN	59.1	48.2	59.0	49.6	58.4	48.6	57.1	49.5	58.4	49.1	-0.7	0.3	-0.6	-0.5	
Unit 3, The Foundry, London Road, SO23 7QN	59.1	48.2	59.0	49.6	58.4	48.6	57.1	49.5	58.4	49.1	-0.7	0.3	-0.6	-0.5	
Unit 3, The Foundry, London Road, SO23 7QN	59.1	48.2	59.0	49.6	58.4	48.6	57.1	49.5	58.4	49.1	-0.7	0.3	-0.6	-0.5	
Unit 3, The Foundry, London Road, SO23 7QN	59.1	48.2	59.0	49.6	58.4	48.6	57.1	49.5	58.4	49.1	-0.7	0.3	-0.6	-0.5	
Unit 3, The Foundry, London Road, SO23 7QN	59.1	48.2	59.0	49.6	58.4	48.6	57.1	49.5	58.4	49.1	-0.7	0.3	-0.6	-0.5	
Unit 3, The Foundry, London Road, SO23 7QN	59.1	48.2	59.0	49.6	58.4	48.6	57.1	49.5	58.4	49.1	-0.7	0.3	-0.6	-0.5	
Unit 3, The Foundry, London Road, SO23 7QN	59.1	48.2	59.0	49.6	58.4	48.6	57.1	49.5	58.4	49.1	-0.7	0.3	-0.6	-0.5	
Unit 3, The Foundry, London Road, SO23 7QN	59.1	48.2	59.0	49.6	58.4	48.6	57.1	49.5	58.4	49.1	-0.7	0.3	-0.6	-0.5	
Unit 5B, The Foundry, London Road, SO23 7QN	58.4	48.7	58.4	48.7	57.5	48.3	56.3	48.6	57.7	48.2	-0.8	-0.5	-0.7	-0.5	
Unit 5B, The Foundry, London Road, SO23 7QN	58.4	48.7	58.4	48.7	57.5	48.3	56.3	48.6	57.7	48.2	-0.8	-0.5	-0.7	-0.5	
Unit 6B, The Foundry, London Road, SO23 7QN	59.6	47.9	59.6	49.9	58.4	48.2	57.1	49.5	58.4	49.3	-1.1	0.3	-1.2	-0.6	
Unit 6B, The Foundry, London Road, SO23 7QN	59.6	47.9	59.6	49.9	58.4	48.2	57.1	49.5	58.4	49.3	-1.1	0.3	-1.2	-0.6	
Victoria Cottages, London Road, SO23 7QN	63.7	52.3	63.7	52.3	60.9	50.4	60.1	51.3	61.1	50.5	-2.9	-1.9	-2.6	-1.8	
Worthy Court, Church Lane, SO23 7QS	57.0	41.0	50.7	41.0	57.2	41.2	49.3	41.1	51.0	41.1	0.2	0.2	0.3	0.1	
Unit A, St Martins Trade Park, Nickel Close, SO23 7RJ	67.5	54.7	67.5	54.7	69.2	56.2	65.6	55.2	69.7	56.6	1.7	1.5	2.2	1.9	
Unit B, St Martins Trade Park, Nickel Close, SO23 7RJ	56.1	45.2	57.1	46.5	57.7	46.5	54.7	46.8	59.1	48.1	1.6	1.3	2.0	1.6	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Unit C, St Martins Trade Park, Nickel Close, SO23 7RJ	53.9	43.0	53.9	43.7	55.4	44.2	52.6	44.0	55.9	45.2	1.5	1.2	2.0	1.5	
Unit M, St Martins Trade Park, Nickel Close, SO23 7RJ	56.0	46.0	53.7	46.0	57.5	47.2	52.4	46.3	55.6	47.5	1.5	1.2	1.9	1.5	
Unit N, St Martins Trade Park, Nickel Close, SO23 7RJ	62.8	52.4	58.5	52.5	64.5	53.9	63.0	52.9	60.6	54.3	1.7	1.4	2.1	1.8	
First Floor Unit 1, Easton Lane Business Park, Easton Lane, SO23 7RQ	58.9	50.2	59.0	50.2	60.5	51.6	60.3	50.6	61.0	52.0	1.6	1.4	2.0	1.8	
First Floor Unit 1, Easton Lane Business Park, Easton Lane, SO23 7RQ	58.9	50.2	59.0	50.2	60.5	51.6	60.3	50.6	61.0	52.0	1.6	1.4	2.0	1.8	
First Floor Unit 1, Easton Lane Business Park, Easton Lane, SO23 7RQ	58.9	50.2	59.0	50.2	60.5	51.6	60.3	50.6	61.0	52.0	1.6	1.4	2.0	1.8	
Hendy Ford, Easton Lane, SO23 7RR	55.8	45.1	55.8	46.0	57.3	46.2	54.3	46.1	57.7	47.3	1.5	1.1	1.9	1.3	
Mercedes-Benz Of Winchester, Easton Lane, SO23 7RR	55.1	45.9	52.6	42.8	56.5	47.1	53.7	43.1	54.5	44.2	1.5	1.2	1.9	1.4	
Arc Car Wash, Easton Lane, SO23 7RS	61.4	50.8	62.4	50.8	62.7	52.2	58.9	51.0	64.3	52.5	1.3	1.4	1.9	1.7	
Catering, Tesco Stores Ltd, Easton Lane, SO23 7RS	60.5	53.3	60.5	53.2	62.2	55.6	59.1	53.2	62.4	55.7	1.8	2.4	1.9	2.5	
Catering, Tesco Stores Ltd, Easton Lane, SO23 7RS	60.5	53.3	60.5	53.2	62.2	55.6	59.1	53.2	62.4	55.7	1.8	2.4	1.9	2.5	
Catering, Tesco Stores Ltd, Easton Lane, SO23 7RS	60.5	53.3	60.5	53.2	62.2	55.6	59.1	53.2	62.4	55.7	1.8	2.4	1.9	2.5	
Catering, Tesco Stores Ltd, Easton Lane, SO23 7RS	60.5	53.3	60.5	53.2	62.2	55.6	59.1	53.2	62.4	55.7	1.8	2.4	1.9	2.5	
Catering, Tesco Stores Ltd, Easton Lane, SO23 7RS	60.5	53.3	60.5	53.2	62.2	55.6	59.1	53.2	62.4	55.7	1.8	2.4	1.9	2.5	
Catering, Tesco Stores Ltd, Easton Lane, SO23 7RS	60.5	53.3	60.5	53.2	62.2	55.6	59.1	53.2	62.4	55.7	1.8	2.4	1.9	2.5	
Catering, Tesco Stores Ltd, Easton Lane, SO23 7RS	60.5	53.3	60.5	53.2	62.2	55.6	59.1	53.2	62.4	55.7	1.8	2.4	1.9	2.5	
Petrol Station, Tesco Stores Ltd, Easton Lane, SO23 7RS	55.4	50.7	55.4	50.6	56.4	52.5	54.0	50.7	56.9	52.5	1.0	1.8	1.5	1.9	
Jewsons, Easton Lane, SO23 7RT	61.5	50.1	61.5	50.1	63.1	51.4	59.8	50.4	63.5	51.7	1.6	1.3	2.0	1.6	
Premier Inn, Easton Lane, SO23 7RT	62.8	50.8	61.1	50.8	64.5	52.3	65.9	51.3	63.2	52.7	1.7	1.5	2.1	1.9	
Hampshire Fire And Rescue Service, Easton Lane, SO23 7RU	65.6	53.6	66.2	53.6	66.9	54.8	64.0	53.9	68.2	55.3	1.3	1.2	2.0	1.7	
Mildmay Veterinary Centre, Easton Lane, SO23 7RU	63.8	53.2	63.8	53.9	65.5	54.5	64.7	54.3	65.9	55.7	1.6	1.4	2.1	1.8	
Mole Country Stores, Easton Lane, SO23 7RU	57.9	44.9	67.8	55.1	59.5	46.4	65.7	55.4	69.8	56.8	1.5	1.5	2.0	1.7	
Unit 1-2, Easton Lane, SO23 7RU	63.1	52.1	64.3	52.1	64.4	53.3	62.9	52.4	66.2	53.8	1.3	1.1	1.9	1.7	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Unit 3, Easton Lane, SO23 7RU	59.4	47.2	66.8	54.3	60.7	48.5	63.6	54.6	68.8	56.0	1.2	1.2	2.0	1.7	
Unit 4, Easton Lane, SO23 7RU	51.8	47.3	51.8	47.3	52.7	48.6	50.7	47.2	53.2	48.7	0.9	1.3	1.4	1.4	
Building B, Gentian House, Moorside Road, SO23 7RX	51.7	44.6	51.7	44.6	51.1	45.1	50.9	44.7	51.3	45.1	-0.6	0.5	-0.4	0.5	
Building B, Gentian House, Moorside Road, SO23 7RX	51.7	44.6	51.7	44.6	51.1	45.1	50.9	44.7	51.3	45.1	-0.6	0.5	-0.4	0.5	
Building B, Gentian House, Moorside Road, SO23 7RX	51.7	44.6	51.7	44.6	51.1	45.1	50.9	44.7	51.3	45.1	-0.6	0.5	-0.4	0.5	
Building B, Gentian House, Moorside Road, SO23 7RX	51.7	44.6	51.7	44.6	51.1	45.1	50.9	44.7	51.3	45.1	-0.6	0.5	-0.4	0.5	
Cipher House, Moorside Road, SO23 7RX	60.7	50.5	60.7	50.5	57.6	49.3	58.5	50.4	57.9	49.4	-3.1	-1.2	-2.8	-1.1	Direct Short Term Significant Beneficial
Cipher House, Moorside Road, SO23 7RX	60.7	50.5	60.7	50.5	57.6	49.3	58.5	50.4	57.9	49.4	-3.1	-1.2	-2.8	-1.1	Direct Short Term Significant Beneficial
Companion Care, Unit 2, Moorside Road, SO23 7RX	58.1	48.3	58.1	48.3	59.1	49.3	56.6	48.4	59.7	49.7	1.0	1.0	1.6	1.4	
Companion Care, Unit 2, Moorside Road, SO23 7RX	58.1	48.3	58.1	48.3	59.1	49.3	56.6	48.4	59.7	49.7	1.0	1.0	1.6	1.4	
Companion Care, Unit 2, Moorside Road, SO23 7RX	58.1	48.3	58.1	48.3	59.1	49.3	56.6	48.4	59.7	49.7	1.0	1.0	1.6	1.4	
Costa Coffee, Moorside Retail Park, Moorside Road, SO23 7RX	64.1	52.3	64.1	52.3	65.4	53.5	64.4	52.6	66.0	54.0	1.3	1.2	1.9	1.7	
Fts House, Moorside Road, SO23 7RX	56.2	47.1	56.1	47.2	53.6	46.6	54.4	47.1	53.8	46.8	-2.6	-0.5	-2.3	-0.4	
Fts House, Moorside Road, SO23 7RX	56.2	47.1	56.1	47.2	53.6	46.6	54.4	47.1	53.8	46.8	-2.6	-0.5	-2.3	-0.4	
Gentian House, Moorside Road, SO23 7RX	52.6	42.7	52.6	42.7	51.8	43.3	49.7	42.8	52.1	43.4	-0.8	0.6	-0.5	0.7	
Offices First Floor Unit 5, Moorside Place, Moorside Road, SO23 7RX	68.0	59.4	68.0	56.4	64.3	57.5	65.4	56.3	65.1	54.8	-3.7	-1.9	-2.9	-1.6	Direct Short Term Significant Beneficial
Offices First Floor Unit 5, Moorside Place, Moorside Road, SO23 7RX	68.0	59.4	68.0	56.4	64.3	57.5	65.4	56.3	65.1	54.8	-3.7	-1.9	-2.9	-1.6	Direct Short Term Significant Beneficial
Offices First Floor Unit 5, Moorside Place, Moorside Road, SO23 7RX	68.0	59.4	68.0	56.4	64.3	57.5	65.4	56.3	65.1	54.8	-3.7	-1.9	-2.9	-1.6	Direct Short Term Significant Beneficial
Partnership House, Moorside Road, SO23 7RX	54.5	48.7	54.5	43.0	52.0	48.4	52.8	42.9	52.3	43.5	-2.5	-0.3	-2.2	0.5	
Partnership House, Moorside Road, SO23 7RX	54.5	48.7	54.5	43.0	52.0	48.4	52.8	42.9	52.3	43.5	-2.5	-0.3	-2.2	0.5	
Partnership House, Moorside Road, SO23 7RX	54.5	48.7	54.5	43.0	52.0	48.4	52.8	42.9	52.3	43.5	-2.5	-0.3	-2.2	0.5	
Partnership House, Moorside Road, SO23 7RX	54.5	48.7	54.5	43.0	52.0	48.4	52.8	42.9	52.3	43.5	-2.5	-0.3	-2.2	0.5	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.





Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Unit 3 Top Floor, Wykeham Industrial Estate, Moorside Road, SO23 7RX	50.3	43.3	54.0	43.3	49.9	44.0	52.8	43.4	54.5	44.1	-0.3	0.7	0.5	0.8	
Unit 3, Moorside Business Park, Moorside Road, SO23 7RX	50.7	42.5	50.7	42.5	50.9	43.0	49.3	42.5	51.1	43.1	0.2	0.5	0.4	0.6	
Unit 3, Moorside Point, Moorside Road, SO23 7RX	73.6	60.7	73.6	60.8	65.1	55.3	70.5	60.4	65.7	55.7	-8.5	-5.4	-7.9	-5.1	Direct Short & Long Term Significant Beneficial
Unit 3, Moorside Point, Moorside Road, SO23 7RX	73.6	60.7	73.6	60.8	65.1	55.3	70.5	60.4	65.7	55.7	-8.5	-5.4	-7.9	-5.1	Direct Short & Long Term Significant Beneficial
Unit 30, Moorside Road, SO23 7RX	58.4	51.4	58.4	51.5	59.3	52.1	56.9	51.5	59.8	52.3	0.8	0.7	1.4	0.8	
Unit 4, Moorside Road, SO23 7RX	51.4	44.2	51.4	44.1	51.6	44.9	49.9	44.2	51.9	45.0	0.3	0.7	0.5	0.9	
Unit 4, Wykeham Industrial Estate, Moorside Road, SO23 7RX	54.7	47.6	54.6	47.6	55.4	48.6	53.5	47.7	55.5	48.5	0.7	1.0	0.9	0.9	
Unit 5, Wykeham Industrial Estate, Moorside Road, SO23 7RX	55.1	47.8	55.0	47.8	55.9	48.9	53.9	47.9	56.0	48.8	0.8	1.1	1.0	1.0	
Unit A, Interchange House, Moorside Road, SO23 7RX	58.6	51.7	58.6	48.6	55.3	50.9	56.6	48.5	55.6	47.9	-3.3	-0.8	-3.0	-0.7	Direct Short Term Significant Beneficial
Unit A, Interchange House, Moorside Road, SO23 7RX	58.6	51.7	58.6	48.6	55.3	50.9	56.6	48.5	55.6	47.9	-3.3	-0.8	-3.0	-0.7	Direct Short Term Significant Beneficial
Unit A, Interchange House, Moorside Road, SO23 7RX	58.6	51.7	58.6	48.6	55.3	50.9	56.6	48.5	55.6	47.9	-3.3	-0.8	-3.0	-0.7	Direct Short Term Significant Beneficial
Unit A, Interchange House, Moorside Road, SO23 7RX	58.6	51.7	58.6	48.6	55.3	50.9	56.6	48.5	55.6	47.9	-3.3	-0.8	-3.0	-0.7	Direct Short Term Significant Beneficial
Unit A, Wykeham Industrial Estate, Moorside Road, SO23 7RX	60.7	49.7	60.6	49.7	61.9	50.9	58.9	49.9	62.5	51.3	1.3	1.2	1.9	1.6	
Unit Bay 4 Front, I A C House, Moorside Road, SO23 7RX	54.4	43.5	54.4	43.5	52.4	43.9	52.8	43.5	52.7	43.9	-2.0	0.3	-1.7	0.4	
Unit Bay 4 Front, I A C House, Moorside Road, SO23 7RX	54.4	43.5	54.4	43.5	52.4	43.9	52.8	43.5	52.7	43.9	-2.0	0.3	-1.7	0.4	
Unit Bay 4 Front, I A C House, Moorside Road, SO23 7RX	54.4	43.5	54.4	43.5	52.4	43.9	52.8	43.5	52.7	43.9	-2.0	0.3	-1.7	0.4	
Unit Bay 4 Front, I A C House, Moorside Road, SO23 7RX	54.4	43.5	54.4	43.5	52.4	43.9	52.8	43.5	52.7	43.9	-2.0	0.3	-1.7	0.4	
Unit Bay 4 Front, I A C House, Moorside Road, SO23 7RX	54.4	43.5	54.4	43.5	52.4	43.9	52.8	43.5	52.7	43.9	-2.0	0.3	-1.7	0.4	
Unit Bay 4 Front, I A C House, Moorside Road, SO23 7RX	54.4	43.5	54.4	43.5	52.4	43.9	52.8	43.5	52.7	43.9	-2.0	0.3	-1.7	0.4	
Unit C, Wykeham Industrial Estate, Moorside Road, SO23 7RX	60.6	48.0	60.6	49.6	61.9	49.2	58.8	49.8	62.5	51.2	1.3	1.2	1.9	1.6	
Unit C, Wykeham Industrial Estate, Moorside Road, SO23 7RX	60.6	48.0	60.6	49.6	61.9	49.2	58.8	49.8	62.5	51.2	1.3	1.2	1.9	1.6	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Unit D, Wykeham Industrial Estate, Moorside Road, SO23 7RX	55.2	47.8	55.1	47.8	56.0	48.9	53.9	47.9	56.1	48.8	0.8	1.1	1.0	1.0	
Unit E, Moorside Road, SO23 7RX	68.1	56.0	68.1	56.0	60.0	51.3	65.3	55.7	60.4	51.5	-8.0	-4.7	-7.7	-4.5	Direct Short & Long Term Significant Beneficial
Unit E, Wykeham Industrial Estate, Moorside Road, SO23 7RX	55.8	48.3	55.8	48.3	56.7	49.4	54.6	48.3	56.9	49.3	0.9	1.1	1.1	1.0	
Unit F, Wykeham Industrial Estate, Moorside Road, SO23 7RX	56.3	48.5	56.4	48.5	57.2	49.6	55.1	48.6	57.5	49.6	0.9	1.1	1.1	1.1	
Unit G, Wykeham Industrial Estate, Moorside Road, SO23 7RX	56.6	48.5	52.4	45.1	57.6	49.6	55.1	45.1	53.7	46.4	1.0	1.2	1.3	1.3	
Front Ground And First Floor Unit 2, Ring Tower Centre, Moorside Road, SO23 7RZ	56.4	46.2	52.5	46.2	55.7	47.0	50.9	46.3	53.1	47.1	-0.6	0.8	0.6	0.9	
Ring Tower Centre, Moorside Road, SO23 7RZ	55.2	41.9	55.1	42.0	54.2	42.5	53.7	42.0	54.5	42.6	-0.9	0.5	-0.6	0.6	
Ring Tower Centre, Moorside Road, SO23 7RZ	55.2	41.9	55.1	42.0	54.2	42.5	53.7	42.0	54.5	42.6	-0.9	0.5	-0.6	0.6	
Ring Tower Centre, Moorside Road, SO23 7RZ	55.2	41.9	55.1	42.0	54.2	42.5	53.7	42.0	54.5	42.6	-0.9	0.5	-0.6	0.6	
Unit 1, Ring Tower Centre, Moorside Road, SO23 7RZ	55.7	47.0	54.5	47.0	55.5	47.6	53.9	47.0	54.7	47.7	-0.2	0.6	0.2	0.7	
Unit 7, Ring Tower Centre, Moorside Road, SO23 7RZ	61.6	44.2	61.6	44.2	58.3	46.2	59.5	44.2	58.5	45.6	-3.3	2.0	-3.1	1.4	Direct Short Term Significant Beneficial
Unit 7, Ring Tower Centre, Moorside Road, SO23 7RZ	61.6	44.2	61.6	44.2	58.3	46.2	59.5	44.2	58.5	45.6	-3.3	2.0	-3.1	1.4	Direct Short Term Significant Beneficial
Unit 7, Ring Tower Centre, Moorside Road, SO23 7RZ	61.6	44.2	61.6	44.2	58.3	46.2	59.5	44.2	58.5	45.6	-3.3	2.0	-3.1	1.4	Direct Short Term Significant Beneficial
Unit 7, Ring Tower Centre, Moorside Road, SO23 7RZ	61.6	44.2	61.6	44.2	58.3	46.2	59.5	44.2	58.5	45.6	-3.3	2.0	-3.1	1.4	Direct Short Term Significant Beneficial
Unit F, Moorside Road, SO23 7RZ	56.0	45.2	56.0	47.6	55.3	45.9	54.6	47.7	55.6	48.4	-0.7	0.7	-0.4	0.8	
Unit F, Moorside Road, SO23 7RZ	56.0	45.2	56.0	47.6	55.3	45.9	54.6	47.7	55.6	48.4	-0.7	0.7	-0.4	0.8	
Vaughan Ltd, Vaughan House, Moorside Road, SO23 7SA	54.1	46.3	54.1	46.3	54.8	47.1	53.3	46.3	55.0	47.0	0.7	0.8	0.9	0.7	
Vaughan Ltd, Vaughan House, Moorside Road, SO23 7SA	54.1	46.3	54.1	46.3	54.8	47.1	53.3	46.3	55.0	47.0	0.7	0.8	0.9	0.7	
Vaughan Ltd, Vaughan House, Moorside Road, SO23 7SA	54.1	46.3	54.1	46.3	54.8	47.1	53.3	46.3	55.0	47.0	0.7	0.8	0.9	0.7	
Vaughan Ltd, Vaughan House, Moorside Road, SO23 7SA	54.1	46.3	54.1	46.3	54.8	47.1	53.3	46.3	55.0	47.0	0.7	0.8	0.9	0.7	
Atm, Shell (Uk) Ltd, Easton Lane, SO23 7SL	59.9	51.2	59.9	51.3	60.8	52.3	61.0	51.4	61.4	52.6	0.9	1.0	1.5	1.3	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Martins Of Winchester, Easton Lane, SO23 7SL	55.4	47.5	55.4	47.5	60.1	51.9	54.2	47.6	60.3	51.9	4.7	4.4	4.9	4.4	Indirect Short Term Significant Adverse
Shell (Uk) Ltd, Easton Lane, SO23 7SL	60.9	50.1	60.9	50.0	62.3	51.4	59.1	50.2	62.9	51.8	1.4	1.3	2.0	1.8	
Unit 1, Easton Lane, SO23 7SL	69.1	57.2	69.1	57.3	62.4	54.0	66.3	57.1	62.7	54.3	-6.7	-3.2	-6.4	-3.0	Direct Short & Long Term Significant Beneficial
Unit 2, Easton Lane, SO23 7SL	67.4	55.7	67.5	55.7	60.8	52.5	64.7	55.4	61.1	52.6	-6.6	-3.2	-6.4	-3.1	Direct Short & Long Term Significant Beneficial
Jewson Ltd, Moorside Road, SO23 7SQ	57.4	44.5	53.2	44.4	56.4	45.7	51.7	44.5	54.0	45.3	-1.0	1.3	0.8	0.9	
Grove Works, Moorside Road, SO23 7SS	59.7	48.5	59.7	48.6	55.6	46.1	57.1	48.2	56.2	46.2	-4.1	-2.5	-3.5	-2.4	Direct Short Term Significant Beneficial
Wessex Gate, Moorside Road, SO23 7SS	55.5	50.8	60.5	50.8	55.1	51.2	58.4	50.8	61.1	51.3	-0.4	0.4	0.6	0.5	
Bacardi Brown Foreman House, Church Green Close, SO23 7TW	59.1	50.7	59.2	47.3	59.7	51.4	57.2	47.5	59.9	47.9	0.5	0.7	0.7	0.6	
Bacardi Brown Foreman House, Church Green Close, SO23 7TW	59.1	50.7	59.2	47.3	59.7	51.4	57.2	47.5	59.9	47.9	0.5	0.7	0.7	0.6	
Bacardi Brown Foreman House, Church Green Close, SO23 7TW	59.1	50.7	59.2	47.3	59.7	51.4	57.2	47.5	59.9	47.9	0.5	0.7	0.7	0.6	
Second Floor, Franklin House, Church Green Close, SO23 7TW	59.5	53.3	59.6	49.4	57.2	52.4	56.6	48.8	57.2	48.1	-2.4	-0.9	-2.4	-1.3	
Second Floor, Franklin House, Church Green Close, SO23 7TW	59.5	53.3	59.6	49.4	57.2	52.4	56.6	48.8	57.2	48.1	-2.4	-0.9	-2.4	-1.3	
Second Floor, Franklin House, Church Green Close, SO23 7TW	59.5	53.3	59.6	49.4	57.2	52.4	56.6	48.8	57.2	48.1	-2.4	-0.9	-2.4	-1.3	
Second Floor, Franklin House, Church Green Close, SO23 7TW	59.5	53.3	59.6	49.4	57.2	52.4	56.6	48.8	57.2	48.1	-2.4	-0.9	-2.4	-1.3	
Second Floor, Unit 3, Church Green Close, SO23 7TW	57.0	48.0	57.0	47.9	55.3	47.3	55.1	47.6	55.3	47.0	-1.7	-0.7	-1.7	-0.9	
Second Floor, Unit 3, Church Green Close, SO23 7TW	57.0	48.0	57.0	47.9	55.3	47.3	55.1	47.6	55.3	47.0	-1.7	-0.7	-1.7	-0.9	
Second Floor, Unit 3, Church Green Close, SO23 7TW	57.0	48.0	57.0	47.9	55.3	47.3	55.1	47.6	55.3	47.0	-1.7	-0.7	-1.7	-0.9	
Second Floor, Unit 3, Church Green Close, SO23 7TW	57.0	48.0	57.0	47.9	55.3	47.3	55.1	47.6	55.3	47.0	-1.7	-0.7	-1.7	-0.9	
M3 Junction 9, Motorway Maintenance Compound, Easton Lane, SO23 7TY	64.9	52.7	64.9	52.7	58.6	48.6	62.5	52.6	59.0	48.9	-6.3	-4.1	-5.9	-3.8	Direct Short & Long Term Significant Beneficial
Homebase Ltd, Easton Lane, SO23 7UD	66.7	55.2	66.7	55.2	60.8	52.3	64.0	54.9	61.0	52.3	-5.9	-2.9	-5.7	-2.9	Direct Short & Long Term Significant Beneficial
Erasmus Park Office, Easton Lane, SO23 7XA	52.2	44.7	52.3	44.7	53.8	46.6	50.9	44.7	53.8	46.2	1.6	1.8	1.5	1.5	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
The Willow Tree, 14 Durngate Terrace, SO23 8QX	66.1	56.3	66.2	56.3	67.8	57.8	67.4	56.8	68.3	58.2	1.7	1.5	2.1	1.9	
<b>Community Receptors</b>															
Village Hall, Main Road, SO21 1BQ	66.2	28.1	38.2	28.1	64.7	26.8	64.5	28.8	37.4	27.4	-1.5	-1.3	-0.8	-0.7	
Masonic Hall, 124 Alresford Road, SO21 1HB	57.8	51.8	58.3	48.9	57.8	51.9	59.6	49.0	58.7	49.2	0.0	0.1	0.4	0.3	
Integr8 Community, Cic, Winnall Valley Road, SO23 0LD	52.8	46.0	52.9	45.9	53.4	46.9	51.5	45.9	53.7	47.0	0.5	0.9	0.8	1.1	
Winnall Community Association Club, Winnall Community Centre, Garbett Road, SO23 0NY	51.9	44.8	51.9	44.5	52.4	45.5	50.8	44.5	52.7	45.2	0.6	0.7	0.8	0.7	
Winnall Community Centre, Garbett Road, SO23 0NY	51.9	44.8	51.9	44.5	52.4	45.5	50.8	44.5	52.7	45.2	0.6	0.7	0.8	0.7	
Church Paddock Fishery, Bedfield Lane, SO23 7JQ	57.9	47.9	58.2	48.0	58.3	48.6	56.3	48.2	58.6	48.4	0.3	0.7	0.4	0.4	
Pudding Farmhouse, Pudding Farm, Pudding Lane, SO23 7JR	60.9	52.4	60.9	49.1	61.6	53.2	58.9	49.2	61.8	49.8	0.8	0.8	0.9	0.7	
St Swithuns Church, London Road, SO23 7JX	59.1	50.2	59.1	49.4	58.6	50.6	57.3	49.6	58.9	49.6	-0.4	0.4	-0.2	0.2	
Stable Block 20M Nw Of, Kings Worthy Grove, Basingstoke Road, SO23 7NQ	68.5	51.2	63.1	60.4	68.1	50.9	66.5	60.9	63.2	60.6	-0.4	-0.3	0.1	0.2	
Jubilee Hall, London Road, SO23 7QA	57.7	53.1	57.7	51.9	57.3	52.8	62.2	52.1	57.2	51.8	-0.4	-0.3	-0.5	-0.1	
St Marys Church Rooms, London Road, SO23 7QL	62.7	50.7	62.7	50.2	61.7	51.0	57.5	49.9	61.8	49.8	-1.0	0.3	-0.9	-0.4	
St Marys Church, London Road, SO23 7QL	61.7	48.8	61.6	51.1	61.1	49.1	61.2	51.2	61.1	50.8	-0.6	0.2	-0.5	-0.3	
Studio, Sunnyside Villa, Mount Pleasant, SO23 7QU	51.6	45.5	51.3	45.5	52.1	46.1	50.4	45.6	51.6	45.7	0.4	0.6	0.3	0.2	
Bradbury House, Durngate, SO23 8DX	59.8	54.4	59.8	53.4	61.5	55.9	65.3	53.9	61.9	55.3	1.7	1.5	2.1	1.9	
<b>Residential Receptors</b>															
Annex, Freefolk House, Martyr Worthy Road, SO21 1DX	51.5	41.2	51.5	41.3	50.1	40.3	50.5	41.7	50.7	40.7	-1.4	-1.0	-0.8	-0.6	
The Annexe, Upper Chilland House, Lower Chilland Lane, SO21 1EB	46.6	36.1	47.8	36.1	45.0	34.8	46.9	36.7	46.9	35.4	-1.6	-1.3	-0.9	-0.7	
Linesta, Basingstoke Road, SO21 1AA	70.7	57.9	60.5	50.5	70.0	57.3	58.5	50.5	60.9	50.7	-0.7	-0.5	0.4	0.2	
Cherry Cottage, Chillandham Lane, SO21 1AS	55.7	44.1	51.2	40.0	54.2	42.8	47.9	40.6	50.4	39.3	-1.5	-1.3	-0.8	-0.7	
Chilland Corner, Chillandham Lane, SO21 1AS	55.1	40.2	53.6	40.2	53.6	38.9	51.2	40.8	52.8	39.5	-1.5	-1.3	-0.8	-0.7	
Chillandham Cross, Chillandham Lane, SO21 1AS	52.7	41.3	52.7	42.6	51.1	40.0	52.7	43.2	51.9	41.9	-1.5	-1.3	-0.8	-0.7	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Chillandham Cross, Chillandham Lane, SO21 1AS	60.4	43.1	60.6	45.7	58.9	41.8	52.3	46.3	59.8	45.0	-1.5	-1.3	-0.8	-0.7	
Winton House, Chillandham Lane, SO21 1AS	60.3	42.9	53.8	42.5	58.8	41.5	53.2	43.0	53.0	41.8	-1.5	-1.3	-0.8	-0.7	
Winton House, Chillandham Lane, SO21 1AS	60.9	37.7	55.7	41.0	59.4	36.4	51.2	41.6	54.9	40.3	-1.5	-1.3	-0.8	-0.7	
Annexe At, Hatch End, Main Road, SO21 1AT	60.9	46.7	64.9	46.7	59.3	45.3	57.4	47.3	64.1	46.0	-1.6	-1.4	-0.8	-0.7	
Annexe, Gorse Cottage, Main Road, SO21 1AT	54.0	42.2	53.6	42.0	52.5	40.8	52.7	42.6	52.8	41.3	-1.5	-1.4	-0.8	-0.7	
Cherry Trees, Main Road, SO21 1AT	57.7	29.3	57.7	40.0	56.1	27.9	49.7	40.6	56.9	39.3	-1.5	-1.4	-0.8	-0.7	
Field House, Main Road, SO21 1AT	64.0	46.5	58.6	53.1	62.4	45.1	64.2	53.8	57.8	52.4	-1.6	-1.4	-0.8	-0.7	
Field House, Main Road, SO21 1AT	55.4	35.7	41.1	42.6	53.9	34.4	54.2	43.2	40.3	41.9	-1.5	-1.3	-0.8	-0.7	
Fishing Cottage, Main Road, SO21 1AT	62.1	47.2	56.1	44.2	60.5	45.8	53.2	44.9	55.3	43.5	-1.6	-1.4	-0.8	-0.7	
Fishing Lodge, Main Road, SO21 1AT	57.8	41.0	50.1	41.0	56.3	39.6	52.4	41.6	49.3	40.3	-1.5	-1.3	-0.8	-0.7	
Fishing Lodge, Main Road, SO21 1AT	56.4	44.6	56.1	44.6	54.9	43.3	49.2	45.2	55.3	43.9	-1.5	-1.3	-0.8	-0.7	
Greenfields, Main Road, SO21 1AT	58.1	29.9	57.6	45.6	56.6	28.5	39.3	46.2	56.8	44.9	-1.5	-1.4	-0.8	-0.7	
Hatch End, Main Road, SO21 1AT	58.6	50.7	58.6	46.5	57.0	49.3	57.2	47.1	57.8	45.8	-1.5	-1.4	-0.8	-0.7	
Haylands, Main Road, SO21 1AT	55.6	46.3	55.6	47.1	54.0	44.9	56.2	47.7	54.8	46.4	-1.5	-1.4	-0.8	-0.7	
Itchen Grove, Main Road, SO21 1AT	53.6	39.1	44.5	42.0	52.1	37.7	52.4	42.6	43.7	41.3	-1.5	-1.3	-0.8	-0.7	
Newlands Acre, Main Road, SO21 1AT	51.4	42.2	50.1	39.9	49.8	40.8	52.7	40.6	49.3	39.2	-1.5	-1.4	-0.8	-0.7	
Oakhammer, Main Road, SO21 1AT	53.0	43.2	50.6	39.2	51.5	41.8	51.9	39.9	49.8	38.5	-1.5	-1.4	-0.8	-0.7	
Oakhammer, Main Road, SO21 1AT	55.7	43.8	55.2	43.6	54.2	42.5	53.3	44.2	54.4	42.9	-1.5	-1.4	-0.8	-0.7	
Robin Hill, Main Road, SO21 1AT	61.9	46.4	56.7	45.0	60.3	45.1	57.1	45.6	55.9	44.3	-1.6	-1.4	-0.8	-0.7	
Robin Hill, Main Road, SO21 1AT	54.8	40.7	52.2	40.7	53.3	39.3	46.2	41.3	51.4	40.0	-1.5	-1.4	-0.8	-0.7	
Roe Green, Main Road, SO21 1AT	60.2	48.1	61.1	51.5	58.7	46.7	58.7	52.1	60.3	50.8	-1.6	-1.4	-0.8	-0.7	
Roe Green, Main Road, SO21 1AT	54.1	42.2	53.2	42.2	52.6	40.9	52.2	42.7	52.4	41.5	-1.5	-1.2	-0.8	-0.7	
Shrubs Hill, Main Road, SO21 1AT	55.6	43.9	38.6	43.1	54.1	42.5	38.2	43.8	37.8	42.4	-1.5	-1.4	-0.8	-0.7	
Southwood House, Main Road, SO21 1AT	58.1	41.7	58.1	46.0	56.6	40.3	56.7	46.6	57.3	45.3	-1.5	-1.4	-0.8	-0.7	
Spinney House, Main Road, SO21 1AT	52.6	38.7	51.0	38.7	51.1	37.3	50.0	39.3	50.2	38.0	-1.5	-1.4	-0.8	-0.7	
Spinney House, Main Road, SO21 1AT	57.1	30.8	57.1	45.1	55.6	29.4	55.7	45.7	56.3	44.4	-1.5	-1.4	-0.8	-0.7	
The Croft, Main Road, SO21 1AT	61.2	47.1	61.6	49.2	59.6	45.8	56.7	49.9	60.8	48.5	-1.6	-1.4	-0.8	-0.7	
The Croft, Main Road, SO21 1AT	52.1	40.7	45.1	40.7	50.6	39.3	51.0	41.3	44.3	40.0	-1.5	-1.3	-0.8	-0.7	
Wangfield House, Main Road, SO21 1AT	52.6	41.3	52.6	41.3	51.1	40.0	51.4	41.9	51.8	40.6	-1.5	-1.3	-0.8	-0.7	
Wangfield House, Main Road, SO21 1AT	51.6	40.2	51.6	40.2	50.0	38.9	54.2	40.8	50.8	39.5	-1.5	-1.3	-0.8	-0.7	
Woodlands, Main Road, SO21 1AT	53.6	41.6	52.6	38.0	52.1	40.3	51.7	38.6	51.8	37.3	-1.5	-1.3	-0.8	-0.7	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Woodlands, Main Road, SO21 1AT	65.4	43.9	65.4	52.6	63.8	42.6	63.7	53.2	64.6	51.9	-1.6	-1.4	-0.8	-0.7	
Woodlands, Main Road, SO21 1AT	55.6	42.7	52.2	42.7	54.1	41.4	53.0	43.3	51.4	42.0	-1.5	-1.3	-0.8	-0.7	
1 Shelley Close, SO21 1AU	50.8	39.2	51.2	39.0	49.2	37.8	49.3	39.6	50.4	38.3	-1.5	-1.4	-0.8	-0.7	
2 Shelley Close, SO21 1AU	52.3	38.7	51.7	40.4	50.8	37.3	51.2	41.0	50.9	39.6	-1.5	-1.4	-0.8	-0.8	
8, Brambledown, 8 Shelley Close, SO21 1AU	49.0	33.1	41.2	33.1	47.4	31.7	41.7	33.7	40.4	32.4	-1.5	-1.4	-0.8	-0.7	
Limehurst, Shelley Close, SO21 1AU	55.3	36.2	47.2	36.2	53.7	34.8	41.2	36.8	46.4	35.5	-1.5	-1.4	-0.8	-0.7	
Limehurst, Shelley Close, SO21 1AU	52.9	44.7	49.6	36.6	51.4	43.3	50.7	37.2	48.8	35.9	-1.5	-1.4	-0.8	-0.7	
Martyr Worthy Minor, Martyr Worthy Road, SO21 1AW	52.8	45.0	51.8	44.7	51.8	44.5	51.9	44.9	51.3	44.3	-1.0	-0.5	-0.5	-0.4	
Martyr Worthy Minor, Martyr Worthy Road, SO21 1AW	50.4	40.0	50.5	40.0	49.0	38.9	49.4	40.5	49.7	39.4	-1.5	-1.1	-0.8	-0.6	
Martyr Worthy Minor, Martyr Worthy Road, SO21 1AW	59.6	44.8	59.5	43.5	58.1	43.5	53.7	44.1	58.8	42.8	-1.4	-1.3	-0.7	-0.7	
Martyr Worthy Minor, Martyr Worthy Road, SO21 1AW	56.2	44.8	56.2	39.2	54.7	43.6	48.7	39.8	55.4	38.6	-1.5	-1.2	-0.8	-0.6	
Martyr Worthy Place, Bridgets Lane, SO21 1AW	57.3	43.2	59.7	45.5	55.8	41.9	52.2	46.1	58.9	44.8	-1.5	-1.3	-0.8	-0.7	
Martyr Worthy Place, Bridgets Lane, SO21 1AW	55.9	44.3	55.4	44.3	54.4	43.0	54.7	44.9	54.6	43.6	-1.5	-1.3	-0.8	-0.7	
Barn Close House, Main Road, SO21 1AX	53.9	39.7	40.2	39.7	52.3	38.3	47.5	40.3	39.4	39.0	-1.5	-1.4	-0.8	-0.7	
Barn Close House, Main Road, SO21 1AX	49.6	43.2	53.9	42.4	48.0	41.7	52.8	43.1	53.0	41.6	-1.5	-1.5	-0.9	-0.8	
Bignells Cottage, Main Road, SO21 1AX	68.6	55.4	68.5	55.4	65.5	52.7	66.7	56.1	66.3	53.4	-3.1	-2.8	-2.2	-2.0	Indirect Short Term Significant Beneficial
Bignells Cottage, Main Road, SO21 1AX	61.0	48.6	61.0	48.6	58.4	46.3	58.2	49.2	59.2	47.0	-2.6	-2.3	-1.8	-1.6	
Greenacre, Main Road, SO21 1AX	61.8	45.7	41.2	45.7	60.3	44.3	60.3	46.3	40.4	45.0	-1.6	-1.4	-0.8	-0.7	
Greenacre, Main Road, SO21 1AX	55.2	29.3	55.2	43.5	53.6	27.9	44.2	44.2	54.4	42.8	-1.5	-1.4	-0.8	-0.7	
Harefield, Main Road, SO21 1AX	60.1	29.8	54.6	42.8	58.6	28.4	53.4	43.5	53.8	42.1	-1.5	-1.4	-0.8	-0.7	
Larchwood, Main Road, SO21 1AX	61.2	48.8	60.2	48.8	59.7	47.4	50.7	49.5	59.4	48.1	-1.6	-1.4	-0.8	-0.7	
Longfield House, Main Road, SO21 1AX	55.6	42.9	55.6	42.6	54.1	41.5	53.4	43.3	54.8	41.9	-1.5	-1.4	-0.8	-0.7	
Oakwood, Main Road, SO21 1AX	50.4	39.1	50.4	39.0	48.8	37.7	49.3	39.7	49.6	38.3	-1.5	-1.4	-0.8	-0.7	
Oakwood, Main Road, SO21 1AX	57.4	38.5	55.2	43.6	55.9	37.1	50.7	44.2	54.4	42.9	-1.5	-1.4	-0.8	-0.7	
The Warren, Main Road, SO21 1AX	50.3	39.0	50.3	39.0	48.7	37.6	49.2	39.6	49.5	38.3	-1.5	-1.4	-0.8	-0.7	
The Warren, Main Road, SO21 1AX	41.2	30.8	41.2	44.5	39.7	29.4	39.2	45.1	40.4	43.8	-1.5	-1.4	-0.8	-0.7	
Trees, Main Road, SO21 1AX	54.5	40.2	51.7	40.2	53.0	38.8	53.3	40.8	50.9	39.5	-1.4	-1.3	-0.8	-0.7	
Uplands, Main Road, SO21 1AX	60.0	47.7	59.2	51.1	58.4	46.3	50.7	51.8	58.4	50.4	-1.6	-1.4	-0.8	-0.7	
Uplands, Main Road, SO21 1AX	58.5	30.1	39.6	30.1	57.0	28.7	51.2	30.7	38.8	29.4	-1.5	-1.4	-0.8	-0.7	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Waterwynch, Main Road, SO21 1AX	52.9	40.0	50.1	34.6	51.4	38.7	49.1	35.2	49.3	33.9	-1.5	-1.4	-0.8	-0.7	
Waterwynch, Main Road, SO21 1AX	54.6	41.2	54.6	45.7	53.0	39.8	55.7	46.4	53.8	45.0	-1.5	-1.4	-0.8	-0.7	
Westhaye Cottage, Main Road, SO21 1AX	43.7	33.1	43.7	33.1	42.2	31.7	43.0	33.7	42.9	32.4	-1.5	-1.4	-0.8	-0.7	
Westhaye, Main Road, SO21 1AX	57.9	42.7	47.1	38.6	56.4	41.3	46.2	39.3	46.3	37.9	-1.5	-1.4	-0.8	-0.7	
Wood End, Main Road, SO21 1AX	51.1	39.7	51.1	39.7	49.5	38.3	46.4	40.3	50.3	39.0	-1.5	-1.4	-0.8	-0.7	
Wood End, Main Road, SO21 1AX	57.5	43.7	42.1	38.1	56.0	42.3	54.2	38.7	41.3	37.4	-1.5	-1.4	-0.8	-0.7	
1 Station Close, SO21 1AY	47.9	36.8	47.9	36.8	46.3	35.4	46.9	37.4	47.1	36.1	-1.5	-1.4	-0.8	-0.7	
3 Station Close, SO21 1AY	49.6	34.7	48.6	38.2	48.1	33.3	44.7	38.8	47.8	37.5	-1.5	-1.4	-0.8	-0.7	
4 Station Close, SO21 1AY	49.6	38.4	49.6	38.0	48.1	37.0	48.2	38.6	48.8	37.3	-1.5	-1.4	-0.8	-0.7	
Rustenburg, Old Station Road, SO21 1AZ	54.6	42.6	54.6	42.6	53.1	41.2	53.1	43.2	53.8	41.9	-1.5	-1.4	-0.8	-0.7	
1, Poachers Rest, 1 Station Hill, SO21 1BB	51.4	37.2	50.6	40.0	49.8	35.8	49.9	40.6	49.8	39.3	-1.5	-1.4	-0.8	-0.7	
2 Station Hill, SO21 1BB	61.5	48.2	61.2	49.1	60.0	46.8	59.4	49.7	60.4	48.4	-1.5	-1.4	-0.8	-0.7	
4 Station Hill, SO21 1BB	49.6	36.2	49.1	32.2	48.1	34.8	48.2	32.9	48.3	31.5	-1.5	-1.4	-0.8	-0.7	
4 Station Hill, SO21 1BB	59.6	29.8	59.1	44.0	58.1	28.4	54.6	44.6	58.3	43.3	-1.5	-1.4	-0.8	-0.7	
6 Station Hill, SO21 1BB	59.2	36.2	54.2	42.5	57.6	34.8	57.7	43.1	53.4	41.8	-1.5	-1.4	-0.8	-0.7	
8 Station Hill, SO21 1BB	56.6	38.2	56.6	44.6	55.1	36.8	55.3	45.3	55.8	43.9	-1.5	-1.4	-0.8	-0.7	
8 Station Hill, SO21 1BB	63.8	51.2	59.2	47.0	62.3	49.8	57.8	47.7	58.4	46.3	-1.5	-1.4	-0.8	-0.7	
Avenue Lodge, Main Road, SO21 1BB	55.7	35.8	55.7	46.6	54.1	34.5	60.2	47.3	54.9	45.9	-1.5	-1.4	-0.8	-0.7	
Little Orchard, Station Hill, SO21 1BB	60.7	28.6	52.1	28.6	59.2	27.3	59.2	29.3	51.3	27.9	-1.5	-1.3	-0.8	-0.7	
Mayblossom House, Station Hill, SO21 1BB	65.1	55.6	60.6	55.5	63.5	54.3	63.4	56.2	59.8	54.8	-1.5	-1.4	-0.8	-0.7	
Mayblossom House, Station Hill, SO21 1BB	65.4	30.2	55.7	41.0	63.9	28.9	63.0	41.7	54.9	40.3	-1.5	-1.3	-0.8	-0.7	
Merlewood, Station Hill, SO21 1BB	59.5	46.0	59.2	47.0	58.0	44.6	57.7	47.6	58.4	46.3	-1.5	-1.3	-0.8	-0.7	
Hillside Cottages, Station Hill, SO21 1BD	53.4	34.2	57.7	45.6	51.8	32.9	56.3	46.3	56.8	44.8	-1.6	-1.3	-0.9	-0.8	
Phoenix Cottage, Station Hill, SO21 1BD	53.2	41.6	53.2	42.5	51.7	40.3	47.0	43.2	52.4	41.8	-1.5	-1.3	-0.8	-0.7	
Phoenix Cottage, Station Hill, SO21 1BD	56.0	53.2	60.7	35.0	54.4	51.8	54.1	35.6	59.9	34.3	-1.5	-1.4	-0.8	-0.7	
The Haven, Station Hill, SO21 1BD	65.7	49.1	57.1	49.1	64.2	47.8	60.0	49.7	56.3	48.4	-1.5	-1.3	-0.8	-0.7	
The Haven, Station Hill, SO21 1BD	57.0	38.2	52.6	39.0	55.5	36.8	49.6	39.7	51.8	38.3	-1.5	-1.3	-0.8	-0.7	
Hazeldene, School Lane, SO21 1BE	52.2	40.7	52.2	40.7	50.7	39.4	47.1	41.4	51.4	40.0	-1.4	-1.3	-0.8	-0.7	
Old Post Cottage, School Lane, SO21 1BE	49.9	38.7	50.0	38.7	48.5	37.4	49.0	39.4	49.2	38.0	-1.4	-1.3	-0.8	-0.7	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Mulberry House, Avington Lane, SO21 1BH	63.7	47.3	63.7	47.2	62.3	45.9	61.0	48.0	62.9	46.5	-1.5	-1.3	-0.8	-0.7	
Mulberry House, Avington Lane, SO21 1BH	39.3	29.1	53.2	41.6	37.8	27.7	53.0	42.4	52.4	40.9	-1.5	-1.3	-0.8	-0.7	
Mulberry House, Avington Lane, SO21 1BH	42.9	29.2	44.2	33.5	41.4	27.9	48.4	34.2	43.4	32.8	-1.4	-1.3	-0.8	-0.7	
Mulberry House, Avington Lane, SO21 1BH	41.2	47.2	41.2	47.2	39.7	45.9	58.0	47.9	40.4	46.5	-1.5	-1.3	-0.8	-0.7	
The Mill House, Avington Lane, SO21 1BJ	53.0	39.8	51.2	40.5	51.5	38.5	52.0	41.2	50.4	39.8	-1.5	-1.3	-0.8	-0.7	
The Old House, Main Road, SO21 1BQ	62.0	30.8	55.2	31.1	60.5	29.5	60.5	31.8	54.4	30.4	-1.5	-1.3	-0.8	-0.7	
1, Dairy Cottages, Easton Lane, SO21 1DG	54.4	48.1	55.7	50.0	55.4	49.1	54.7	50.0	55.3	49.6	0.9	1.0	-0.4	-0.4	
2, Dairy Cottages, Easton Lane, SO21 1DG	55.0	48.8	56.8	51.5	55.9	49.6	55.7	51.6	56.4	51.1	0.9	0.9	-0.4	-0.4	
Easton Manor Farm, Easton Lane, SO21 1DG	53.7	47.8	54.0	50.0	54.5	48.6	55.1	50.1	54.3	49.8	0.7	0.8	0.3	-0.2	
Fulling Mill Cottage, Easton Lane, SO21 1DG	56.5	49.7	58.5	52.1	57.7	51.0	57.7	52.2	57.8	51.5	1.2	1.3	-0.7	-0.6	
Fulling Mill, Easton Lane, SO21 1DG	57.5	51.3	58.7	52.7	58.6	52.3	57.6	52.8	58.1	52.1	1.1	1.0	-0.6	-0.6	
Easton Cottage Farm, Easton Lane, SO21 1DQ	53.2	48.2	60.0	48.2	54.7	49.0	52.4	48.2	61.6	49.1	1.5	0.8	1.6	0.9	
Shoulder Of Mutton Farm, Easton Lane, SO21 1DQ	54.2	47.5	53.3	47.5	54.7	48.3	52.8	47.6	54.0	48.3	0.5	0.7	0.7	0.8	
White Hill Cottage, Easton Lane, SO21 1DQ	57.2	46.6	57.2	46.6	58.3	47.5	59.9	46.8	58.6	47.6	1.1	0.9	1.4	1.0	
Abbots Worthy House, Martyr Worthy Road, SO21 1DR	56.9	49.5	58.6	50.6	57.2	50.0	57.2	50.7	58.3	50.4	0.4	0.5	-0.3	-0.2	
Garden Cottage, Martyr Worthy Road, SO21 1DR	68.1	51.4	64.5	56.2	68.2	51.5	62.2	56.0	64.4	56.0	0.0	0.2	-0.1	-0.2	
Mark Two, Martyr Worthy Road, SO21 1DR	53.7	48.4	53.3	51.6	53.4	49.1	52.4	51.6	53.5	51.4	-0.2	0.7	0.2	-0.2	
Old Kings Worthy School, Martyr Worthy Road, SO21 1DR	57.7	50.4	57.7	49.8	57.5	50.8	56.2	49.9	57.9	49.6	-0.2	0.5	0.2	-0.2	
Point Seven, Martyr Worthy Road, SO21 1DR	57.3	48.4	57.3	48.8	57.7	49.2	53.9	48.9	57.5	48.5	0.4	0.8	0.2	-0.3	
The Old School House, Martyr Worthy Road, SO21 1DR	61.2	50.9	64.4	50.9	61.3	51.3	62.0	51.0	64.3	51.0	0.1	0.3	-0.1	0.1	
Well Cottage, Martyr Worthy Road, SO21 1DR	56.7	55.4	66.9	55.1	56.6	55.5	55.0	54.9	66.8	54.9	-0.1	0.1	-0.1	-0.2	
1 Mill Lane, SO21 1DS	73.0	55.0	66.5	54.7	73.0	55.0	64.7	54.6	66.3	54.6	0.0	0.0	-0.2	-0.1	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
2 Mill Lane, SO21 1DS	63.5	50.1	60.1	51.6	63.4	50.4	58.3	51.6	59.8	51.2	0.0	0.3	-0.3	-0.4	
5 Mill Lane, SO21 1DS	56.8	48.6	58.0	50.7	57.0	49.0	56.6	50.8	57.7	50.4	0.2	0.4	-0.3	-0.3	
Abbots Worthy Mill, Mill Lane, SO21 1DS	55.7	48.2	57.9	51.7	56.1	48.8	56.8	51.7	57.5	51.2	0.4	0.5	-0.4	-0.5	
Ambers, Mill Lane, SO21 1DS	56.4	50.1	57.8	51.7	56.6	50.4	56.7	51.7	57.3	51.2	0.3	0.3	-0.5	-0.5	
Fishing Cottage, 7 Mill Lane, SO21 1DS	56.5	49.3	58.2	51.6	56.7	49.7	57.2	51.6	57.9	51.2	0.2	0.4	-0.3	-0.4	
Fishing Cottage, 7 Mill Lane, SO21 1DS	56.5	49.3	58.2	51.6	56.7	49.7	57.2	51.6	57.9	51.2	0.2	0.4	-0.3	-0.4	
Keepers Cottage, Mill Lane, SO21 1DS	56.3	48.1	59.2	51.6	56.7	48.8	57.7	51.6	59.0	51.3	0.4	0.7	-0.2	-0.3	
Lane End, Mill Lane, SO21 1DS	55.2	47.9	57.8	51.8	55.7	48.5	56.7	51.8	57.4	51.4	0.5	0.7	-0.4	-0.4	
Meadow Cottage, 8 Mill Lane, SO21 1DS	55.0	48.0	57.7	51.2	55.5	48.6	56.0	51.3	57.3	50.8	0.4	0.6	-0.4	-0.4	
Mill Cottage, Mill Lane, SO21 1DS	55.2	49.4	55.2	48.7	55.0	49.8	55.0	48.7	55.0	48.4	-0.2	0.4	-0.2	-0.3	
Mill Lane Farm, Mill Lane, SO21 1DS	56.7	49.3	59.2	52.4	57.0	49.7	57.2	52.4	58.8	51.9	0.4	0.4	-0.4	-0.5	
Russells, 3 Mill Lane, SO21 1DS	58.6	49.0	60.0	51.5	58.8	49.5	56.6	51.5	59.8	51.2	0.2	0.5	-0.2	-0.3	
The Flat, Mill House, Mill Lane, SO21 1DS	52.8	47.4	52.7	48.7	52.3	48.2	53.8	48.7	52.3	48.4	-0.5	0.8	-0.4	-0.3	
Tumbleweade, Mill Lane, SO21 1DS	55.9	47.9	57.4	50.7	56.2	48.5	56.2	50.8	57.0	50.3	0.4	0.6	-0.4	-0.4	
4 Park Lane, SO21 1DT	56.3	47.4	56.2	47.4	56.7	48.4	54.6	47.6	56.6	47.7	0.4	0.9	0.4	0.3	
East Wing, The Old Rectory, Park Lane, SO21 1DT	53.7	47.9	57.8	49.5	54.4	48.6	60.6	49.7	58.1	49.7	0.7	0.6	0.3	0.2	
Old Rectory Cottage, Park Lane, SO21 1DT	57.7	47.9	56.9	49.0	57.3	48.2	55.8	49.2	57.1	48.8	-0.4	0.3	0.2	-0.2	
Ramblers, 2 Park Lane, SO21 1DT	56.9	47.1	56.8	47.1	57.3	48.3	54.8	47.2	57.1	47.6	0.5	1.2	0.3	0.5	
The Hurst, 1 Park Lane, SO21 1DT	59.3	48.8	55.4	47.7	59.5	49.5	51.6	47.8	55.3	47.5	0.2	0.7	-0.1	-0.2	
West Wing, The Old Rectory, Park Lane, SO21 1DT	63.9	51.3	60.8	51.3	63.5	51.7	65.3	51.7	61.1	51.6	-0.4	0.4	0.3	0.3	
1, Old Farm Cottages, Martyr Worthy Road, SO21 1DU	67.6	51.9	53.5	55.8	67.7	52.3	61.0	55.7	53.6	55.7	0.0	0.3	0.1	-0.1	
The Worthys, Martyr Worthy Road, SO21 1DU	60.6	53.1	60.6	54.6	60.4	52.9	59.9	54.6	60.2	54.2	-0.2	-0.2	-0.4	-0.4	
Appletrees, Old Rectory Gardens, SO21 1DW	55.4	48.1	61.5	53.4	55.7	48.6	59.9	53.9	61.7	53.6	0.4	0.4	0.2	0.2	
Juglans, Old Rectory Gardens, SO21 1DW	56.1	49.6	58.0	48.1	56.4	50.0	57.1	48.1	58.3	47.8	0.3	0.5	0.3	-0.3	
Lawn Cottage, Old Rectory Gardens, SO21 1DW	68.7	49.3	70.5	57.4	68.4	50.0	66.6	57.9	70.8	57.6	-0.3	0.7	0.3	0.2	Indirect Short Term Significant Adverse
Little Orchard, Old Rectory Gardens, SO21 1DW	57.3	48.1	52.9	48.1	57.7	49.0	54.6	48.2	53.1	48.5	0.4	0.9	0.2	0.4	
Pippins, Old Rectory Gardens, SO21 1DW	61.1	49.3	61.5	46.8	60.8	49.7	56.5	46.9	61.7	46.6	-0.3	0.4	0.2	-0.2	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Freefolk House, Martyr Worthy Road, SO21 1DX	56.3	44.9	52.4	42.9	54.8	43.7	55.0	43.5	51.6	42.3	-1.5	-1.2	-0.8	-0.6	
Graces Farm Cottages, Martyr Worthy Road, SO21 1DX	52.2	46.6	52.3	52.7	52.0	46.4	51.3	52.6	52.0	52.4	-0.2	-0.2	-0.3	-0.3	
Graces Farm Cottages, Martyr Worthy Road, SO21 1DX	57.6	50.5	57.6	51.4	57.4	50.3	56.2	51.4	57.3	51.1	-0.2	-0.2	-0.3	-0.3	
Graces Farm Cottages, Martyr Worthy Road, SO21 1DX	56.5	47.7	56.6	51.2	56.0	47.4	55.0	51.2	56.2	50.9	-0.5	-0.3	-0.4	-0.3	
Graces Farm Cottages, Martyr Worthy Road, SO21 1DX	52.6	47.6	52.6	56.5	52.3	47.4	54.5	56.3	52.3	56.3	-0.2	-0.3	-0.3	-0.2	
Graces Farm Cottages, Martyr Worthy Road, SO21 1DX	55.5	48.5	54.4	48.5	55.3	48.3	53.4	48.5	54.1	48.3	-0.2	-0.2	-0.3	-0.2	
Graces Farm Cottages, Martyr Worthy Road, SO21 1DX	53.7	47.7	53.7	47.7	53.5	47.5	52.7	47.7	53.4	47.4	-0.2	-0.2	-0.3	-0.3	
Graces Farm Cottages, Martyr Worthy Road, SO21 1DX	51.7	44.2	52.6	44.3	51.5	44.0	49.6	44.2	52.3	44.0	-0.2	-0.2	-0.3	-0.3	
Manor Cottage, Church Lane, SO21 1DY	66.2	53.8	66.7	53.6	64.6	52.3	67.0	54.1	65.9	52.9	-1.6	-1.5	-0.8	-0.7	
Manor Cottage, Church Lane, SO21 1DY	53.4	42.3	53.5	38.2	51.9	41.1	52.3	38.6	52.7	37.6	-1.5	-1.2	-0.8	-0.6	
Manor Cottage, Church Lane, SO21 1DY	55.9	44.1	55.6	44.1	54.4	42.8	52.7	44.6	54.8	43.4	-1.5	-1.3	-0.8	-0.7	
Cornfields, Martyr Worthy Road, SO21 1DZ	61.0	48.4	50.6	39.7	59.5	47.0	53.2	40.2	49.8	39.0	-1.5	-1.4	-0.8	-0.7	
Cornfields, Martyr Worthy Road, SO21 1DZ	60.3	47.1	56.2	40.5	58.8	45.8	56.3	40.7	55.4	39.8	-1.5	-1.3	-0.8	-0.7	
Cygnets House, Martyr Worthy Road, SO21 1DZ	58.9	44.1	55.6	44.1	57.4	42.8	52.2	44.7	54.8	43.4	-1.5	-1.3	-0.8	-0.7	
Cygnets House, Martyr Worthy Road, SO21 1DZ	58.8	47.1	58.7	47.1	57.3	45.9	57.2	47.6	57.9	46.4	-1.5	-1.2	-0.8	-0.7	
Holm Oak, Martyr Worthy Road, SO21 1DZ	61.4	46.9	60.7	49.1	59.9	45.5	59.2	49.7	59.9	48.4	-1.5	-1.4	-0.8	-0.7	
Meadow Cottage, Martyr Worthy Road, SO21 1DZ	58.7	46.7	58.7	46.6	57.1	45.3	57.3	47.2	57.9	45.9	-1.5	-1.4	-0.8	-0.7	
Old Orchard, Martyr Worthy Road, SO21 1DZ	59.8	44.7	49.2	44.7	58.4	43.4	55.2	45.3	48.4	44.0	-1.5	-1.3	-0.8	-0.7	
<b>Swan Cottage, Martyr Worthy Road, SO21 1DZ</b>	<b>54.1</b>	<b>42.6</b>	<b>54.1</b>	<b>42.6</b>	<b>52.6</b>	<b>41.3</b>	<b>52.9</b>	<b>43.2</b>	<b>53.3</b>	<b>41.9</b>	<b>-1.5</b>	<b>-1.3</b>	<b>-0.8</b>	<b>-0.7</b>	
18 Couch Green, SO21 1EA	57.4	43.2	55.1	43.3	55.9	41.9	53.7	43.9	54.3	42.6	-1.5	-1.3	-0.8	-0.7	
20 Couch Green, SO21 1EA	51.1	40.2	53.8	40.2	49.5	38.8	55.0	40.7	52.9	39.4	-1.6	-1.4	-0.9	-0.8	
20 Couch Green, SO21 1EA	65.5	48.7	65.5	48.7	63.8	47.2	63.7	49.4	64.6	47.9	-1.7	-1.5	-0.9	-0.8	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
20 Couch Green, SO21 1EA	59.3	47.4	56.3	45.1	57.8	46.0	57.8	45.6	55.5	44.4	-1.6	-1.3	-0.8	-0.7	
Land At, Couch Green, SO21 1EA	50.2	39.3	50.2	39.3	48.5	37.9	49.2	39.9	49.2	38.5	-1.7	-1.4	-1.0	-0.8	
Land At, Couch Green, SO21 1EA	53.3	43.2	53.3	43.2	51.9	42.2	52.2	43.6	52.6	42.7	-1.4	-1.0	-0.7	-0.5	
Chilland Barn, Lower Chilland Lane, SO21 1EB	62.4	50.7	55.2	50.0	60.8	49.3	67.0	50.6	54.4	49.3	-1.6	-1.4	-0.8	-0.7	
Chilland Barn, Lower Chilland Lane, SO21 1EB	49.7	38.8	49.7	38.8	48.2	37.5	48.7	39.4	48.9	38.1	-1.5	-1.3	-0.8	-0.7	
Chilland Barn, Lower Chilland Lane, SO21 1EB	57.3	45.5	46.6	45.6	55.7	44.2	56.0	46.1	45.8	44.9	-1.5	-1.3	-0.8	-0.7	
Old Stable House, Lower Chilland Lane, SO21 1EB	56.8	42.0	56.8	42.0	55.3	40.6	55.5	42.6	56.0	41.3	-1.5	-1.4	-0.8	-0.7	
Earls Down House, St Swithuns School, Alresford Road, SO21 1HA	56.8	50.5	56.8	50.5	57.7	51.4	55.8	50.6	57.8	51.4	0.9	0.9	1.0	0.9	
Finlay, St Swithuns School, Alresford Road, SO21 1HA	52.2	47.0	52.1	47.0	53.7	48.4	51.4	47.1	53.9	48.4	1.5	1.4	1.8	1.4	
Finlay, St Swithuns School, Alresford Road, SO21 1HA	52.2	47.0	52.1	47.0	53.7	48.4	51.4	47.1	53.9	48.4	1.5	1.4	1.8	1.4	
Finlay, St Swithuns School, Alresford Road, SO21 1HA	52.2	47.0	52.1	47.0	53.7	48.4	51.4	47.1	53.9	48.4	1.5	1.4	1.8	1.4	
Finlay, St Swithuns School, Alresford Road, SO21 1HA	62.7	55.7	62.7	55.8	63.3	56.6	61.3	55.6	63.5	56.7	0.6	0.8	0.8	0.9	
Le Roy 2, St Swithuns School, Alresford Road, SO21 1HA	59.8	52.8	59.9	52.8	60.3	53.7	60.2	52.9	60.5	53.7	0.5	0.9	0.6	0.9	
Le Roy 2, St Swithuns School, Alresford Road, SO21 1HA	59.8	52.8	59.9	52.8	60.3	53.7	60.2	52.9	60.5	53.7	0.5	0.9	0.6	0.9	
East Lodge, St Swithuns School, Alresford Road, SO21 1HB	61.6	49.2	64.9	49.7	61.4	49.7	55.1	49.9	65.4	50.4	-0.2	0.4	0.5	0.7	
West Lodge, St Swithuns School, Alresford Road, SO21 1HB	65.2	50.5	65.2	50.5	65.0	50.9	57.0	50.6	65.7	51.1	-0.2	0.4	0.5	0.6	
1 Colson Close, SO23 0EQ	65.7	53.2	65.8	53.1	67.4	54.6	63.8	53.6	67.9	55.0	1.7	1.5	2.1	1.9	
<b>1 Colson Close, SO23 0EQ</b>	<b>65.7</b>	<b>53.2</b>	<b>65.8</b>	<b>53.1</b>	<b>67.4</b>	<b>54.6</b>	<b>63.8</b>	<b>53.6</b>	<b>67.9</b>	<b>55.0</b>	<b>1.7</b>	<b>1.5</b>	<b>2.1</b>	<b>1.9</b>	
11 Colson Close, SO23 0EQ	57.8	47.3	57.7	47.3	59.3	48.5	56.3	47.6	59.7	48.8	1.5	1.2	2.0	1.5	
<b>11 Colson Close, SO23 0EQ</b>	<b>57.8</b>	<b>47.3</b>	<b>57.7</b>	<b>47.3</b>	<b>59.3</b>	<b>48.5</b>	<b>56.3</b>	<b>47.6</b>	<b>59.7</b>	<b>48.8</b>	<b>1.5</b>	<b>1.2</b>	<b>2.0</b>	<b>1.5</b>	
15 Colson Close, SO23 0EQ	55.7	46.2	56.4	46.5	57.2	47.5	54.4	46.7	58.3	47.8	1.5	1.3	1.9	1.3	
15 Colson Close, SO23 0EQ	55.7	46.2	56.4	46.5	57.2	47.5	54.4	46.7	58.3	47.8	1.5	1.3	1.9	1.3	
16 Colson Close, SO23 0EQ	55.0	45.8	55.0	45.8	56.5	47.1	53.4	46.0	56.8	47.2	1.5	1.3	1.8	1.4	
16 Colson Close, SO23 0EQ	55.0	45.8	55.0	45.8	56.5	47.1	53.4	46.0	56.8	47.2	1.5	1.3	1.8	1.4	
18 Colson Close, SO23 0EQ	53.7	45.3	53.5	45.3	55.1	46.6	52.4	45.4	55.2	46.5	1.4	1.3	1.7	1.2	
18 Colson Close, SO23 0EQ	53.7	45.3	53.5	45.3	55.1	46.6	52.4	45.4	55.2	46.5	1.4	1.3	1.7	1.2	
21 Colson Close, SO23 0EQ	51.2	42.5	51.8	41.9	52.6	43.5	50.3	42.1	53.6	43.2	1.4	1.1	1.8	1.3	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
3 Colson Close, SO23 0EQ	66.9	54.2	66.9	54.1	68.5	55.6	64.9	54.6	69.0	56.0	1.7	1.5	2.1	1.9	
3 Colson Close, SO23 0EQ	66.9	54.2	66.9	54.1	68.5	55.6	64.9	54.6	69.0	56.0	1.7	1.5	2.1	1.9	
6 Colson Close, SO23 0EQ	67.0	54.3	67.1	54.3	68.7	55.8	65.1	54.8	69.2	56.2	1.7	1.5	2.1	1.9	
6 Colson Close, SO23 0EQ	67.0	54.3	67.1	54.3	68.7	55.8	65.1	54.8	69.2	56.2	1.7	1.5	2.1	1.9	
7 Colson Close, SO23 0EQ	67.6	54.8	67.6	54.8	69.2	56.3	65.6	55.2	69.7	56.7	1.7	1.5	2.1	1.9	
7 Colson Close, SO23 0EQ	67.6	54.8	67.6	54.8	69.2	56.3	65.6	55.2	69.7	56.7	1.7	1.5	2.1	1.9	
8 Colson Close, SO23 0EQ	63.3	55.3	63.3	55.3	65.0	56.8	66.2	55.8	65.4	57.2	1.6	1.5	2.1	1.9	
8 Colson Close, SO23 0EQ	63.3	55.3	63.3	55.3	65.0	56.8	66.2	55.8	65.4	57.2	1.6	1.5	2.1	1.9	
102 Water Lane, SO23 0ES	53.4	42.9	53.4	42.9	55.0	44.2	52.1	43.3	55.5	44.6	1.6	1.3	2.1	1.7	
104 Water Lane, SO23 0ES	54.4	43.7	54.4	43.7	56.1	45.0	53.1	44.1	56.5	45.4	1.7	1.4	2.1	1.7	
106 Water Lane, SO23 0ES	55.2	44.3	55.2	44.3	56.9	45.7	53.9	44.7	57.3	46.0	1.7	1.4	2.1	1.7	
108 Water Lane, SO23 0ES	56.3	45.2	56.3	45.1	58.0	46.6	54.9	45.6	58.5	46.9	1.7	1.4	2.2	1.8	
110 Water Lane, SO23 0ES	57.5	46.0	57.4	46.1	59.2	47.5	56.0	46.5	59.6	47.9	1.7	1.4	2.2	1.8	
112 Water Lane, SO23 0ES	61.8	50.5	57.6	50.5	63.6	52.1	58.1	51.0	59.9	52.5	1.8	1.6	2.3	2.0	
11 Wales Street, SO23 0ET	67.2	54.4	60.0	54.4	68.9	55.8	65.3	54.9	62.1	56.3	1.7	1.5	2.1	1.9	
12 Wales Street, SO23 0ET	69.4	56.3	69.4	56.3	71.3	57.9	67.4	56.8	71.7	58.4	1.8	1.6	2.3	2.1	Indirect Short Term Significant Adverse
12 Wales Street, SO23 0ET	69.4	56.3	69.4	56.3	71.3	57.9	67.4	56.8	71.7	58.4	1.8	1.6	2.3	2.1	Indirect Short Term Significant Adverse
13 Wales Street, SO23 0ET	59.8	54.5	67.5	54.5	61.5	56.0	65.5	55.0	69.6	56.4	1.7	1.5	2.1	1.9	
15 Wales Street, SO23 0ET	67.6	54.7	67.6	54.7	69.3	56.2	65.6	55.2	69.7	56.6	1.7	1.5	2.1	1.9	
16 Wales Street, SO23 0ET	69.6	56.5	69.6	56.5	71.4	58.1	67.6	57.0	71.9	58.5	1.8	1.6	2.3	2.0	Indirect Short Term Significant Adverse
16 Wales Street, SO23 0ET	69.6	56.5	69.6	56.5	71.4	58.1	67.6	57.0	71.9	58.5	1.8	1.6	2.3	2.0	Indirect Short Term Significant Adverse
17 Wales Street, SO23 0ET	67.6	54.7	67.6	54.7	69.3	56.2	65.6	55.2	69.7	56.6	1.7	1.5	2.1	1.9	
19A Wales Street, SO23 0ET	67.6	54.7	67.6	54.7	69.2	56.2	65.6	55.1	69.7	56.6	1.7	1.5	2.1	1.9	
19A Wales Street, SO23 0ET	67.6	54.7	67.6	54.7	69.2	56.2	65.6	55.1	69.7	56.6	1.7	1.5	2.1	1.9	
19A Wales Street, SO23 0ET	67.6	54.7	67.6	54.7	69.2	56.2	65.6	55.1	69.7	56.6	1.7	1.5	2.1	1.9	
19D Wales Street, SO23 0ET	67.8	54.9	67.8	54.9	69.5	56.4	65.8	55.4	69.9	56.8	1.7	1.5	2.1	1.9	
19D Wales Street, SO23 0ET	67.8	54.9	67.8	54.9	69.5	56.4	65.8	55.4	69.9	56.8	1.7	1.5	2.1	1.9	
19D Wales Street, SO23 0ET	67.8	54.9	67.8	54.9	69.5	56.4	65.8	55.4	69.9	56.8	1.7	1.5	2.1	1.9	
20 Wales Street, SO23 0ET	69.4	56.3	69.4	56.2	71.1	57.8	67.3	56.8	71.6	58.2	1.7	1.5	2.2	2.0	Indirect Short Term Significant Adverse
20 Wales Street, SO23 0ET	69.4	56.3	69.4	56.2	71.1	57.8	67.3	56.8	71.6	58.2	1.7	1.5	2.2	2.0	Indirect Short Term Significant Adverse
21 Wales Street, SO23 0ET	67.9	55.0	67.9	55.0	69.6	56.5	65.9	55.4	70.0	56.9	1.7	1.5	2.1	1.9	
23 Wales Street, SO23 0ET	67.8	54.9	67.8	54.9	69.5	56.4	65.8	55.4	69.9	56.8	1.7	1.5	2.1	1.9	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
24 Wales Street, SO23 0ET	69.3	56.2	69.2	56.2	71.0	57.7	67.2	56.7	71.4	58.1	1.7	1.5	2.2	1.9	Indirect Short Term Significant Adverse
24 Wales Street, SO23 0ET	69.3	56.2	69.2	56.2	71.0	57.7	67.2	56.7	71.4	58.1	1.7	1.5	2.2	1.9	Indirect Short Term Significant Adverse
25 Wales Street, SO23 0ET	67.9	55.0	67.9	55.0	69.6	56.5	65.9	55.4	70.0	56.9	1.7	1.5	2.1	1.9	
27 Wales Street, SO23 0ET	66.8	54.2	66.8	54.2	68.5	55.7	65.1	54.7	68.9	56.1	1.7	1.5	2.1	1.9	
28 Wales Street, SO23 0ET	64.0	55.9	68.0	55.1	65.7	57.5	66.0	55.5	70.2	57.0	1.7	1.5	2.2	1.9	
29A Wales Street, SO23 0ET	66.7	54.0	66.8	54.0	68.4	55.5	64.8	54.4	68.9	55.9	1.7	1.5	2.1	1.9	
29A Wales Street, SO23 0ET	66.7	54.0	66.8	54.0	68.4	55.5	64.8	54.4	68.9	55.9	1.7	1.5	2.1	1.9	
29A Wales Street, SO23 0ET	66.7	54.0	66.8	54.0	68.4	55.5	64.8	54.4	68.9	55.9	1.7	1.5	2.1	1.9	
29D Wales Street, SO23 0ET	66.3	53.6	66.4	53.6	68.0	55.1	64.4	54.1	68.5	55.5	1.7	1.5	2.1	1.9	
29D Wales Street, SO23 0ET	66.3	53.6	66.4	53.6	68.0	55.1	64.4	54.1	68.5	55.5	1.7	1.5	2.1	1.9	
29D Wales Street, SO23 0ET	66.3	53.6	66.4	53.6	68.0	55.1	64.4	54.1	68.5	55.5	1.7	1.5	2.1	1.9	
30 Wales Street, SO23 0ET	68.6	55.5	68.6	55.6	70.3	57.1	67.3	56.0	70.8	57.5	1.7	1.5	2.2	1.9	Indirect Short Term Significant Adverse
31 Wales Street, SO23 0ET	65.6	53.0	65.7	53.0	67.3	54.5	63.8	53.5	67.8	54.9	1.7	1.5	2.1	1.9	
32 Wales Street, SO23 0ET	69.7	56.5	69.7	55.9	71.4	58.0	66.9	56.3	71.9	57.8	1.7	1.5	2.2	1.9	Indirect Short Term Significant Adverse
33 Wales Street, SO23 0ET	59.4	52.8	59.5	52.8	61.1	54.2	63.3	53.2	61.5	54.6	1.6	1.5	2.0	1.8	
34 Wales Street, SO23 0ET	69.6	56.4	68.3	55.2	71.3	57.9	68.1	55.7	70.5	57.2	1.7	1.5	2.2	2.0	Indirect Short Term Significant Adverse
36 Wales Street, SO23 0ET	69.2	57.2	69.2	54.7	70.9	58.7	67.1	55.2	71.4	56.7	1.7	1.5	2.2	2.0	Indirect Short Term Significant Adverse
38 Wales Street, SO23 0ET	70.1	57.6	70.1	57.0	71.8	59.2	68.0	57.4	72.3	58.9	1.7	1.5	2.2	1.9	Indirect Short Term Significant Adverse
39 Wales Street, SO23 0ET	55.3	53.9	55.3	54.0	56.9	55.4	64.7	54.4	57.4	55.9	1.6	1.5	2.1	1.9	
40 Wales Street, SO23 0ET	70.2	57.0	70.2	55.9	71.9	58.5	68.1	56.3	72.4	57.8	1.7	1.5	2.2	1.9	Indirect Short Term Significant Adverse
41 Wales Street, SO23 0ET	66.7	54.0	66.6	54.0	68.4	55.5	64.8	54.4	68.8	55.9	1.7	1.5	2.2	1.9	
42 Wales Street, SO23 0ET	70.1	57.2	70.0	54.8	71.8	58.7	68.0	55.3	72.2	56.7	1.7	1.5	2.2	1.9	Indirect Short Term Significant Adverse
43 Wales Street, SO23 0ET	67.1	54.3	67.1	54.4	68.8	55.8	65.2	54.8	69.3	56.3	1.7	1.5	2.2	1.9	
44 Wales Street, SO23 0ET	69.3	56.5	69.3	56.5	71.0	58.0	67.6	57.0	71.4	58.4	1.7	1.5	2.1	1.9	Indirect Short Term Significant Adverse
45 Wales Street, SO23 0ET	61.3	54.7	67.5	54.8	63.0	56.2	65.6	55.2	69.7	56.7	1.6	1.5	2.2	1.9	
46 Wales Street, SO23 0ET	67.3	56.3	59.6	56.3	69.0	57.8	67.3	56.8	61.7	58.2	1.7	1.5	2.1	1.9	
48 Wales Street, SO23 0ET	67.5	56.4	67.3	55.7	69.2	57.9	67.4	56.2	69.4	57.6	1.7	1.5	2.1	1.9	
50 Wales Street, SO23 0ET	67.8	56.3	67.0	56.3	69.5	57.8	67.3	56.8	69.1	58.2	1.7	1.5	2.1	1.9	
52 Wales Street, SO23 0ET	66.0	56.5	69.6	54.8	67.7	58.0	67.5	55.3	71.7	56.7	1.7	1.5	2.1	1.9	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
54 Wales Street, SO23 0ET	66.0	56.2	66.1	54.9	67.7	57.7	67.2	55.4	68.2	56.8	1.7	1.5	2.1	1.9	
56 Wales Street, SO23 0ET	64.6	56.8	64.6	56.8	66.3	58.3	67.8	57.3	66.7	58.7	1.7	1.5	2.1	1.9	
5A Wales Street, SO23 0ET	65.6	52.9	59.3	52.8	67.3	54.4	63.7	53.3	61.5	54.7	1.7	1.5	2.2	1.9	
5A Wales Street, SO23 0ET	65.6	52.9	59.3	52.8	67.3	54.4	63.7	53.3	61.5	54.7	1.7	1.5	2.2	1.9	
5B Wales Street, SO23 0ET	65.9	53.2	65.9	53.2	67.6	54.7	64.0	53.7	68.0	55.1	1.7	1.5	2.1	1.9	
5B Wales Street, SO23 0ET	65.9	53.2	65.9	53.2	67.6	54.7	64.0	53.7	68.0	55.1	1.7	1.5	2.1	1.9	
5B Wales Street, SO23 0ET	65.9	53.2	65.9	53.2	67.6	54.7	64.0	53.7	68.0	55.1	1.7	1.5	2.1	1.9	
6 Wales Street, SO23 0ET	67.6	54.4	67.7	54.4	69.5	56.1	61.4	54.9	70.0	56.5	1.8	1.6	2.3	2.1	
6 Wales Street, SO23 0ET	67.6	54.4	67.7	54.4	69.5	56.1	61.4	54.9	70.0	56.5	1.8	1.6	2.3	2.1	
8 Wales Street, SO23 0ET	68.6	55.6	68.6	55.5	70.4	57.2	66.6	56.1	70.9	57.6	1.8	1.6	2.3	2.1	Indirect Short Term Significant Adverse
8 Wales Street, SO23 0ET	68.6	55.6	68.6	55.5	70.4	57.2	66.6	56.1	70.9	57.6	1.8	1.6	2.3	2.1	Indirect Short Term Significant Adverse
9 Wales Street, SO23 0ET	66.6	53.9	66.7	53.8	68.3	55.3	64.7	54.3	68.8	55.7	1.7	1.5	2.1	1.9	
River View, 7 Wales Street, SO23 0ET	66.3	53.6	66.4	53.6	68.0	55.1	64.4	54.1	68.5	55.5	1.7	1.5	2.1	1.9	
7, Parmiter House, Wales Street, SO23 0EU	58.4	57.1	58.5	54.6	60.1	58.6	68.2	55.1	60.6	56.5	1.7	1.5	2.1	1.9	
7, Parmiter House, Wales Street, SO23 0EU	58.4	57.1	58.5	54.6	60.1	58.6	68.2	55.1	60.6	56.5	1.7	1.5	2.1	1.9	
7, Parmiter House, Wales Street, SO23 0EU	58.4	57.1	58.5	54.6	60.1	58.6	68.2	55.1	60.6	56.5	1.7	1.5	2.1	1.9	
7, Parmiter House, Wales Street, SO23 0EU	58.4	57.1	58.5	54.6	60.1	58.6	68.2	55.1	60.6	56.5	1.7	1.5	2.1	1.9	
7, Parmiter House, Wales Street, SO23 0EU	58.4	57.1	58.5	54.6	60.1	58.6	68.2	55.1	60.6	56.5	1.7	1.5	2.1	1.9	
8, Parmiter House, Wales Street, SO23 0EU	59.0	56.3	59.0	56.3	60.7	57.8	67.3	56.8	61.1	58.2	1.7	1.5	2.1	1.9	
8, Parmiter House, Wales Street, SO23 0EU	59.0	56.3	59.0	56.3	60.7	57.8	67.3	56.8	61.1	58.2	1.7	1.5	2.1	1.9	
8, Parmiter House, Wales Street, SO23 0EU	59.0	56.3	59.0	56.3	60.7	57.8	67.3	56.8	61.1	58.2	1.7	1.5	2.1	1.9	
8, Parmiter House, Wales Street, SO23 0EU	59.0	56.3	59.0	56.3	60.7	57.8	67.3	56.8	61.1	58.2	1.7	1.5	2.1	1.9	
8, Parmiter House, Wales Street, SO23 0EU	59.0	56.3	59.0	56.3	60.7	57.8	67.3	56.8	61.1	58.2	1.7	1.5	2.1	1.9	
2 Colson Road, SO23 0EX	53.5	45.0	52.6	42.7	55.0	46.3	51.4	43.0	54.5	44.1	1.4	1.2	1.9	1.4	
2 Colson Road, SO23 0EX	53.5	45.0	52.6	42.7	55.0	46.3	51.4	43.0	54.5	44.1	1.4	1.2	1.9	1.4	
4 Colson Road, SO23 0EX	53.1	44.9	53.1	44.9	54.5	46.1	52.0	45.0	54.8	46.1	1.4	1.2	1.7	1.2	
4 Colson Road, SO23 0EX	53.1	44.9	53.1	44.9	54.5	46.1	52.0	45.0	54.8	46.1	1.4	1.2	1.7	1.2	
6 Colson Road, SO23 0EX	52.2	44.5	52.3	44.5	53.5	45.7	51.2	44.7	53.8	45.6	1.3	1.2	1.5	1.1	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
47 Wales Street, SO23 0EY	69.1	56.1	69.2	50.1	70.8	57.6	67.1	50.6	71.3	52.0	1.7	1.5	2.1	1.9	Indirect Short Term Significant Adverse
49 Wales Street, SO23 0EY	69.4	56.3	69.4	56.4	71.1	57.8	67.4	56.8	71.6	58.3	1.7	1.5	2.2	1.9	Indirect Short Term Significant Adverse
51 Wales Street, SO23 0EY	62.8	56.7	62.8	56.7	64.5	58.1	67.7	57.1	64.9	58.6	1.6	1.5	2.1	1.9	
57 Wales Street, SO23 0EY	67.1	57.3	70.4	57.3	68.8	58.8	68.3	57.7	72.6	59.2	1.7	1.5	2.2	1.9	
66 Wales Street, SO23 0EY	64.1	51.7	66.8	51.7	65.8	53.1	64.8	52.1	68.9	53.6	1.7	1.5	2.1	1.9	
68 Wales Street, SO23 0EY	65.4	52.8	65.4	52.7	67.1	54.2	63.5	53.2	67.5	54.6	1.7	1.5	2.1	1.9	
70 Wales Street, SO23 0EY	64.5	54.7	64.6	54.7	66.2	56.2	65.6	55.2	66.7	56.6	1.7	1.5	2.1	1.9	
72 Wales Street, SO23 0EY	67.4	54.7	67.5	54.6	69.1	56.1	65.5	55.1	69.6	56.5	1.7	1.5	2.1	1.9	
74 Wales Street, SO23 0EY	67.6	52.6	67.6	54.7	69.3	54.0	65.6	55.2	69.7	56.6	1.7	1.5	2.1	1.9	
76 Wales Street, SO23 0EY	60.3	48.7	60.2	53.5	61.9	50.1	64.3	54.0	62.3	55.4	1.6	1.4	2.1	1.9	
78 Wales Street, SO23 0EY	64.9	55.3	62.1	55.2	66.6	56.7	66.2	55.7	64.2	57.1	1.7	1.5	2.1	1.9	
80 Wales Street, SO23 0EY	61.4	49.9	61.3	49.9	63.0	51.3	59.7	50.3	63.4	51.6	1.6	1.4	2.1	1.7	
Rowan Hill, Easton Lane, SO23 0HA	59.8	50.7	59.9	50.8	61.5	52.2	61.2	51.2	62.0	52.6	1.7	1.4	2.1	1.8	
1 Fiona Close, SO23 0HB	51.4	44.4	51.4	44.3	52.7	45.3	50.3	44.4	53.1	45.5	1.3	1.0	1.7	1.2	
10 Fiona Close, SO23 0HB	57.8	46.8	57.8	46.8	59.5	48.2	56.3	47.2	60.0	48.6	1.7	1.4	2.2	1.8	
11 Fiona Close, SO23 0HB	55.8	45.4	55.9	44.9	57.5	46.7	54.5	45.3	58.0	46.6	1.7	1.4	2.1	1.7	
12 Fiona Close, SO23 0HB	55.1	44.4	55.1	44.5	56.8	45.7	54.0	44.8	57.2	46.2	1.7	1.2	2.1	1.7	
13 Fiona Close, SO23 0HB	56.6	46.1	56.6	46.9	58.2	47.5	56.2	47.3	58.7	48.6	1.6	1.3	2.1	1.7	
14 Fiona Close, SO23 0HB	56.8	46.9	56.8	46.9	58.3	48.1	55.4	47.1	58.8	48.4	1.5	1.2	2.0	1.5	
15 Fiona Close, SO23 0HB	51.6	43.1	51.5	43.1	52.8	44.0	50.5	43.2	53.2	44.2	1.3	0.9	1.7	1.1	
16 Fiona Close, SO23 0HB	51.5	42.7	51.4	42.8	52.8	43.7	50.4	42.9	53.2	44.0	1.3	1.0	1.8	1.2	
17 Fiona Close, SO23 0HB	51.4	42.7	51.3	42.6	52.7	43.7	50.3	42.9	53.1	43.9	1.3	1.0	1.8	1.3	
18 Fiona Close, SO23 0HB	51.4	42.6	51.3	42.6	52.7	43.6	50.3	42.8	53.1	43.9	1.3	1.0	1.8	1.3	
19 Fiona Close, SO23 0HB	51.2	42.7	51.2	42.7	52.4	43.7	50.1	42.9	52.9	43.9	1.3	1.0	1.7	1.2	
20 Fiona Close, SO23 0HB	51.3	42.8	51.4	42.8	52.5	43.8	49.9	43.0	53.0	44.0	1.2	0.9	1.6	1.2	
5 Fiona Close, SO23 0HB	55.8	45.3	55.8	45.3	57.3	46.5	54.4	45.6	57.8	46.9	1.6	1.2	2.0	1.6	
6 Fiona Close, SO23 0HB	59.1	48.1	59.1	47.8	60.8	49.5	57.6	48.2	61.3	49.5	1.7	1.4	2.2	1.7	
7 Fiona Close, SO23 0HB	60.5	52.9	61.6	52.7	62.3	54.4	63.6	53.2	63.9	54.7	1.8	1.5	2.3	2.0	
8 Fiona Close, SO23 0HB	62.6	50.4	62.6	52.2	64.4	52.0	61.8	52.6	64.9	54.2	1.8	1.6	2.3	2.0	
9 Fiona Close, SO23 0HB	59.4	49.0	59.4	49.0	61.2	50.6	57.9	49.5	61.7	51.0	1.8	1.5	2.3	2.0	
20A St Martins Close, SO23 0HD	55.8	46.0	55.9	46.0	57.4	47.3	54.5	46.3	57.8	47.4	1.5	1.3	1.9	1.4	
21 St Martins Close, SO23 0HD	54.6	43.8	54.6	43.8	56.1	45.0	53.2	44.1	56.6	45.4	1.6	1.3	2.0	1.6	
22 St Martins Close, SO23 0HD	56.5	46.0	56.5	45.9	58.1	47.4	55.1	46.3	58.5	47.5	1.6	1.4	2.0	1.6	
22A St Martins Close, SO23 0HD	57.4	45.9	57.4	46.0	59.1	47.5	55.5	46.3	59.5	47.7	1.6	1.5	2.1	1.7	
23 St Martins Close, SO23 0HD	57.7	46.6	57.7	46.6	59.3	48.1	56.2	47.0	59.8	48.3	1.7	1.6	2.1	1.7	
23A St Martins Close, SO23 0HD	58.3	46.8	58.7	46.8	60.0	48.4	57.1	47.2	60.8	48.6	1.7	1.6	2.1	1.8	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
24 St Martins Close, SO23 0HD	58.6	47.0	58.6	47.0	60.3	48.6	57.1	47.4	60.7	48.8	1.7	1.6	2.1	1.8	
25 St Martins Close, SO23 0HD	60.1	48.4	60.2	48.4	61.8	49.9	58.5	48.8	62.3	50.2	1.7	1.6	2.1	1.8	
26 St Martins Close, SO23 0HD	61.2	49.4	58.6	49.4	62.9	50.9	59.6	49.9	60.7	51.2	1.7	1.5	2.1	1.8	
27 St Martins Close, SO23 0HD	57.8	45.1	57.8	46.4	59.5	46.4	56.3	46.8	59.9	48.1	1.7	1.4	2.1	1.7	
27 St Martins Close, SO23 0HD	57.8	45.1	57.8	46.4	59.5	46.4	56.3	46.8	59.9	48.1	1.7	1.4	2.1	1.7	
28 St Martins Close, SO23 0HD	55.7	46.1	55.6	46.1	57.1	47.2	54.4	46.3	57.5	47.5	1.4	1.2	1.9	1.4	
28 St Martins Close, SO23 0HD	55.7	46.1	55.6	46.1	57.1	47.2	54.4	46.3	57.5	47.5	1.4	1.2	1.9	1.4	
32 Beggars Lane, SO23 0HE	47.4	39.3	47.3	37.8	48.8	40.6	46.4	38.0	49.1	39.0	1.4	1.2	1.8	1.2	
33 Beggars Lane, SO23 0HE	51.8	42.4	51.8	42.3	53.2	43.6	50.6	42.6	53.7	43.7	1.5	1.2	1.9	1.4	
North End, Beggars Lane, SO23 0HE	46.0	38.5	46.0	44.0	47.2	39.3	45.3	44.1	47.6	45.0	1.2	0.8	1.6	1.0	
1, Northbrook Court, Northbrook Avenue, SO23 0JP	46.3	41.2	47.1	40.2	46.5	41.4	46.4	40.2	47.6	40.5	0.2	0.2	0.5	0.3	
1, Northbrook Court, Northbrook Avenue, SO23 0JP	46.3	41.2	47.1	40.2	46.5	41.4	46.4	40.2	47.6	40.5	0.2	0.2	0.5	0.3	
1, Northbrook Court, Northbrook Avenue, SO23 0JP	46.3	41.2	47.1	40.2	46.5	41.4	46.4	40.2	47.6	40.5	0.2	0.2	0.5	0.3	
4, Northbrook Court, Northbrook Avenue, SO23 0JP	46.8	41.0	52.5	45.7	47.0	41.2	51.6	45.8	53.0	46.1	0.2	0.2	0.5	0.4	
4, Northbrook Court, Northbrook Avenue, SO23 0JP	46.8	41.0	52.5	45.7	47.0	41.2	51.6	45.8	53.0	46.1	0.2	0.2	0.5	0.4	
4, Northbrook Court, Northbrook Avenue, SO23 0JP	46.8	41.0	52.5	45.7	47.0	41.2	51.6	45.8	53.0	46.1	0.2	0.2	0.5	0.4	
7, Northbrook Court, Northbrook Avenue, SO23 0JP	54.6	40.0	52.0	46.0	54.7	40.2	51.1	46.0	52.4	46.3	0.1	0.2	0.4	0.3	
7, Northbrook Court, Northbrook Avenue, SO23 0JP	54.6	40.0	52.0	46.0	54.7	40.2	51.1	46.0	52.4	46.3	0.1	0.2	0.4	0.3	
7, Northbrook Court, Northbrook Avenue, SO23 0JP	54.6	40.0	52.0	46.0	54.7	40.2	51.1	46.0	52.4	46.3	0.1	0.2	0.4	0.3	
31 Quarry Road, SO23 0JS	49.8	43.6	49.7	43.9	49.9	43.7	49.0	44.0	50.2	44.2	0.2	0.2	0.5	0.3	
33 Quarry Road, SO23 0JS	51.9	46.0	51.9	46.0	52.1	46.2	51.0	46.0	52.3	46.3	0.2	0.2	0.4	0.3	
35 Quarry Road, SO23 0JS	51.8	46.4	52.1	46.4	51.9	46.5	48.3	46.5	52.5	46.6	0.1	0.1	0.4	0.2	
37 Quarry Road, SO23 0JS	52.3	46.2	52.2	46.3	52.4	46.4	51.4	46.3	52.6	46.6	0.1	0.2	0.4	0.3	
39 Quarry Road, SO23 0JS	52.5	46.4	52.6	46.4	52.6	46.7	51.7	46.5	53.0	46.8	0.1	0.2	0.4	0.4	
41 Quarry Road, SO23 0JS	52.6	45.4	51.5	45.5	52.7	45.7	50.7	45.5	52.0	45.9	0.1	0.3	0.5	0.4	
43 Quarry Road, SO23 0JS	52.3	46.3	52.8	46.7	52.5	46.5	51.4	46.7	53.2	47.0	0.2	0.2	0.4	0.3	
45 Quarry Road, SO23 0JS	52.3	46.1	52.4	46.1	52.5	46.3	51.4	46.2	52.8	46.5	0.1	0.2	0.4	0.4	
46 Quarry Road, SO23 0JS	55.1	49.3	54.3	49.3	55.2	49.4	54.1	49.4	54.6	49.5	0.1	0.1	0.3	0.2	
47 Quarry Road, SO23 0JS	52.1	45.8	53.2	45.9	52.3	46.1	52.3	45.9	53.7	46.3	0.2	0.3	0.5	0.4	
48 Quarry Road, SO23 0JS	58.0	48.9	54.3	48.9	58.1	49.0	58.9	48.9	54.6	49.1	0.1	0.1	0.3	0.2	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
49 Quarry Road, SO23 OJS	53.5	47.0	53.6	47.1	53.7	47.2	52.6	47.1	54.0	47.4	0.1	0.2	0.4	0.3	
51 Quarry Road, SO23 OJS	56.5	47.2	53.9	47.3	56.6	47.4	49.8	47.3	54.3	47.6	0.1	0.2	0.4	0.3	
53 Quarry Road, SO23 OJS	55.6	49.1	56.8	50.4	55.7	49.2	54.5	50.5	57.1	50.6	0.1	0.1	0.3	0.2	
54 Quarry Road, SO23 OJS	58.4	45.5	51.2	45.5	58.5	45.7	50.4	45.5	51.6	45.8	0.1	0.2	0.4	0.3	
55 Quarry Road, SO23 OJS	52.6	46.3	53.3	46.7	52.7	46.5	52.4	46.7	53.7	47.0	0.1	0.2	0.4	0.3	
57 Quarry Road, SO23 OJS	56.9	47.4	54.3	47.4	56.9	47.5	53.3	47.5	54.7	47.7	0.0	0.1	0.4	0.3	
59 Quarry Road, SO23 OJS	53.6	47.8	57.5	47.8	53.7	47.9	52.8	47.9	57.8	48.0	0.1	0.1	0.3	0.2	
60 Quarry Road, SO23 OJS	58.3	54.5	57.3	54.6	58.4	54.6	60.0	54.6	57.7	54.7	0.1	0.0	0.4	0.1	
61 Quarry Road, SO23 OJS	57.1	47.9	55.2	47.9	57.0	48.1	54.1	48.0	55.6	48.2	0.0	0.1	0.4	0.3	
61 Quarry Road, SO23 OJS	57.1	47.9	55.2	47.9	57.0	48.1	54.1	48.0	55.6	48.2	0.0	0.1	0.4	0.3	
62 Quarry Road, SO23 OJS	62.1	55.3	58.9	55.4	62.2	55.4	60.9	55.4	59.3	55.5	0.0	0.0	0.4	0.1	
64 Quarry Road, SO23 OJS	62.3	54.1	60.5	50.0	62.4	54.2	59.3	50.2	60.9	50.2	0.0	0.1	0.4	0.2	
65 Quarry Road, SO23 OJS	58.0	48.0	55.7	48.1	57.9	48.2	54.5	48.1	56.1	48.4	-0.1	0.1	0.4	0.3	
66 Quarry Road, SO23 OJS	61.0	55.9	61.1	51.3	60.9	56.0	61.6	51.6	61.5	51.6	-0.1	0.0	0.4	0.3	
67 Quarry Road, SO23 OJS	63.0	51.3	63.3	49.3	62.8	51.3	55.6	49.5	63.8	49.7	-0.2	0.1	0.5	0.4	
68 Quarry Road, SO23 OJS	61.2	54.9	61.8	54.8	61.4	55.1	60.6	54.9	62.2	55.1	0.2	0.1	0.4	0.3	
69 Quarry Road, SO23 OJS	64.3	53.1	65.6	54.0	64.1	53.0	63.8	54.4	66.1	54.4	-0.2	0.0	0.5	0.4	
70 Quarry Road, SO23 OJS	62.2	52.1	64.3	54.0	62.0	52.1	60.6	54.3	64.7	54.3	-0.1	0.0	0.4	0.3	
Caprile, 50 Quarry Road, SO23 OJS	60.0	53.8	49.3	53.8	60.1	53.8	58.9	53.8	49.6	53.9	0.1	0.0	0.3	0.1	
Charybdis, 52 Quarry Road, SO23 OJS	52.9	53.1	52.9	47.3	53.0	53.2	58.1	47.4	53.2	47.5	0.1	0.0	0.3	0.2	
Fairview, 56 Quarry Road, SO23 OJS	60.4	53.8	55.0	53.3	60.5	53.9	58.3	53.4	55.3	53.4	0.1	0.0	0.3	0.1	
Hermitage House, 71 Quarry Road, SO23 OJS	64.5	51.1	71.7	55.8	64.3	51.0	64.4	56.2	72.2	56.2	-0.2	0.0	0.5	0.4	
Hillstone, 58 Quarry Road, SO23 OJS	57.8	54.1	54.1	54.1	57.9	54.2	60.1	54.2	54.4	54.2	0.1	0.0	0.3	0.1	
St Giles View, 42 Quarry Road, SO23 OJS	49.2	43.8	52.0	43.8	49.4	44.0	48.5	43.9	52.4	44.1	0.1	0.2	0.4	0.3	
The Coach House, 44 Quarry Road, SO23 OJS	58.9	52.8	54.4	52.4	59.0	52.9	57.3	52.4	54.7	52.5	0.1	0.1	0.3	0.1	
10 Fairdown Close, SO23 OJU	54.9	46.8	54.9	46.8	55.1	47.1	53.1	47.0	55.4	47.3	0.1	0.3	0.5	0.5	
10 Fairdown Close, SO23 OJU	54.9	46.8	54.9	46.8	55.1	47.1	53.1	47.0	55.4	47.3	0.1	0.3	0.5	0.5	
11 Fairdown Close, SO23 OJU	52.7	49.1	55.0	47.6	52.8	49.3	53.9	47.7	55.5	48.0	0.1	0.2	0.5	0.4	
12 Fairdown Close, SO23 OJU	51.0	49.0	56.5	49.6	51.1	49.2	50.2	49.7	56.9	49.9	0.1	0.2	0.4	0.3	
13 Fairdown Close, SO23 OJU	56.5	48.8	55.8	48.8	56.6	48.9	55.4	48.9	56.2	49.1	0.1	0.1	0.4	0.3	
14 Fairdown Close, SO23 OJU	53.3	47.8	53.4	47.9	53.4	47.9	52.4	47.9	53.7	48.1	0.1	0.1	0.3	0.2	
15 Fairdown Close, SO23 OJU	54.8	48.4	54.8	48.5	54.9	48.5	53.9	48.5	55.2	48.7	0.1	0.1	0.4	0.2	
16 Fairdown Close, SO23 OJU	55.0	48.8	54.0	48.8	55.1	49.0	54.0	48.9	54.4	49.1	0.1	0.1	0.4	0.3	
17 Fairdown Close, SO23 OJU	54.4	48.3	54.4	48.3	54.5	48.5	53.4	48.4	54.7	48.6	0.1	0.2	0.3	0.3	
18 Fairdown Close, SO23 OJU	54.4	45.4	51.5	44.3	54.5	45.7	53.4	44.3	52.0	44.7	0.1	0.3	0.5	0.4	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
19 Fairdown Close, SO23 0JU	49.3	46.6	53.0	46.6	49.4	46.8	52.1	46.6	53.5	47.0	0.1	0.3	0.5	0.4	
20 Fairdown Close, SO23 0JU	53.1	43.8	49.9	43.8	53.2	43.9	53.0	43.9	50.3	44.1	0.2	0.2	0.4	0.3	
21 Fairdown Close, SO23 0JU	52.6	46.8	54.5	46.9	52.7	47.1	53.3	47.0	55.1	47.4	0.1	0.3	0.6	0.5	
22 Fairdown Close, SO23 0JU	56.6	47.9	56.7	48.8	56.7	48.2	53.3	48.9	57.2	49.2	0.1	0.3	0.5	0.4	
23 Fairdown Close, SO23 0JU	55.6	47.4	55.6	47.9	55.8	47.8	53.5	48.0	56.4	48.4	0.2	0.3	0.8	0.5	
3 Fairdown Close, SO23 0JU	54.0	47.3	54.1	47.6	54.3	47.7	52.8	47.6	54.7	48.1	0.3	0.4	0.6	0.5	
4 Fairdown Close, SO23 0JU	55.5	48.0	55.5	46.9	55.6	48.2	54.4	47.0	56.0	47.3	0.0	0.2	0.5	0.4	
5 Fairdown Close, SO23 0JU	51.1	46.6	55.1	46.6	51.2	46.9	54.0	46.8	55.6	47.0	0.1	0.3	0.5	0.4	
6 Fairdown Close, SO23 0JU	52.5	48.1	54.9	48.6	52.6	48.2	53.8	48.7	55.3	48.9	0.1	0.2	0.4	0.3	
6 Fairdown Close, SO23 0JU	52.5	48.1	54.9	48.6	52.6	48.2	53.8	48.7	55.3	48.9	0.1	0.2	0.4	0.3	
8 Fairdown Close, SO23 0JU	54.0	47.9	54.9	47.3	54.1	48.0	53.0	47.4	55.4	47.7	0.1	0.1	0.5	0.4	
Crows Nest, 2 Fairdown Close, SO23 0JU	53.4	48.0	54.9	48.1	53.7	48.5	54.8	48.1	55.7	48.7	0.3	0.4	0.8	0.6	
Sundial, 1 Fairdown Close, SO23 0JU	55.0	48.0	55.1	48.2	55.1	48.2	53.9	48.3	55.6	48.6	0.2	0.2	0.5	0.4	
Claremont, Northbrook Avenue, SO23 0JW	50.4	45.6	52.4	45.8	50.6	45.9	49.9	45.8	52.9	46.2	0.2	0.3	0.5	0.4	
Icart House, Northbrook Avenue, SO23 0JW	51.3	45.4	51.2	45.5	51.4	45.6	50.4	45.5	51.6	45.7	0.1	0.1	0.4	0.2	
Icart Tower, Northbrook Avenue, SO23 0JW	54.1	48.4	52.6	44.8	54.2	48.5	49.9	44.9	53.0	45.1	0.1	0.1	0.4	0.3	
Inversnaid, Northbrook Avenue, SO23 0JW	48.3	45.3	48.3	45.4	48.6	45.7	50.1	45.4	49.0	45.9	0.3	0.4	0.7	0.5	
2, Crown Heights, Alresford Road, SO23 0JX	50.3	47.0	50.3	46.3	50.7	47.5	48.9	46.3	51.2	47.0	0.4	0.5	0.9	0.7	
3, Crown Heights, Alresford Road, SO23 0JX	56.5	48.5	54.6	50.2	57.0	49.0	56.8	50.2	55.5	50.9	0.5	0.4	0.9	0.7	
4, Crown Heights, Alresford Road, SO23 0JX	65.9	48.5	65.9	53.7	66.3	48.8	63.6	53.8	66.8	54.5	0.4	0.4	0.9	0.8	
70 Alresford Road, SO23 0JX	64.8	43.2	64.8	48.4	65.2	43.6	57.9	48.4	65.7	49.2	0.4	0.5	0.9	0.8	
78 Alresford Road, SO23 0JX	51.9	49.7	59.9	49.7	52.3	50.2	53.0	49.8	60.8	50.5	0.4	0.5	0.9	0.8	
80 Alresford Road, SO23 0JX	57.2	46.4	59.3	51.4	57.6	46.7	55.4	51.7	60.3	52.1	0.4	0.3	1.0	0.7	
82 Alresford Road, SO23 0JX	58.7	48.8	58.7	51.4	59.1	49.2	60.6	51.7	59.7	52.1	0.3	0.3	1.0	0.7	
84 Alresford Road, SO23 0JX	61.3	44.0	61.4	49.9	61.5	44.2	59.7	50.2	62.3	50.6	0.2	0.2	0.9	0.7	
86 Alresford Road, SO23 0JX	52.8	46.3	58.5	54.5	52.9	46.5	51.9	54.9	59.1	55.0	0.1	0.2	0.6	0.5	
86A Alresford Road, SO23 0JX	63.2	54.9	67.4	54.9	63.1	54.9	51.4	55.3	67.9	55.4	-0.1	0.0	0.5	0.5	
Evergreen, 76 Alresford Road, SO23 0JX	57.1	46.3	57.2	48.4	57.5	46.7	55.5	48.5	58.0	49.1	0.4	0.3	0.8	0.7	
100 Alresford Road, SO23 0JY	68.6	46.5	61.1	56.0	68.4	46.6	66.6	56.4	61.6	56.5	-0.2	0.1	0.5	0.5	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
102 Alresford Road, SO23 0JY	68.7	50.5	68.7	56.1	68.5	50.6	66.7	56.6	69.2	56.6	-0.2	0.1	0.5	0.5	Indirect Short Term Significant Adverse
104 Alresford Road, SO23 0JY	54.5	43.9	68.8	56.2	54.4	44.0	53.3	56.6	69.3	56.7	-0.1	0.1	0.5	0.5	
106 Alresford Road, SO23 0JY	68.9	47.6	68.9	56.2	68.7	47.7	66.9	56.7	69.4	56.7	-0.2	0.1	0.5	0.5	Indirect Short Term Significant Adverse
108 Alresford Road, SO23 0JY	69.5	56.8	69.5	56.8	69.3	56.6	67.5	57.2	70.0	57.2	-0.2	-0.1	0.5	0.4	Indirect Short Term Significant Adverse
110 Alresford Road, SO23 0JY	58.2	50.6	58.2	48.8	58.1	50.7	57.9	49.1	58.7	49.2	-0.1	0.1	0.5	0.4	
112 Alresford Road, SO23 0JY	66.3	48.0	66.3	54.2	66.2	48.1	53.0	54.7	66.8	54.7	-0.2	0.1	0.5	0.5	
112 Alresford Road, SO23 0JY	66.3	48.0	66.3	54.2	66.2	48.1	53.0	54.7	66.8	54.7	-0.2	0.1	0.5	0.5	
112 Alresford Road, SO23 0JY	66.3	48.0	66.3	54.2	66.2	48.1	53.0	54.7	66.8	54.7	-0.2	0.1	0.5	0.5	
112 Alresford Road, SO23 0JY	66.3	48.0	66.3	54.2	66.2	48.1	53.0	54.7	66.8	54.7	-0.2	0.1	0.5	0.5	
114 Alresford Road, SO23 0JY	68.3	50.0	68.3	53.4	68.1	50.1	66.3	53.8	68.8	53.9	-0.2	0.1	0.5	0.5	
116 Alresford Road, SO23 0JY	66.2	48.9	66.2	54.3	66.0	49.0	54.6	54.6	66.7	54.7	-0.2	0.1	0.5	0.4	
118 Alresford Road, SO23 0JY	66.5	54.4	66.5	54.2	66.4	54.3	53.5	54.6	67.0	54.6	-0.2	-0.1	0.5	0.4	
118 Alresford Road, SO23 0JY	66.5	54.4	66.5	54.2	66.4	54.3	53.5	54.6	67.0	54.6	-0.2	-0.1	0.5	0.4	
122 Alresford Road, SO23 0JY	67.0	47.7	67.0	54.8	66.8	47.8	52.8	55.2	67.5	55.2	-0.2	0.1	0.5	0.4	
88 Alresford Road, SO23 0JY	66.9	47.2	68.4	55.9	66.7	47.4	53.2	56.3	68.9	56.4	-0.2	0.2	0.5	0.5	
90 Alresford Road, SO23 0JY	65.9	55.2	67.8	55.2	65.7	55.1	51.3	55.6	68.3	55.7	-0.2	-0.1	0.5	0.5	
90 Alresford Road, SO23 0JY	65.9	55.2	67.8	55.2	65.7	55.1	51.3	55.6	68.3	55.7	-0.2	-0.1	0.5	0.5	
94 Alresford Road, SO23 0JY	68.1	49.3	68.1	55.6	68.0	49.4	66.1	56.0	68.6	56.1	-0.1	0.1	0.5	0.5	
96 Alresford Road, SO23 0JY	68.0	47.3	68.0	55.6	67.8	47.5	51.4	56.1	68.5	56.1	-0.2	0.2	0.5	0.5	
98 Alresford Road, SO23 0JY	60.2	50.9	67.8	49.9	60.0	51.0	51.4	50.2	68.3	50.6	-0.1	0.1	0.5	0.7	
101 Alresford Road, SO23 0JZ	55.2	48.5	74.8	48.4	55.5	48.9	54.2	48.5	75.3	49.0	0.3	0.4	0.5	0.6	
103 Alresford Road, SO23 0JZ	73.3	47.9	55.8	59.9	73.1	48.3	53.8	60.3	56.4	60.3	-0.2	0.4	0.6	0.4	
105 Alresford Road, SO23 0JZ	55.5	48.4	55.5	48.4	55.8	48.8	55.4	48.5	56.1	49.0	0.3	0.4	0.6	0.6	
107 Alresford Road, SO23 0JZ	53.8	47.0	53.8	47.0	54.1	47.4	52.8	47.1	54.4	47.5	0.3	0.4	0.6	0.5	
109 Alresford Road, SO23 0JZ	56.1	49.3	56.1	49.3	56.4	49.7	55.0	49.4	56.7	49.8	0.3	0.4	0.6	0.5	
111 Alresford Road, SO23 0JZ	55.9	49.1	54.3	61.5	56.2	49.5	54.8	61.9	54.9	61.9	0.3	0.3	0.6	0.4	
113 Alresford Road, SO23 0JZ	54.5	47.9	54.5	61.5	54.7	48.2	54.6	61.9	55.1	61.9	0.2	0.3	0.6	0.4	
115 Alresford Road, SO23 0JZ	73.9	48.5	75.4	61.8	73.7	48.7	54.9	62.3	75.9	62.2	-0.2	0.2	0.5	0.4	
117 Alresford Road, SO23 0JZ	75.0	48.7	75.0	48.6	74.8	49.0	54.3	48.7	75.5	49.0	-0.2	0.2	0.5	0.4	
119 Alresford Road, SO23 0JZ	74.9	48.4	74.9	61.4	74.7	48.7	54.0	61.8	75.4	61.8	-0.2	0.3	0.5	0.4	
121 Alresford Road, SO23 0JZ	74.8	48.5	74.8	61.3	74.6	48.7	53.9	61.7	75.3	61.7	-0.2	0.2	0.5	0.4	
123 Alresford Road, SO23 0JZ	54.9	48.4	54.9	59.6	55.2	48.7	53.9	60.0	55.5	60.0	0.3	0.3	0.6	0.4	
125 Alresford Road, SO23 0JZ	73.9	47.4	73.9	49.4	73.7	47.7	54.5	49.4	74.4	49.7	-0.2	0.3	0.5	0.3	
127 Alresford Road, SO23 0JZ	55.0	48.6	74.1	50.5	55.2	48.9	54.0	50.9	74.6	50.9	0.1	0.3	0.5	0.4	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
129 Alresford Road, SO23 0JZ	74.1	48.3	74.1	48.3	73.9	48.6	53.9	48.4	74.6	48.7	-0.2	0.3	0.5	0.4	
131 Alresford Road, SO23 0JZ	73.9	49.3	73.9	60.5	73.7	49.6	53.8	61.0	74.4	60.9	-0.2	0.3	0.5	0.4	
133 Alresford Road, SO23 0JZ	55.4	48.9	73.6	60.3	55.6	49.2	54.4	60.7	74.1	60.7	0.2	0.3	0.5	0.4	
135 Alresford Road, SO23 0JZ	73.2	59.1	74.9	61.4	73.0	58.9	54.4	61.8	75.4	61.8	-0.2	-0.2	0.5	0.4	
139 Alresford Road, SO23 0JZ	71.5	47.9	74.8	59.8	71.3	48.1	52.9	60.3	75.3	60.2	-0.2	0.2	0.5	0.4	
141 Alresford Road, SO23 0JZ	74.7	47.8	74.7	48.2	74.5	48.0	54.4	48.3	75.2	48.6	-0.2	0.2	0.5	0.4	
143 Alresford Road, SO23 0JZ	73.2	58.7	74.7	59.8	73.0	58.5	54.3	60.3	75.2	60.2	-0.2	-0.2	0.5	0.4	
145 Alresford Road, SO23 0JZ	74.7	58.7	74.7	61.2	74.5	58.5	54.5	61.6	75.2	61.6	-0.2	-0.2	0.5	0.4	
147 Alresford Road, SO23 0JZ	55.3	58.7	74.6	61.2	55.5	58.6	54.3	61.6	75.1	61.6	0.2	-0.2	0.5	0.4	
149 Alresford Road, SO23 0JZ	71.7	48.4	74.6	59.7	71.5	48.6	54.3	60.2	75.1	60.1	-0.2	0.2	0.5	0.4	
151 Alresford Road, SO23 0JZ	73.0	58.7	73.5	59.8	72.8	58.5	52.9	60.3	74.0	60.2	-0.2	-0.1	0.5	0.4	
153 Alresford Road, SO23 0JZ	73.1	48.9	73.1	60.0	72.9	49.0	53.4	60.4	73.6	60.4	-0.2	0.2	0.5	0.4	
155 Alresford Road, SO23 0JZ	73.0	59.8	74.4	59.8	72.8	59.6	53.7	60.3	74.9	60.2	-0.2	-0.2	0.5	0.4	
157 Alresford Road, SO23 0JZ	74.2	58.5	74.2	60.9	74.0	58.3	53.6	61.3	74.7	61.3	-0.2	-0.2	0.5	0.4	
159 Alresford Road, SO23 0JZ	53.8	48.0	72.8	59.7	54.0	48.2	52.9	60.2	73.3	60.1	0.2	0.2	0.5	0.4	
161 Alresford Road, SO23 0JZ	73.9	58.5	73.9	59.4	73.7	58.3	54.4	59.8	74.4	59.8	-0.2	-0.2	0.5	0.4	
163 Alresford Road, SO23 0JZ	72.4	60.6	73.9	59.3	72.2	60.4	70.2	59.8	74.4	59.7	-0.2	-0.2	0.5	0.4	
165 Alresford Road, SO23 0JZ	73.8	60.6	73.8	59.4	73.6	60.4	54.8	59.9	74.3	59.8	-0.2	-0.2	0.5	0.4	
167 Alresford Road, SO23 0JZ	72.3	59.4	73.8	60.6	72.1	59.2	70.2	61.0	74.3	61.0	-0.2	-0.1	0.5	0.4	
169 Alresford Road, SO23 0JZ	72.5	59.5	72.5	59.5	72.3	59.4	70.4	60.0	73.0	59.9	-0.2	-0.1	0.5	0.4	
171 Alresford Road, SO23 0JZ	72.4	59.5	73.7	60.6	72.2	59.3	69.4	61.0	74.2	61.0	-0.2	-0.1	0.5	0.4	
173 Alresford Road, SO23 0JZ	73.5	60.4	73.5	59.0	73.3	60.3	54.3	59.5	74.0	59.4	-0.2	-0.1	0.5	0.4	
177 Alresford Road, SO23 0JZ	72.7	60.0	72.7	60.0	72.6	59.9	70.6	60.4	73.2	60.4	-0.2	-0.1	0.5	0.4	
177A Alresford Road, SO23 0JZ	62.9	54.9	63.0	54.9	63.0	55.0	61.6	55.0	63.4	55.2	0.1	0.1	0.4	0.3	
177B Alresford Road, SO23 0JZ	61.1	54.9	63.0	53.7	61.3	55.1	58.5	53.8	63.5	54.1	0.2	0.2	0.5	0.4	
177C Alresford Road, SO23 0JZ	56.8	50.8	60.6	55.0	57.0	51.0	55.8	55.1	61.0	55.2	0.2	0.2	0.4	0.2	
177D Alresford Road, SO23 0JZ	57.9	51.8	63.4	55.8	58.0	51.9	56.9	55.9	63.7	56.0	0.1	0.1	0.3	0.2	
83 Alresford Road, SO23 0JZ	61.2	51.0	63.7	56.4	61.6	51.6	62.2	57.0	64.9	57.4	0.4	0.6	1.2	1.0	
85 Alresford Road, SO23 0JZ	59.7	50.1	59.6	50.1	60.1	50.7	58.0	50.4	60.7	51.0	0.4	0.6	1.1	0.9	
87 Alresford Road, SO23 0JZ	57.9	49.4	58.2	49.4	58.3	50.0	57.0	49.6	59.2	50.2	0.4	0.6	1.0	0.8	
89 Alresford Road, SO23 0JZ	57.3	49.1	57.3	49.4	57.7	49.7	56.2	49.5	58.2	50.2	0.4	0.6	0.9	0.8	
91 Alresford Road, SO23 0JZ	56.7	49.0	56.7	49.0	57.2	49.6	55.7	49.1	57.6	49.8	0.4	0.6	0.9	0.8	
93 Alresford Road, SO23 0JZ	56.7	49.0	56.7	49.0	57.2	49.7	55.6	49.1	57.6	49.8	0.4	0.7	0.9	0.8	
95 Alresford Road, SO23 0JZ	56.4	48.9	56.3	49.1	56.9	49.5	55.2	49.3	57.2	49.9	0.5	0.6	0.9	0.8	
97 Alresford Road, SO23 0JZ	56.1	48.8	56.1	48.8	56.6	49.3	55.0	48.9	56.9	49.4	0.4	0.5	0.8	0.6	
99 Alresford Road, SO23 0JZ	58.3	49.7	58.3	49.6	58.5	50.2	57.0	49.8	59.0	50.4	0.2	0.5	0.7	0.8	
Morn Hill Cottage, 175 Alresford Road, SO23 0JZ	72.6	59.7	72.6	59.7	72.4	59.6	58.0	60.2	73.1	60.1	-0.2	-0.1	0.5	0.4	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Wincot, 137 Alresford Road, SO23 0JZ	74.8	49.0	74.8	61.3	74.6	49.2	54.3	61.8	75.3	61.7	-0.2	0.2	0.5	0.4	
63 Alresford Road, SO23 0LA	58.1	46.6	58.2	46.6	58.6	47.3	53.4	46.7	59.1	47.4	0.5	0.7	0.9	0.8	
65 Alresford Road, SO23 0LA	53.0	46.4	60.5	49.2	53.6	47.1	58.5	49.2	61.4	49.9	0.6	0.7	0.9	0.7	
67 Alresford Road, SO23 0LA	50.8	47.5	50.8	46.5	51.6	48.2	54.8	46.6	51.8	47.3	0.8	0.6	1.0	0.8	
69 Alresford Road, SO23 0LA	56.6	46.1	60.3	46.1	57.1	46.8	58.3	46.1	61.2	46.9	0.5	0.7	0.9	0.8	
71 Alresford Road, SO23 0LA	54.9	46.5	58.3	47.5	55.4	47.1	56.4	47.6	59.2	48.2	0.5	0.6	0.9	0.7	
73 Alresford Road, SO23 0LA	56.9	47.8	56.5	47.8	57.2	48.3	54.8	47.9	57.4	48.6	0.4	0.5	0.9	0.8	
75 Alresford Road, SO23 0LA	60.2	47.6	61.3	48.8	60.6	48.1	56.4	48.8	62.2	49.5	0.4	0.5	0.9	0.7	
77 Alresford Road, SO23 0LA	55.9	48.1	54.5	48.1	56.4	48.7	59.3	48.2	55.4	48.8	0.5	0.6	0.9	0.7	
79 Alresford Road, SO23 0LA	54.8	48.1	57.1	48.1	55.3	48.8	57.7	48.3	58.2	49.1	0.5	0.6	1.1	1.0	
81 Alresford Road, SO23 0LA	64.4	54.9	68.8	56.2	64.8	55.3	54.8	56.8	69.9	57.2	0.4	0.4	1.1	1.0	
19, Balfour House, Winnall Close, SO23 0LB	52.8	46.6	52.8	46.6	53.4	47.7	52.9	46.6	54.0	47.8	0.6	1.1	1.2	1.2	
19, Balfour House, Winnall Close, SO23 0LB	52.8	46.6	52.8	46.6	53.4	47.7	52.9	46.6	54.0	47.8	0.6	1.1	1.2	1.2	
19, Balfour House, Winnall Close, SO23 0LB	52.8	46.6	52.8	46.6	53.4	47.7	52.9	46.6	54.0	47.8	0.6	1.1	1.2	1.2	
19, Balfour House, Winnall Close, SO23 0LB	52.8	46.6	52.8	46.6	53.4	47.7	52.9	46.6	54.0	47.8	0.6	1.1	1.2	1.2	
4, Balfour House, Winnall Close, SO23 0LB	53.3	46.6	53.3	46.8	53.8	47.7	51.2	46.8	54.3	48.0	0.5	1.0	1.0	1.2	
4, Balfour House, Winnall Close, SO23 0LB	53.3	46.6	53.3	46.8	53.8	47.7	51.2	46.8	54.3	48.0	0.5	1.0	1.0	1.2	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.





Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
20, Braxton House, Winnall Manor Road, SO23 0LX	56.1	45.5	52.4	45.4	56.8	46.7	52.2	45.6	53.7	46.8	0.7	1.2	1.3	1.4	
19, Craddock House, Winnall Manor Road, SO23 0LY	52.5	46.7	52.5	46.8	53.4	47.7	51.3	46.4	53.7	47.9	0.9	0.9	1.2	1.1	
19, Craddock House, Winnall Manor Road, SO23 0LY	52.5	46.7	52.5	46.8	53.4	47.7	51.3	46.4	53.7	47.9	0.9	0.9	1.2	1.1	
19, Craddock House, Winnall Manor Road, SO23 0LY	52.5	46.7	52.5	46.8	53.4	47.7	51.3	46.4	53.7	47.9	0.9	0.9	1.2	1.1	
19, Craddock House, Winnall Manor Road, SO23 0LY	52.5	46.7	52.5	46.8	53.4	47.7	51.3	46.4	53.7	47.9	0.9	0.9	1.2	1.1	
19, Craddock House, Winnall Manor Road, SO23 0LY	52.5	46.7	52.5	46.8	53.4	47.7	51.3	46.4	53.7	47.9	0.9	0.9	1.2	1.1	
19, Craddock House, Winnall Manor Road, SO23 0LY	52.5	46.7	52.5	46.8	53.4	47.7	51.3	46.4	53.7	47.9	0.9	0.9	1.2	1.1	
19, Craddock House, Winnall Manor Road, SO23 0LY	52.5	46.7	52.5	46.8	53.4	47.7	51.3	46.4	53.7	47.9	0.9	0.9	1.2	1.1	
19, Craddock House, Winnall Manor Road, SO23 0LY	52.5	46.7	52.5	46.8	53.4	47.7	51.3	46.4	53.7	47.9	0.9	0.9	1.2	1.1	
19, Craddock House, Winnall Manor Road, SO23 0LY	52.5	46.7	52.5	46.8	53.4	47.7	51.3	46.4	53.7	47.9	0.9	0.9	1.2	1.1	
19, Craddock House, Winnall Manor Road, SO23 0LY	52.5	46.7	52.5	46.8	53.4	47.7	51.3	46.4	53.7	47.9	0.9	0.9	1.2	1.1	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
24, Craddock House, Winnall Manor Road, SO23 0LY	53.3	46.4	48.7	46.4	53.7	47.7	44.5	46.4	49.8	47.8	0.5	1.2	1.1	1.4	
24, Craddock House, Winnall Manor Road, SO23 0LY	53.3	46.4	48.7	46.4	53.7	47.7	44.5	46.4	49.8	47.8	0.5	1.2	1.1	1.4	
24, Craddock House, Winnall Manor Road, SO23 0LY	53.3	46.4	48.7	46.4	53.7	47.7	44.5	46.4	49.8	47.8	0.5	1.2	1.1	1.4	
24, Craddock House, Winnall Manor Road, SO23 0LY	53.3	46.4	48.7	46.4	53.7	47.7	44.5	46.4	49.8	47.8	0.5	1.2	1.1	1.4	
24, Craddock House, Winnall Manor Road, SO23 0LY	53.3	46.4	48.7	46.4	53.7	47.7	44.5	46.4	49.8	47.8	0.5	1.2	1.1	1.4	
24, Craddock House, Winnall Manor Road, SO23 0LY	53.3	46.4	48.7	46.4	53.7	47.7	44.5	46.4	49.8	47.8	0.5	1.2	1.1	1.4	
24, Craddock House, Winnall Manor Road, SO23 0LY	53.3	46.4	48.7	46.4	53.7	47.7	44.5	46.4	49.8	47.8	0.5	1.2	1.1	1.4	
24, Craddock House, Winnall Manor Road, SO23 0LY	53.3	46.4	48.7	46.4	53.7	47.7	44.5	46.4	49.8	47.8	0.5	1.2	1.1	1.4	
24, Craddock House, Winnall Manor Road, SO23 0LY	53.3	46.4	48.7	46.4	53.7	47.7	44.5	46.4	49.8	47.8	0.5	1.2	1.1	1.4	
24, Craddock House, Winnall Manor Road, SO23 0LY	53.3	46.4	48.7	46.4	53.7	47.7	44.5	46.4	49.8	47.8	0.5	1.2	1.1	1.4	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
4, Dennett House, Winnall Manor Road, SO23 0LZ	51.7	48.6	54.9	46.4	52.9	49.8	50.4	45.8	56.2	47.7	1.2	1.2	1.3	1.3	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
7, Earle House, Winnall Manor Road, SO23 0NA	54.9	46.4	54.9	46.3	56.0	48.4	53.4	46.5	56.3	48.4	1.1	2.0	1.4	2.1	
1 Ebdon Road, SO23 0NF	55.0	45.8	55.4	45.8	56.5	47.0	53.7	46.0	57.3	47.2	1.5	1.2	1.9	1.4	
10 Ebdon Road, SO23 0NF	61.3	49.8	61.2	49.7	62.9	51.2	59.6	50.1	63.3	51.5	1.6	1.5	2.1	1.8	
12 Ebdon Road, SO23 0NF	60.1	48.9	60.1	48.9	61.7	50.3	58.5	49.3	62.2	50.6	1.6	1.4	2.1	1.7	
14 Ebdon Road, SO23 0NF	59.4	48.4	59.4	48.3	61.0	49.8	57.8	48.7	61.4	50.0	1.6	1.4	2.0	1.7	
16 Ebdon Road, SO23 0NF	58.6	47.9	58.6	47.9	60.2	49.3	57.1	48.2	60.6	49.6	1.6	1.5	2.0	1.7	
18 Ebdon Road, SO23 0NF	55.2	45.1	55.2	45.1	56.8	46.5	53.8	45.4	57.2	46.6	1.6	1.5	2.0	1.5	
2 Ebdon Road, SO23 0NF	62.5	52.3	62.5	48.3	64.2	53.8	58.7	48.8	64.7	50.2	1.7	1.5	2.2	1.9	
4 Ebdon Road, SO23 0NF	63.8	51.6	63.8	51.7	65.4	53.1	62.0	52.1	65.9	53.5	1.7	1.5	2.1	1.8	
6 Ebdon Road, SO23 0NF	62.7	50.8	62.9	50.9	64.4	52.3	61.2	51.3	65.0	52.7	1.7	1.5	2.1	1.8	
8 Ebdon Road, SO23 0NF	62.3	50.6	62.3	50.5	64.0	52.0	60.6	51.0	64.4	52.3	1.6	1.4	2.1	1.8	
2 Moss Road, SO23 0NG	51.6	42.4	51.6	42.3	53.0	43.4	50.5	42.6	53.4	43.6	1.4	1.0	1.8	1.3	
19 Imber Road, SO23 0NH	51.8	45.4	51.8	45.7	52.4	46.2	50.8	45.6	52.7	46.6	0.6	0.8	0.9	0.9	
21 Imber Road, SO23 0NH	49.3	44.8	49.3	44.8	49.9	45.6	51.2	44.7	50.3	45.7	0.6	0.7	1.0	0.9	
23 Imber Road, SO23 0NH	51.7	45.3	50.2	45.3	52.3	46.0	49.3	45.2	51.1	46.2	0.6	0.8	0.9	0.9	
25 Imber Road, SO23 0NH	50.8	45.6	50.8	44.8	51.4	46.4	49.8	44.7	51.7	45.7	0.6	0.8	0.9	0.9	
27 Imber Road, SO23 0NH	52.1	45.7	52.1	45.7	52.7	46.5	49.4	45.6	53.0	46.6	0.6	0.8	0.9	0.9	
28 Imber Road, SO23 0NH	51.6	45.3	49.0	45.4	52.2	46.1	50.5	45.2	49.9	46.3	0.6	0.8	0.9	0.9	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
29 Imber Road, SO23 0NH	52.2	44.8	50.4	44.8	52.7	45.5	49.4	44.8	51.3	45.7	0.5	0.7	0.9	0.9	
30 Imber Road, SO23 0NH	51.0	45.0	51.8	45.3	51.6	45.8	49.9	45.3	52.7	46.2	0.6	0.8	0.9	0.9	
31 Imber Road, SO23 0NH	52.0	45.5	51.4	45.6	52.5	46.3	50.9	45.5	52.2	46.5	0.5	0.8	0.8	0.9	
32 Imber Road, SO23 0NH	52.1	45.5	50.3	44.5	52.6	46.2	49.5	44.4	51.2	45.4	0.6	0.8	0.9	0.9	
33 Imber Road, SO23 0NH	50.7	44.7	50.7	45.5	51.3	45.5	49.7	45.4	51.6	46.4	0.6	0.7	0.9	0.9	
34 Imber Road, SO23 0NH	50.4	45.5	49.5	45.5	51.0	46.3	51.1	45.4	50.5	46.4	0.6	0.8	1.0	0.9	
35 Imber Road, SO23 0NH	51.8	45.4	49.3	45.0	52.3	46.2	50.8	44.9	50.1	45.9	0.5	0.8	0.8	0.9	
36 Imber Road, SO23 0NH	49.9	45.7	52.3	45.7	50.5	46.5	51.2	45.6	53.2	46.7	0.6	0.8	0.9	1.0	
36 Imber Road, SO23 0NH	49.9	45.7	52.3	45.7	50.5	46.5	51.2	45.6	53.2	46.7	0.6	0.8	0.9	1.0	
37 Imber Road, SO23 0NH	51.8	45.4	51.8	45.4	52.4	46.2	48.8	45.3	52.7	46.3	0.6	0.8	0.9	0.9	
39 Imber Road, SO23 0NH	51.8	45.3	51.7	45.3	52.3	46.1	48.3	45.2	52.6	46.2	0.6	0.8	0.9	0.9	
40 Imber Road, SO23 0NH	52.0	45.4	49.6	45.5	52.6	46.3	48.7	45.5	50.5	46.5	0.6	0.9	0.9	1.0	
41 Imber Road, SO23 0NH	51.9	45.3	48.3	45.3	52.4	46.1	50.8	45.2	49.2	46.2	0.5	0.8	0.9	0.9	
42 Imber Road, SO23 0NH	51.9	45.3	49.4	45.3	52.5	46.1	50.8	45.2	50.3	46.3	0.6	0.9	0.9	1.0	
45 Imber Road, SO23 0NH	51.9	45.2	51.9	45.2	52.4	46.1	50.8	45.2	52.7	46.2	0.5	0.8	0.8	1.0	
45 Imber Road, SO23 0NH	51.9	45.2	51.9	45.2	52.4	46.1	50.8	45.2	52.7	46.2	0.5	0.8	0.8	1.0	
46 Imber Road, SO23 0NH	49.2	45.3	49.2	45.3	49.8	46.2	50.9	45.3	50.1	46.3	0.6	0.8	0.9	1.0	
46 Imber Road, SO23 0NH	49.2	45.3	49.2	45.3	49.8	46.2	50.9	45.3	50.1	46.3	0.6	0.8	0.9	1.0	
47 Imber Road, SO23 0NH	51.8	45.1	51.7	45.1	52.3	45.9	50.7	45.0	52.6	46.1	0.6	0.9	0.9	1.0	
48 Imber Road, SO23 0NH	51.9	45.2	51.8	45.3	52.4	46.1	50.8	45.2	52.7	46.3	0.6	0.9	0.9	1.0	
49 Imber Road, SO23 0NH	51.7	45.0	51.7	45.0	52.3	45.9	50.6	44.9	52.6	46.1	0.6	0.9	0.9	1.1	
50 Imber Road, SO23 0NH	49.3	45.1	49.2	45.1	49.8	45.9	48.4	45.0	50.1	46.1	0.6	0.9	0.9	1.0	
51 Imber Road, SO23 0NH	47.8	44.9	46.6	44.9	48.6	45.8	50.6	44.9	47.7	46.0	0.8	0.9	1.1	1.1	
51 Imber Road, SO23 0NH	47.8	44.9	46.6	44.9	48.6	45.8	50.6	44.9	47.7	46.0	0.8	0.9	1.1	1.1	
52 Imber Road, SO23 0NH	48.8	44.8	48.8	44.8	49.4	45.8	50.5	44.8	49.7	45.9	0.6	0.9	0.9	1.1	
54 Imber Road, SO23 0NH	49.5	44.6	49.5	44.6	50.2	45.6	47.9	44.6	50.6	45.7	0.7	0.9	1.1	1.1	
55 Imber Road, SO23 0NH	51.8	45.0	51.8	45.1	52.4	45.9	50.7	45.0	52.7	46.1	0.6	0.9	0.9	1.0	
56 Imber Road, SO23 0NH	51.6	44.7	51.6	44.7	52.2	45.6	48.2	44.7	52.5	45.7	0.6	0.9	0.9	1.0	
57 Imber Road, SO23 0NH	48.3	45.0	48.3	44.9	49.3	45.9	47.3	44.9	49.7	46.0	1.0	0.9	1.4	1.1	
58 Imber Road, SO23 0NH	47.8	44.8	47.8	44.8	48.6	45.7	46.9	44.8	48.9	45.9	0.8	0.9	1.1	1.1	
59 Imber Road, SO23 0NH	52.2	44.9	52.2	44.9	53.0	45.9	51.1	44.9	53.3	46.1	0.8	1.0	1.1	1.2	
61 Imber Road, SO23 0NH	48.4	44.7	48.4	44.6	49.6	45.7	47.5	44.7	50.0	45.8	1.2	1.0	1.6	1.2	
62 Imber Road, SO23 0NH	51.8	44.3	51.9	44.9	52.5	45.2	50.9	44.8	53.0	46.0	0.7	0.9	1.1	1.1	
62 Imber Road, SO23 0NH	51.8	44.3	51.9	44.9	52.5	45.2	50.9	44.8	53.0	46.0	0.7	0.9	1.1	1.1	
63 Imber Road, SO23 0NH	50.7	43.5	50.8	43.6	51.7	44.4	49.7	43.7	52.1	44.6	1.0	0.9	1.3	1.0	
64 Imber Road, SO23 0NH	51.7	44.7	51.6	44.6	52.4	45.7	50.6	44.5	52.7	45.7	0.7	0.9	1.1	1.1	
65 Imber Road, SO23 0NH	50.6	42.9	50.6	43.6	51.4	43.6	49.6	43.5	51.7	44.5	0.7	0.7	1.1	0.9	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
66 Imber Road, SO23 0NH	45.3	44.4	45.3	44.4	46.2	45.4	50.4	44.3	46.5	45.6	0.9	1.0	1.2	1.2	
67 Imber Road, SO23 0NH	50.4	44.1	50.4	44.0	51.3	44.9	49.3	44.0	51.6	45.0	0.9	0.8	1.2	1.0	
68 Imber Road, SO23 0NH	48.3	44.4	48.2	44.3	49.3	45.4	50.5	44.4	49.7	45.5	1.1	1.0	1.5	1.2	
68 Imber Road, SO23 0NH	48.3	44.4	48.2	44.3	49.3	45.4	50.5	44.4	49.7	45.5	1.1	1.0	1.5	1.2	
69 Imber Road, SO23 0NH	50.5	43.9	50.5	43.9	51.3	44.7	49.4	43.8	51.6	44.9	0.8	0.8	1.1	1.0	
71 Imber Road, SO23 0NH	49.5	43.8	49.6	43.8	50.5	44.6	49.2	43.7	50.9	44.7	1.0	0.7	1.3	0.9	
72 Imber Road, SO23 0NH	51.8	44.8	51.8	44.8	52.6	45.7	50.7	44.7	52.9	45.9	0.8	0.9	1.1	1.1	
74 Imber Road, SO23 0NH	50.4	42.3	50.4	42.3	51.4	43.2	49.3	42.5	51.9	43.4	1.1	0.9	1.5	1.1	
76 Imber Road, SO23 0NH	51.0	44.3	51.0	42.7	52.2	45.2	49.9	42.9	52.6	43.8	1.1	0.9	1.6	1.1	
78 Imber Road, SO23 0NH	51.0	43.8	51.0	42.9	52.1	44.6	49.9	43.0	52.5	43.9	1.1	0.7	1.5	1.0	
80 Imber Road, SO23 0NH	51.1	42.9	51.1	44.3	52.3	43.7	50.0	44.3	52.7	45.3	1.2	0.8	1.6	1.0	
82 Imber Road, SO23 0NH	51.0	42.8	51.0	44.2	52.2	43.6	49.9	44.2	52.6	45.2	1.2	0.8	1.6	1.0	
84 Imber Road, SO23 0NH	51.0	44.2	51.3	44.3	52.1	45.1	49.9	44.2	52.8	45.2	1.2	0.8	1.5	0.9	
86 Imber Road, SO23 0NH	50.9	43.9	50.8	43.9	52.0	44.7	49.5	44.1	52.4	44.9	1.2	0.8	1.6	1.0	
88 Imber Road, SO23 0NH	51.2	44.1	51.2	43.5	52.2	44.9	50.1	43.5	52.6	44.5	1.0	0.8	1.4	1.0	
90 Imber Road, SO23 0NH	50.5	42.5	51.0	42.6	51.6	43.4	49.4	42.6	52.5	43.6	1.1	0.8	1.5	1.0	
92 Imber Road, SO23 0NH	50.6	42.8	50.6	42.8	51.6	43.6	49.5	42.9	52.0	43.7	1.0	0.8	1.4	0.9	
52 Winnall Manor Road, SO23 0NJ	53.8	47.9	62.6	51.0	54.6	48.8	52.6	51.5	63.9	52.1	0.8	0.9	1.3	1.1	
54 Winnall Manor Road, SO23 0NJ	54.4	48.3	63.0	51.3	55.1	49.2	53.2	51.8	64.3	52.4	0.7	0.8	1.3	1.1	
56 Winnall Manor Road, SO23 0NJ	54.3	48.2	63.4	51.4	55.0	49.1	53.1	51.7	64.7	52.6	0.7	0.8	1.3	1.2	
58 Winnall Manor Road, SO23 0NJ	53.4	47.4	63.8	50.6	54.0	48.2	52.2	50.9	65.1	51.7	0.7	0.8	1.3	1.1	
60 Winnall Manor Road, SO23 0NJ	52.3	47.0	63.9	50.5	53.1	48.1	51.3	50.8	65.2	51.7	0.8	1.0	1.3	1.2	
67 Winnall Manor Road, SO23 0NJ	65.3	44.3	61.3	51.6	65.9	44.9	49.8	51.9	62.6	52.7	0.5	0.7	1.3	1.1	
69 Winnall Manor Road, SO23 0NJ	65.8	42.9	60.2	53.8	66.3	43.5	48.7	54.3	61.5	54.9	0.5	0.7	1.3	1.1	
69 Winnall Manor Road, SO23 0NJ	65.8	42.9	60.2	53.8	66.3	43.5	48.7	54.3	61.5	54.9	0.5	0.7	1.3	1.1	
75 Winnall Manor Road, SO23 0NJ	66.8	51.0	62.3	51.0	67.3	51.6	47.6	51.4	63.6	52.2	0.5	0.7	1.3	1.2	
75 Winnall Manor Road, SO23 0NJ	66.8	51.0	62.3	51.0	67.3	51.6	47.6	51.4	63.6	52.2	0.5	0.7	1.3	1.2	
1 Warren Road, SO23 0NL	62.9	47.8	62.3	51.0	63.4	48.6	52.9	51.4	63.6	52.1	0.5	0.8	1.3	1.1	
10 Warren Road, SO23 0NL	55.5	48.8	55.5	48.8	56.2	49.7	54.3	48.6	56.5	49.8	0.7	0.9	1.0	1.0	
11 Warren Road, SO23 0NL	54.3	48.6	55.3	48.6	55.2	49.8	53.6	48.4	56.5	49.9	0.9	1.1	1.2	1.3	
12 Warren Road, SO23 0NL	55.4	48.9	55.4	48.9	56.1	49.7	54.2	48.7	56.4	49.9	0.7	0.9	1.0	1.0	
13 Warren Road, SO23 0NL	54.8	48.5	54.9	48.7	55.8	49.7	53.6	48.5	56.1	50.0	1.0	1.2	1.2	1.3	
14 Warren Road, SO23 0NL	54.8	49.8	56.3	49.9	55.5	50.7	54.8	49.7	57.3	50.9	0.7	0.9	1.0	1.0	
17 Warren Road, SO23 0NL	54.9	49.0	55.7	49.1	55.6	50.1	53.6	48.9	56.8	50.3	0.8	1.1	1.1	1.2	
17 Warren Road, SO23 0NL	54.9	49.0	55.7	49.1	55.6	50.1	53.6	48.9	56.8	50.3	0.8	1.1	1.1	1.2	
18 Warren Road, SO23 0NL	56.4	50.0	55.3	50.0	57.2	50.9	55.2	49.8	56.2	51.0	0.7	0.9	0.9	1.0	
18 Warren Road, SO23 0NL	56.4	50.0	55.3	50.0	57.2	50.9	55.2	49.8	56.2	51.0	0.7	0.9	0.9	1.0	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
19 Warren Road, SO23 0NL	54.5	48.7	54.5	48.7	55.3	49.8	53.3	48.6	55.5	49.9	0.8	1.1	1.0	1.2	
2 Warren Road, SO23 0NL	59.5	45.5	61.6	50.1	60.0	46.2	56.8	50.5	62.8	51.1	0.6	0.7	1.2	1.0	
20 Warren Road, SO23 0NL	56.1	49.7	56.1	49.6	56.8	50.6	54.8	49.5	57.0	50.7	0.7	0.9	0.9	1.1	
20 Warren Road, SO23 0NL	56.1	49.7	56.1	49.6	56.8	50.6	54.8	49.5	57.0	50.7	0.7	0.9	0.9	1.1	
21 Warren Road, SO23 0NL	54.9	49.9	55.1	49.9	55.7	51.0	53.7	49.7	56.1	51.1	0.8	1.1	1.0	1.2	
23 Warren Road, SO23 0NL	55.1	50.1	56.6	50.1	55.9	51.1	53.8	49.9	57.6	51.3	0.8	1.1	1.0	1.2	
25 Warren Road, SO23 0NL	56.4	50.0	56.4	50.0	57.2	51.0	53.8	49.8	57.4	51.1	0.8	1.0	1.0	1.1	
26 Warren Road, SO23 0NL	56.5	50.1	55.5	50.1	57.2	51.0	54.2	49.9	56.4	51.1	0.7	0.9	0.9	1.0	
26 Warren Road, SO23 0NL	56.5	50.1	55.5	50.1	57.2	51.0	54.2	49.9	56.4	51.1	0.7	0.9	0.9	1.0	
27 Warren Road, SO23 0NL	55.2	49.5	55.3	49.5	56.1	50.3	53.9	49.2	56.4	50.5	0.9	0.9	1.1	1.0	
28 Warren Road, SO23 0NL	56.7	50.2	55.7	50.2	57.4	51.1	54.4	50.0	56.6	51.3	0.7	0.9	0.9	1.1	
28 Warren Road, SO23 0NL	56.7	50.2	55.7	50.2	57.4	51.1	54.4	50.0	56.6	51.3	0.7	0.9	0.9	1.1	
29 Warren Road, SO23 0NL	55.8	50.9	55.8	50.4	56.7	51.9	55.3	50.1	56.9	51.6	0.9	1.0	1.1	1.2	
3 Warren Road, SO23 0NL	53.9	47.9	54.5	47.8	54.7	48.8	52.7	47.6	55.5	48.9	0.8	0.9	1.0	1.1	
31 Warren Road, SO23 0NL	55.8	50.8	57.1	50.8	56.6	51.7	55.4	50.5	58.1	51.9	0.8	0.9	1.0	1.1	
32 Warren Road, SO23 0NL	57.1	50.7	57.2	50.7	58.0	51.8	55.8	50.5	58.2	51.9	0.8	1.1	1.0	1.2	
34 Warren Road, SO23 0NL	57.1	50.7	57.1	50.7	58.1	51.9	55.7	50.4	58.3	52.0	1.0	1.2	1.2	1.3	
36 Warren Road, SO23 0NL	57.3	50.8	52.8	50.9	58.0	51.8	55.9	50.6	53.7	52.0	0.7	1.0	0.9	1.1	
4 Warren Road, SO23 0NL	57.1	49.3	57.1	49.2	57.7	50.0	55.9	49.3	58.2	50.2	0.6	0.7	1.1	1.0	
5 Warren Road, SO23 0NL	53.9	47.8	54.2	47.8	54.7	48.8	52.7	47.6	55.2	48.9	0.8	1.0	1.0	1.1	
6 Warren Road, SO23 0NL	56.4	49.1	56.4	49.1	57.0	49.9	52.1	49.0	57.4	50.1	0.6	0.8	1.0	1.0	
8 Warren Road, SO23 0NL	55.7	48.9	53.7	48.9	56.4	49.7	54.5	48.7	54.7	49.9	0.7	0.9	1.0	1.0	
9 Warren Road, SO23 0NL	53.0	46.5	53.0	46.5	53.6	47.2	51.9	46.4	54.0	47.4	0.7	0.8	1.0	0.9	
9 Warren Road, SO23 0NL	53.0	46.5	53.0	46.5	53.6	47.2	51.9	46.4	54.0	47.4	0.7	0.8	1.0	0.9	
12 Winnall Manor Road, SO23 0NN	55.4	47.8	60.3	52.9	56.0	48.5	54.3	53.4	61.5	53.9	0.6	0.7	1.2	1.0	
16 Winnall Manor Road, SO23 0NN	53.2	46.7	64.1	52.4	53.7	47.3	51.9	53.0	65.3	53.4	0.5	0.7	1.2	1.0	
16 Winnall Manor Road, SO23 0NN	53.2	46.7	64.1	52.4	53.7	47.3	51.9	53.0	65.3	53.4	0.5	0.7	1.2	1.0	
18 Winnall Manor Road, SO23 0NN	54.0	47.0	64.5	52.5	54.5	47.8	51.8	53.1	65.7	53.5	0.5	0.8	1.2	1.0	
20 Winnall Manor Road, SO23 0NN	52.9	46.7	64.3	52.3	53.5	47.4	51.9	52.9	65.5	53.3	0.5	0.8	1.2	1.0	
22 Winnall Manor Road, SO23 0NN	64.6	46.7	64.6	52.6	65.1	47.4	51.9	53.2	65.8	53.6	0.5	0.7	1.2	1.0	
22 Winnall Manor Road, SO23 0NN	64.6	46.7	64.6	52.6	65.1	47.4	51.9	53.2	65.8	53.6	0.5	0.7	1.2	1.0	
26 Winnall Manor Road, SO23 0NN	63.3	47.0	63.3	51.6	63.7	47.8	52.2	52.1	64.5	52.6	0.5	0.8	1.2	1.0	
28 Winnall Manor Road, SO23 0NN	53.3	47.0	62.0	51.7	53.9	47.8	52.2	52.2	63.2	52.7	0.6	0.8	1.2	1.0	
28A Winnall Manor Road, SO23 0NN	64.0	47.2	63.0	52.3	64.5	47.9	52.4	52.7	64.2	53.3	0.5	0.7	1.2	1.0	
28A Winnall Manor Road, SO23 0NN	64.0	47.2	63.0	52.3	64.5	47.9	52.4	52.7	64.2	53.3	0.5	0.7	1.2	1.0	
32 Winnall Manor Road, SO23 0NN	53.4	47.2	62.9	52.1	54.0	47.9	52.4	52.6	64.2	53.2	0.6	0.7	1.3	1.1	
34 Winnall Manor Road, SO23 0NN	64.2	47.2	63.5	51.7	64.7	47.9	52.4	52.2	64.7	52.7	0.5	0.7	1.2	1.0	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
38 Winnall Manor Road, SO23 0NN	53.7	47.5	57.8	51.8	54.3	48.3	52.6	52.2	59.0	52.8	0.6	0.7	1.2	1.0	
38 Winnall Manor Road, SO23 0NN	53.7	47.5	57.8	51.8	54.3	48.3	52.6	52.2	59.0	52.8	0.6	0.7	1.2	1.0	
42 Winnall Manor Road, SO23 0NN	53.6	47.5	63.5	51.7	54.2	48.2	52.5	52.2	64.8	52.8	0.6	0.8	1.3	1.1	
43 Winnall Manor Road, SO23 0NN	65.4	51.8	62.7	51.8	65.9	52.4	51.3	52.3	64.0	52.9	0.5	0.5	1.3	1.1	
44 Winnall Manor Road, SO23 0NN	53.9	47.6	63.9	52.2	54.5	48.4	52.8	52.7	65.1	53.3	0.6	0.8	1.2	1.1	
45 Winnall Manor Road, SO23 0NN	65.8	45.3	64.6	53.7	66.3	45.9	51.3	54.2	65.9	54.8	0.5	0.6	1.3	1.1	
47 Winnall Manor Road, SO23 0NN	65.6	45.1	65.5	53.5	66.1	45.7	51.2	54.0	66.8	54.6	0.5	0.6	1.3	1.1	
48 Winnall Manor Road, SO23 0NN	53.4	47.4	63.7	51.8	54.0	48.1	52.3	52.4	64.9	52.9	0.6	0.8	1.2	1.1	
48 Winnall Manor Road, SO23 0NN	53.4	47.4	63.7	51.8	54.0	48.1	52.3	52.4	64.9	52.9	0.6	0.8	1.2	1.1	
49 Winnall Manor Road, SO23 0NN	52.3	45.3	65.9	53.8	52.8	45.9	51.2	54.3	67.2	54.9	0.6	0.6	1.3	1.1	
50 Winnall Manor Road, SO23 0NN	52.9	46.9	62.4	50.8	53.5	47.6	51.9	51.3	63.7	51.9	0.5	0.7	1.3	1.1	
51 Winnall Manor Road, SO23 0NN	51.3	44.5	64.6	52.8	52.0	45.1	50.4	53.2	65.9	53.9	0.7	0.7	1.3	1.1	
53 Winnall Manor Road, SO23 0NN	65.4	53.4	64.1	53.4	65.9	53.9	51.3	53.9	65.4	54.5	0.5	0.5	1.3	1.1	
55 Winnall Manor Road, SO23 0NN	52.6	45.5	64.7	52.9	53.2	46.2	51.4	53.4	66.0	54.0	0.6	0.7	1.3	1.1	
57 Winnall Manor Road, SO23 0NN	66.2	47.4	64.0	54.0	66.7	48.0	51.4	54.5	65.3	55.1	0.5	0.6	1.3	1.1	
59 Winnall Manor Road, SO23 0NN	65.4	45.5	63.9	53.4	65.9	46.1	51.4	53.9	65.2	54.5	0.5	0.6	1.3	1.1	
61 Winnall Manor Road, SO23 0NN	66.6	45.1	65.3	54.4	67.1	45.7	51.2	54.9	66.6	55.5	0.5	0.6	1.3	1.1	
63 Winnall Manor Road, SO23 0NN	69.3	45.7	67.0	56.6	69.8	46.3	67.4	57.1	68.3	57.7	0.5	0.6	1.3	1.1	Indirect Short Term Significant Adverse
65 Winnall Manor Road, SO23 0NN	67.1	44.6	64.3	54.8	67.6	45.2	50.5	55.3	65.6	55.9	0.5	0.6	1.3	1.1	
Hunters Kitchen, 36 Winnall Manor Road, SO23 0NN	64.6	47.1	64.6	52.6	65.1	47.8	52.2	53.1	65.8	53.7	0.5	0.7	1.2	1.1	
1 Shepherds Road, SO23 0NP	54.0	48.5	57.0	48.9	54.6	49.2	54.4	49.1	58.1	49.9	0.6	0.6	1.1	1.0	
10 Shepherds Road, SO23 0NP	54.6	47.3	55.6	47.3	55.3	48.1	53.4	47.3	56.7	48.3	0.7	0.8	1.1	1.0	
11 Shepherds Road, SO23 0NP	52.8	47.7	52.9	47.6	53.4	48.5	51.8	47.7	53.7	48.5	0.6	0.8	0.8	0.9	
12 Shepherds Road, SO23 0NP	54.8	47.4	54.8	47.4	55.4	48.2	53.6	47.4	55.9	48.4	0.7	0.8	1.1	1.0	
13 Shepherds Road, SO23 0NP	55.1	47.8	55.1	47.8	55.8	48.7	53.9	47.8	56.1	48.8	0.7	0.9	1.0	1.0	
14 Shepherds Road, SO23 0NP	54.0	47.2	54.7	47.4	54.7	48.1	53.5	47.4	55.7	48.4	0.7	0.9	1.0	1.0	
15 Shepherds Road, SO23 0NP	52.9	47.1	55.0	47.9	53.5	47.9	51.9	47.9	56.0	48.9	0.5	0.9	1.0	1.0	
16 Shepherds Road, SO23 0NP	53.1	48.0	55.1	48.0	53.7	48.8	51.9	47.9	56.0	48.8	0.6	0.8	0.9	0.8	
17 Shepherds Road, SO23 0NP	54.2	47.1	54.2	47.0	54.7	47.9	51.9	47.0	55.1	48.0	0.5	0.8	0.9	1.0	
18 Shepherds Road, SO23 0NP	54.7	47.6	54.7	46.8	55.3	48.4	53.6	46.8	55.7	47.7	0.6	0.8	1.0	0.9	
19 Shepherds Road, SO23 0NP	54.4	47.3	54.4	47.2	54.9	48.1	51.9	47.3	55.3	48.2	0.5	0.8	0.9	1.0	
2 Shepherds Road, SO23 0NP	55.7	47.8	55.8	49.2	56.2	48.4	54.6	49.5	56.9	50.2	0.5	0.6	1.1	1.0	
20 Shepherds Road, SO23 0NP	53.8	47.5	52.6	47.5	54.3	48.3	53.4	47.5	53.6	48.4	0.5	0.8	1.0	0.9	
21 Shepherds Road, SO23 0NP	54.6	47.6	54.6	47.6	55.2	48.4	53.5	47.5	55.6	48.6	0.6	0.8	1.0	1.0	
22 Shepherds Road, SO23 0NP	54.7	47.7	54.7	47.7	55.3	48.5	53.6	47.7	55.7	48.7	0.6	0.8	1.0	1.0	
24 Shepherds Road, SO23 0NP	54.7	47.8	54.7	47.8	55.3	48.6	53.5	47.7	55.6	48.8	0.6	0.8	0.9	1.0	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
24 Shepherds Road, SO23 0NP	54.7	47.8	54.7	47.8	55.3	48.6	53.5	47.7	55.6	48.8	0.6	0.8	0.9	1.0	
28 Shepherds Road, SO23 0NP	54.4	47.6	54.4	47.6	55.1	48.5	53.3	47.5	55.4	48.6	0.6	0.9	1.0	1.0	
3 Shepherds Road, SO23 0NP	56.3	48.0	55.2	48.1	56.8	48.6	54.0	48.1	56.3	48.9	0.5	0.6	1.1	0.8	
30 Shepherds Road, SO23 0NP	55.1	48.3	53.0	48.3	55.7	49.1	54.0	48.2	53.8	49.2	0.5	0.8	0.8	0.9	
34 Shepherds Road, SO23 0NP	55.3	48.5	55.3	48.5	55.8	49.3	54.1	48.4	56.1	49.4	0.6	0.8	0.8	0.9	
34 Shepherds Road, SO23 0NP	55.3	48.5	55.3	48.5	55.8	49.3	54.1	48.4	56.1	49.4	0.6	0.8	0.8	0.9	
36 Shepherds Road, SO23 0NP	51.6	47.5	51.9	47.5	52.2	48.2	53.1	47.5	52.6	48.4	0.5	0.7	0.7	0.9	
4 Shepherds Road, SO23 0NP	58.4	49.1	58.4	49.1	58.9	49.8	57.1	49.3	59.6	50.1	0.5	0.7	1.2	1.0	
5 Shepherds Road, SO23 0NP	53.7	47.1	56.1	47.1	54.4	47.9	52.6	47.0	57.1	48.0	0.7	0.8	1.0	0.9	
6 Shepherds Road, SO23 0NP	56.4	47.2	55.3	47.2	56.9	47.9	53.4	47.2	56.4	48.1	0.5	0.7	1.1	0.9	
7 Shepherds Road, SO23 0NP	55.2	47.8	55.3	47.8	55.8	48.6	54.1	47.8	56.3	48.8	0.6	0.8	1.0	1.0	
8 Shepherds Road, SO23 0NP	56.1	48.6	55.1	45.3	56.7	49.3	54.9	45.7	56.3	46.2	0.6	0.8	1.2	0.9	
9 Shepherds Road, SO23 0NP	54.0	47.8	55.1	47.8	54.7	48.6	53.9	47.8	56.1	48.7	0.7	0.8	1.0	0.9	
1 Imber Road, SO23 0NQ	69.1	47.7	69.1	56.4	69.6	48.4	49.4	57.0	70.4	57.5	0.5	0.7	1.3	1.1	Indirect Short Term Significant Adverse
10 Imber Road, SO23 0NQ	53.4	46.5	53.6	46.7	54.1	47.3	52.3	46.6	54.7	47.7	0.7	0.8	1.1	1.0	
11 Imber Road, SO23 0NQ	52.8	46.2	54.6	47.0	53.5	47.0	51.7	47.0	55.7	48.0	0.7	0.8	1.1	1.0	
12 Imber Road, SO23 0NQ	53.0	45.4	53.0	46.2	53.6	46.2	51.9	46.2	54.0	47.2	0.6	0.8	1.0	1.0	
13 Imber Road, SO23 0NQ	52.4	45.5	52.7	46.2	53.1	46.4	51.7	46.1	53.7	47.2	0.7	0.9	1.0	1.0	
14 Imber Road, SO23 0NQ	52.1	45.4	52.7	46.1	52.7	46.1	51.6	46.0	53.7	47.1	0.6	0.8	1.0	1.0	
15 Imber Road, SO23 0NQ	52.2	45.7	52.6	46.0	52.9	46.6	51.2	45.9	53.6	47.0	0.7	0.9	1.0	1.0	
16 Imber Road, SO23 0NQ	52.6	45.9	52.6	45.5	53.2	46.7	51.5	45.4	53.6	46.4	0.7	0.8	1.0	0.9	
17 Imber Road, SO23 0NQ	52.0	44.8	52.0	45.5	52.7	45.6	50.9	45.4	53.0	46.5	0.7	0.7	1.0	1.0	
18 Imber Road, SO23 0NQ	52.3	45.5	52.3	45.5	52.9	46.4	50.7	45.4	53.3	46.5	0.7	0.9	1.0	1.0	
2 Imber Road, SO23 0NQ	66.6	44.8	66.6	54.4	67.1	45.5	50.5	54.9	67.9	55.5	0.5	0.7	1.3	1.1	
20 Imber Road, SO23 0NQ	52.0	45.3	51.6	45.3	52.6	46.1	50.6	45.2	52.5	46.3	0.6	0.8	0.9	1.0	
22 Imber Road, SO23 0NQ	52.3	45.8	52.5	45.9	52.9	46.6	50.3	45.8	53.5	46.9	0.6	0.8	1.0	1.0	
24 Imber Road, SO23 0NQ	51.6	45.4	51.6	45.4	52.2	46.2	50.6	45.3	52.5	46.3	0.6	0.7	0.9	0.9	
26 Imber Road, SO23 0NQ	51.1	45.1	51.1	45.0	51.8	45.8	50.1	45.0	52.1	45.9	0.6	0.7	1.0	0.9	
3 Imber Road, SO23 0NQ	54.1	47.3	54.7	47.3	54.7	48.1	52.1	47.3	55.8	48.3	0.6	0.8	1.1	1.0	
4 Imber Road, SO23 0NQ	52.9	46.3	55.7	46.1	53.6	47.2	51.5	45.9	56.8	47.2	0.7	0.9	1.1	1.1	
5 Imber Road, SO23 0NQ	53.5	46.4	53.5	46.7	54.1	47.2	52.4	46.6	54.5	47.7	0.6	0.8	1.0	1.0	
6 Imber Road, SO23 0NQ	54.9	47.0	54.7	47.3	55.5	47.7	53.8	47.2	55.9	48.3	0.6	0.7	1.2	1.0	
7 Imber Road, SO23 0NQ	53.0	46.2	53.0	46.2	53.6	47.0	51.6	46.1	54.0	47.2	0.6	0.8	1.0	1.0	
8 Imber Road, SO23 0NQ	54.0	46.7	54.0	46.7	54.6	47.5	52.9	46.7	55.1	47.7	0.6	0.8	1.1	1.0	
9 Imber Road, SO23 0NQ	53.0	46.2	53.5	46.5	53.6	47.0	51.9	46.4	54.5	47.5	0.6	0.8	1.0	1.0	
23 Shepherds Road, SO23 0NR	53.5	47.9	54.7	47.9	54.1	48.7	52.4	47.9	55.6	48.8	0.6	0.8	0.9	0.9	
25 Shepherds Road, SO23 0NR	53.5	47.6	54.5	47.6	54.1	48.3	52.4	47.6	55.3	48.4	0.6	0.7	0.8	0.8	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
27 Shepherds Road, SO23 0NR	53.4	46.6	53.4	47.8	54.1	47.3	52.5	47.6	54.4	48.6	0.6	0.7	1.0	0.8	
29 Shepherds Road, SO23 0NR	53.5	48.3	55.1	48.3	54.1	49.1	52.4	48.3	56.0	49.2	0.6	0.8	0.9	0.9	
31 Shepherds Road, SO23 0NR	55.3	48.6	55.3	48.6	56.0	49.4	53.8	48.4	56.3	49.6	0.7	0.9	1.0	1.0	
33 Shepherds Road, SO23 0NR	55.1	48.4	55.1	48.6	55.9	49.3	53.8	48.5	56.1	49.6	0.7	0.9	1.0	1.0	
37 Shepherds Road, SO23 0NR	54.8	47.9	54.8	48.0	55.5	48.9	53.2	47.9	55.8	49.1	0.7	1.0	1.0	1.1	
38 Shepherds Road, SO23 0NR	55.3	48.5	55.3	48.6	55.8	49.4	54.1	48.5	56.1	49.6	0.5	0.9	0.8	1.0	
39 Shepherds Road, SO23 0NR	54.5	46.9	54.5	46.9	55.2	47.6	53.3	46.9	55.4	47.7	0.7	0.6	0.9	0.8	
40 Shepherds Road, SO23 0NR	55.8	49.3	55.8	49.3	56.4	50.1	53.2	49.2	56.6	50.2	0.6	0.8	0.8	0.9	
41 Shepherds Road, SO23 0NR	55.5	48.8	54.5	48.6	56.1	49.7	53.4	48.5	55.4	49.7	0.6	0.9	0.9	1.1	
42 Shepherds Road, SO23 0NR	55.9	49.4	55.9	49.4	56.6	50.3	55.0	49.3	56.8	50.4	0.7	0.9	0.9	1.0	
43 Shepherds Road, SO23 0NR	55.6	48.9	51.4	48.9	56.3	49.9	53.2	48.8	52.3	50.0	0.7	0.9	0.9	1.1	
45 Shepherds Road, SO23 0NR	56.0	49.3	55.9	49.5	56.7	50.2	54.6	49.2	56.9	50.5	0.7	0.9	1.0	1.0	
46 Shepherds Road, SO23 0NR	56.3	49.9	56.3	49.9	56.9	50.7	55.0	49.7	57.1	50.8	0.6	0.8	0.8	0.9	
46 Shepherds Road, SO23 0NR	56.3	49.9	56.3	49.9	56.9	50.7	55.0	49.7	57.1	50.8	0.6	0.8	0.8	0.9	
47 Shepherds Road, SO23 0NR	56.1	49.7	56.1	49.7	56.9	50.6	54.8	49.5	57.1	50.8	0.8	1.0	1.0	1.1	
48 Shepherds Road, SO23 0NR	56.6	50.2	56.6	50.2	57.2	51.0	55.4	50.1	57.4	51.1	0.6	0.8	0.8	0.9	
49 Shepherds Road, SO23 0NR	56.3	49.9	56.4	49.9	57.0	50.8	55.1	49.7	57.3	50.9	0.7	0.9	0.9	1.0	
50 Shepherds Road, SO23 0NR	56.5	50.2	56.6	50.2	57.2	51.0	55.3	50.1	57.3	51.0	0.6	0.8	0.7	0.8	
51 Shepherds Road, SO23 0NR	56.4	50.1	56.5	50.2	57.2	51.0	55.1	49.9	57.4	51.2	0.7	0.9	0.9	1.0	
53 Shepherds Road, SO23 0NR	56.9	50.6	57.0	50.6	57.7	51.5	55.6	50.4	57.9	51.6	0.8	0.9	0.9	1.0	
53 Shepherds Road, SO23 0NR	56.9	50.6	57.0	50.6	57.7	51.5	55.6	50.4	57.9	51.6	0.8	0.9	0.9	1.0	
53 Shepherds Road, SO23 0NR	56.9	50.6	57.0	50.6	57.7	51.5	55.6	50.4	57.9	51.6	0.8	0.9	0.9	1.0	
53 Shepherds Road, SO23 0NR	56.9	50.6	57.0	50.6	57.7	51.5	55.6	50.4	57.9	51.6	0.8	0.9	0.9	1.0	
53 Shepherds Road, SO23 0NR	56.9	50.6	57.0	50.6	57.7	51.5	55.6	50.4	57.9	51.6	0.8	0.9	0.9	1.0	
53 Shepherds Road, SO23 0NR	56.9	50.6	57.0	50.6	57.7	51.5	55.6	50.4	57.9	51.6	0.8	0.9	0.9	1.0	
53 Shepherds Road, SO23 0NR	56.9	50.6	57.0	50.6	57.7	51.5	55.6	50.4	57.9	51.6	0.8	0.9	0.9	1.0	
53 Shepherds Road, SO23 0NR	56.9	50.6	57.0	50.6	57.7	51.5	55.6	50.4	57.9	51.6	0.8	0.9	0.9	1.0	
53 Shepherds Road, SO23 0NR	56.9	50.6	57.0	50.6	57.7	51.5	55.6	50.4	57.9	51.6	0.8	0.9	0.9	1.0	
54 Shepherds Road, SO23 0NR	56.3	50.0	56.3	49.9	57.0	50.8	55.0	49.8	57.2	50.9	0.7	0.8	0.9	1.0	
54 Shepherds Road, SO23 0NR	56.3	50.0	56.3	49.9	57.0	50.8	55.0	49.8	57.2	50.9	0.7	0.8	0.9	1.0	
55 Shepherds Road, SO23 0NR	57.0	50.7	56.9	50.7	57.8	51.7	55.6	50.5	58.0	51.8	0.9	1.0	1.1	1.1	
56 Shepherds Road, SO23 0NR	57.1	50.3	57.1	50.3	57.8	51.2	55.2	50.1	58.0	51.3	0.7	0.9	0.9	1.0	
57 Shepherds Road, SO23 0NR	56.6	50.4	56.6	50.5	57.4	51.3	55.3	50.2	57.6	51.5	0.8	0.8	1.0	1.0	
58 Shepherds Road, SO23 0NR	57.1	51.4	57.1	50.9	57.8	52.2	56.4	50.7	58.0	51.8	0.7	0.8	0.9	0.9	
59 Shepherds Road, SO23 0NR	56.8	50.7	56.9	50.7	57.6	51.5	55.5	50.4	57.9	51.7	0.8	0.8	1.0	1.0	
60 Shepherds Road, SO23 0NR	58.1	51.8	58.2	51.8	58.8	52.6	56.8	51.6	59.0	52.7	0.6	0.7	0.8	0.9	
Morning Dew, 35 Shepherds Road, SO23 0NR	54.8	47.9	54.8	47.9	55.4	48.9	53.0	47.9	55.7	49.0	0.6	0.9	0.9	1.1	
1 Longfield Road, SO23 0NS	53.3	48.4	55.6	48.4	54.0	49.3	52.5	48.3	56.6	49.5	0.7	0.9	1.0	1.1	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
11 Longfield Road, SO23 ONS	56.2	49.9	56.2	49.9	56.8	50.6	55.0	49.8	57.0	50.7	0.6	0.7	0.8	0.8	
13 Longfield Road, SO23 ONS	56.9	50.5	56.9	50.5	57.4	51.1	55.5	50.4	57.6	51.2	0.5	0.6	0.7	0.7	
15 Longfield Road, SO23 ONS	56.9	50.6	56.9	50.6	57.4	51.2	55.7	50.5	57.6	51.3	0.5	0.6	0.7	0.7	
17 Longfield Road, SO23 ONS	56.8	50.6	56.8	50.5	57.4	51.2	55.7	50.5	57.6	51.3	0.6	0.7	0.8	0.8	
19 Longfield Road, SO23 ONS	56.7	49.8	56.0	49.7	57.2	50.4	54.9	49.7	56.8	50.5	0.5	0.7	0.8	0.8	
21 Longfield Road, SO23 ONS	56.8	50.5	56.7	50.5	57.3	51.1	55.6	50.4	57.5	51.3	0.6	0.7	0.8	0.8	
23 Longfield Road, SO23 ONS	55.1	49.6	54.6	49.7	55.6	50.3	54.0	49.6	55.3	50.4	0.5	0.6	0.7	0.7	
25 Longfield Road, SO23 ONS	54.7	51.7	54.8	48.7	55.3	52.2	55.7	48.6	55.5	49.3	0.5	0.5	0.7	0.6	
27 Longfield Road, SO23 ONS	58.7	52.5	58.8	52.5	59.4	53.1	56.2	52.4	59.5	53.2	0.6	0.6	0.7	0.7	
29 Longfield Road, SO23 ONS	59.1	52.7	59.0	49.9	59.7	53.4	54.8	49.8	59.8	50.7	0.6	0.7	0.8	0.8	
3 Longfield Road, SO23 ONS	54.2	48.2	54.8	48.3	54.9	49.0	53.1	48.0	55.6	49.2	0.6	0.8	0.8	0.9	
31 Longfield Road, SO23 ONS	58.1	51.6	59.4	51.6	58.7	52.4	56.8	51.5	60.1	52.5	0.5	0.8	0.7	0.9	
33 Longfield Road, SO23 ONS	56.4	50.3	56.5	50.3	57.1	51.0	55.1	50.0	57.3	51.2	0.6	0.8	0.8	0.9	
35 Longfield Road, SO23 ONS	59.5	53.0	54.2	53.0	60.1	53.8	55.3	52.8	55.0	53.8	0.6	0.7	0.8	0.8	
37 Longfield Road, SO23 ONS	56.8	50.8	56.8	50.9	57.8	51.8	55.4	50.5	58.0	52.0	1.0	1.0	1.2	1.1	
39 Longfield Road, SO23 ONS	58.9	52.4	57.2	51.3	59.7	53.4	57.4	50.9	58.2	52.2	0.9	1.0	1.0	0.9	
5 Longfield Road, SO23 ONS	54.5	48.6	54.5	48.3	55.0	49.3	53.3	48.1	55.3	49.1	0.6	0.7	0.8	0.8	
7 Longfield Road, SO23 ONS	56.5	50.2	56.5	50.2	57.0	50.8	55.3	50.1	57.2	50.9	0.5	0.6	0.7	0.7	
9 Longfield Road, SO23 ONS	56.2	50.0	56.2	50.0	56.8	50.7	55.0	49.9	57.0	50.8	0.6	0.7	0.8	0.8	
10 Longfield Road, SO23 ONS	54.9	48.8	54.9	48.8	55.4	49.4	53.8	48.8	55.6	49.5	0.5	0.5	0.7	0.7	
12 Longfield Road, SO23 ONS	55.4	49.2	52.7	49.2	55.9	49.8	54.3	49.1	53.5	49.9	0.5	0.6	0.8	0.7	
14 Longfield Road, SO23 ONS	55.2	49.1	55.3	49.1	55.7	49.7	54.1	49.0	56.0	49.8	0.5	0.6	0.7	0.7	
16 Longfield Road, SO23 ONS	51.7	49.4	51.7	49.4	52.2	50.0	50.8	49.4	52.4	50.1	0.4	0.6	0.7	0.7	
18 Longfield Road, SO23 ONS	55.8	49.9	55.9	49.7	56.4	50.5	54.7	49.6	56.6	50.4	0.5	0.6	0.7	0.7	
2 Longfield Road, SO23 ONS	55.4	48.9	55.5	48.9	56.2	49.8	54.3	48.8	56.4	49.8	0.7	0.9	0.9	0.9	
20 Longfield Road, SO23 ONS	53.1	50.0	53.1	50.0	53.6	50.5	52.1	49.9	53.8	50.6	0.4	0.5	0.7	0.6	
22 Longfield Road, SO23 ONS	56.2	50.1	55.3	49.2	56.7	50.6	54.2	49.2	56.0	49.9	0.5	0.5	0.7	0.7	
24 Longfield Road, SO23 ONS	56.7	50.5	56.7	50.5	57.1	51.0	55.5	50.5	57.3	51.1	0.4	0.5	0.6	0.6	
24 Longfield Road, SO23 ONS	56.7	50.5	56.7	50.5	57.1	51.0	55.5	50.5	57.3	51.1	0.4	0.5	0.6	0.6	
28 Longfield Road, SO23 ONS	56.7	50.5	56.7	50.6	57.2	51.1	55.6	50.5	57.4	51.2	0.5	0.5	0.7	0.6	
30 Longfield Road, SO23 ONS	52.6	51.0	56.9	51.0	53.0	51.4	55.8	50.9	57.5	51.6	0.4	0.5	0.6	0.6	
32 Longfield Road, SO23 ONS	57.9	51.6	57.9	51.6	58.4	52.1	55.7	51.6	58.5	52.2	0.5	0.5	0.6	0.6	
32 Longfield Road, SO23 ONS	57.9	51.6	57.9	51.6	58.4	52.1	55.7	51.6	58.5	52.2	0.5	0.5	0.6	0.6	
36 Longfield Road, SO23 ONS	58.3	51.9	55.5	51.9	58.7	52.4	57.1	51.9	56.1	52.4	0.5	0.5	0.6	0.5	
38 Longfield Road, SO23 ONS	58.5	49.3	58.6	51.3	58.9	49.7	57.4	51.4	59.0	51.6	0.3	0.4	0.4	0.3	
4 Longfield Road, SO23 ONS	55.1	48.7	55.0	48.4	55.7	49.4	54.0	48.4	55.9	49.1	0.7	0.7	0.9	0.7	
40 Longfield Road, SO23 ONS	58.2	48.9	58.2	52.0	58.5	49.2	57.1	52.0	58.6	52.3	0.3	0.3	0.4	0.3	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
42 Longfield Road, SO23 ONT	54.8	53.0	59.3	54.9	55.0	53.2	53.8	55.0	59.6	55.2	0.2	0.1	0.3	0.3	
44 Longfield Road, SO23 ONT	64.1	57.2	64.1	56.8	64.6	57.7	62.6	56.7	64.7	57.4	0.5	0.5	0.6	0.6	
46 Longfield Road, SO23 ONT	63.8	56.9	63.8	56.9	64.2	57.4	62.4	56.9	64.4	57.5	0.4	0.5	0.6	0.6	
48 Longfield Road, SO23 ONT	63.7	56.9	62.4	56.9	64.1	57.4	62.2	56.8	63.0	57.5	0.4	0.5	0.6	0.6	
50 Longfield Road, SO23 ONT	63.6	56.8	63.6	56.9	64.3	57.6	62.1	56.7	64.5	57.7	0.8	0.7	0.9	0.8	
52 Longfield Road, SO23 ONT	63.7	56.8	63.6	56.8	64.1	57.3	62.2	56.8	64.2	57.4	0.4	0.5	0.6	0.6	
52 Longfield Road, SO23 ONT	63.7	56.8	63.6	56.8	64.1	57.3	62.2	56.8	64.2	57.4	0.4	0.5	0.6	0.6	
52 Longfield Road, SO23 ONT	63.7	56.8	63.6	56.8	64.1	57.3	62.2	56.8	64.2	57.4	0.4	0.5	0.6	0.6	
52 Longfield Road, SO23 ONT	63.7	56.8	63.6	56.8	64.1	57.3	62.2	56.8	64.2	57.4	0.4	0.5	0.6	0.6	
54 Longfield Road, SO23 ONT	63.4	56.7	63.4	56.7	63.9	57.2	58.6	56.6	64.0	57.3	0.5	0.5	0.6	0.6	
56 Longfield Road, SO23 ONT	62.9	56.1	62.9	56.2	63.5	56.8	61.3	55.9	63.7	57.0	0.7	0.7	0.8	0.8	
58 Longfield Road, SO23 ONT	62.7	56.1	62.7	56.1	63.4	56.8	61.2	55.9	63.6	56.9	0.7	0.7	0.9	0.8	
6 Longfield Road, SO23 ONT	52.9	48.5	52.9	48.6	53.4	49.0	51.9	48.5	53.7	49.2	0.5	0.5	0.8	0.6	
60 Longfield Road, SO23 ONT	63.2	56.5	63.2	56.5	63.8	57.1	61.7	56.3	63.9	57.2	0.6	0.6	0.7	0.7	
62 Longfield Road, SO23 ONT	61.3	54.9	61.4	54.9	62.0	55.6	59.9	54.7	62.3	55.7	0.7	0.6	0.9	0.8	
64 Longfield Road, SO23 ONT	62.0	55.2	61.9	55.2	62.8	56.2	60.3	54.9	63.0	56.4	0.9	1.0	1.1	1.2	
66 Longfield Road, SO23 ONT	59.2	56.3	59.3	53.1	60.1	57.0	57.8	52.8	60.3	54.0	0.8	0.7	1.0	0.9	
68 Longfield Road, SO23 ONT	60.4	53.0	60.4	54.1	61.4	53.9	58.8	53.8	61.6	55.2	1.0	0.9	1.2	1.1	
70 Longfield Road, SO23 ONT	60.0	53.8	60.1	53.8	61.2	54.8	58.4	53.4	61.4	55.0	1.1	1.0	1.3	1.2	
72 Longfield Road, SO23 ONT	58.1	56.1	58.2	56.1	59.0	57.0	56.8	55.9	59.2	57.1	0.8	0.9	1.0	1.0	
74 Longfield Road, SO23 ONT	59.8	53.5	59.8	53.5	60.9	54.5	58.2	53.1	61.1	54.7	1.1	1.0	1.3	1.2	
76 Longfield Road, SO23 ONT	60.8	52.6	60.8	55.0	61.7	53.5	57.2	54.7	61.9	56.0	0.9	0.9	1.1	1.0	
78 Longfield Road, SO23 ONT	61.1	54.3	61.2	54.3	62.1	55.4	57.6	53.9	62.4	55.6	1.0	1.2	1.2	1.3	
8 Longfield Road, SO23 ONT	53.6	48.8	53.4	47.4	54.1	49.3	52.4	47.3	54.3	48.1	0.5	0.5	0.9	0.7	
8 Longfield Road, SO23 ONT	53.6	48.8	53.4	47.4	54.1	49.3	52.4	47.3	54.3	48.1	0.5	0.5	0.9	0.7	
8 Longfield Road, SO23 ONT	53.6	48.8	53.4	47.4	54.1	49.3	52.4	47.3	54.3	48.1	0.5	0.5	0.9	0.7	
8 Longfield Road, SO23 ONT	53.6	48.8	53.4	47.4	54.1	49.3	52.4	47.3	54.3	48.1	0.5	0.5	0.9	0.7	
80 Longfield Road, SO23 ONT	58.1	54.4	58.1	52.0	59.2	55.4	58.1	51.7	59.4	53.2	1.1	1.0	1.3	1.2	
82 Longfield Road, SO23 ONT	59.8	53.2	59.7	53.2	60.7	54.4	58.2	52.9	60.9	54.5	1.0	1.2	1.2	1.3	
100 Longfield Road, SO23 ONU	56.1	52.5	56.1	52.5	57.2	53.5	54.7	52.1	57.4	53.7	1.1	1.1	1.3	1.2	
102 Longfield Road, SO23 ONU	58.7	51.8	57.9	51.8	59.7	53.1	56.4	51.5	59.2	53.2	1.0	1.3	1.3	1.4	
104 Longfield Road, SO23 ONU	58.3	51.4	58.3	51.4	59.3	52.8	54.1	51.2	59.5	52.9	1.0	1.4	1.2	1.5	
106 Longfield Road, SO23 ONU	55.6	49.4	55.6	49.4	56.6	50.7	54.3	49.4	56.8	50.8	0.9	1.3	1.2	1.4	
108 Longfield Road, SO23 ONU	56.0	49.6	55.7	49.6	57.0	51.0	54.3	49.4	56.9	51.1	1.0	1.4	1.2	1.5	
110 Longfield Road, SO23 ONU	54.9	48.9	54.9	48.9	56.1	50.3	53.6	48.6	56.3	50.4	1.2	1.4	1.4	1.5	
112 Longfield Road, SO23 ONU	54.5	48.5	54.5	48.6	55.6	49.7	53.2	48.2	55.8	49.9	1.1	1.2	1.3	1.3	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
114 Longfield Road, SO23 0NU	54.9	49.1	54.9	49.1	55.9	50.1	53.6	48.8	56.1	50.2	1.0	0.9	1.2	1.1	
116 Longfield Road, SO23 0NU	54.7	47.5	54.7	47.5	55.7	48.5	53.4	47.2	55.9	48.6	0.9	1.0	1.2	1.1	
118 Longfield Road, SO23 0NU	54.3	48.3	54.3	48.3	55.3	49.3	52.9	48.0	55.5	49.4	1.0	1.0	1.2	1.1	
120 Longfield Road, SO23 0NU	55.0	49.1	55.0	49.1	56.0	50.0	53.7	48.7	56.2	50.2	0.9	1.0	1.2	1.1	
122 Longfield Road, SO23 0NU	54.8	47.3	54.8	47.2	55.7	48.2	53.5	47.1	56.0	48.4	0.9	1.0	1.2	1.2	
124 Longfield Road, SO23 0NU	54.7	48.2	54.7	47.4	55.6	49.2	52.9	47.1	55.9	48.5	0.9	1.0	1.2	1.1	
126 Longfield Road, SO23 0NU	54.7	47.2	54.7	48.5	55.6	48.0	53.5	48.2	55.9	49.6	0.9	0.9	1.2	1.1	
128 Longfield Road, SO23 0NU	53.3	46.6	55.9	47.8	54.2	47.6	52.1	47.8	57.1	49.0	0.9	1.0	1.2	1.2	
130 Longfield Road, SO23 0NU	54.8	47.8	54.8	47.7	55.6	48.7	53.6	47.9	56.0	48.9	0.8	0.9	1.2	1.2	
132 Longfield Road, SO23 0NU	55.5	48.3	55.4	48.3	56.2	49.1	54.2	48.4	56.6	49.5	0.7	0.9	1.2	1.2	
134 Longfield Road, SO23 0NU	56.1	48.4	57.6	48.3	56.8	49.2	54.9	48.5	58.8	49.5	0.7	0.8	1.2	1.2	
136 Longfield Road, SO23 0NU	52.4	46.5	64.4	50.9	53.2	47.5	51.3	51.4	65.7	52.0	0.8	1.0	1.3	1.1	
41 Longfield Road, SO23 0NU	56.4	51.4	56.4	51.5	57.3	52.4	55.1	51.2	57.5	52.6	0.9	1.0	1.1	1.1	
43 Longfield Road, SO23 0NU	58.5	52.1	56.8	52.0	59.4	53.1	55.5	51.8	58.0	53.2	0.9	1.0	1.2	1.2	
45 Longfield Road, SO23 0NU	57.8	51.3	57.8	51.3	58.8	52.5	56.5	51.1	59.0	52.7	1.0	1.2	1.2	1.4	
47 Longfield Road, SO23 0NU	58.3	51.9	58.3	51.9	59.3	53.1	55.5	51.7	59.5	53.2	1.0	1.1	1.2	1.3	
49 Longfield Road, SO23 0NU	57.9	49.4	57.9	49.4	58.8	50.5	56.5	49.2	59.0	50.6	0.9	1.1	1.1	1.2	
51 Longfield Road, SO23 0NU	57.3	50.8	57.1	50.8	58.2	51.9	55.7	50.5	58.2	52.1	0.9	1.1	1.1	1.3	
53 Longfield Road, SO23 0NU	56.5	50.6	57.0	49.0	57.4	51.7	55.5	48.8	58.1	50.2	0.9	1.1	1.1	1.2	
55 Longfield Road, SO23 0NU	55.6	49.4	55.5	49.3	56.4	50.4	54.2	49.2	56.6	50.5	0.9	1.0	1.1	1.2	
57 Longfield Road, SO23 0NU	55.2	49.2	55.2	48.5	56.1	50.2	53.9	48.3	56.3	49.7	0.9	1.0	1.1	1.2	
59 Longfield Road, SO23 0NU	55.3	49.0	55.3	48.9	56.1	50.0	53.6	48.6	56.4	50.0	0.8	1.0	1.1	1.1	
61 Longfield Road, SO23 0NU	54.5	48.3	54.6	48.3	55.4	49.3	53.2	48.1	55.7	49.5	0.9	1.0	1.1	1.2	
63 Longfield Road, SO23 0NU	54.5	47.5	55.0	48.3	55.3	48.5	53.2	48.1	56.1	49.5	0.9	1.0	1.1	1.2	
65 Longfield Road, SO23 0NU	54.9	48.2	54.9	48.1	55.7	49.2	53.1	48.0	56.0	49.3	0.8	1.0	1.1	1.2	
67 Longfield Road, SO23 0NU	53.8	47.6	54.8	47.6	54.7	48.6	52.6	47.4	55.9	48.8	0.9	0.9	1.1	1.2	
69 Longfield Road, SO23 0NU	54.6	48.2	54.6	48.1	55.4	49.1	52.4	47.7	55.7	49.1	0.8	0.9	1.1	1.0	
71 Longfield Road, SO23 0NU	53.5	48.6	56.6	48.6	54.2	49.5	52.3	48.6	57.7	49.7	0.7	0.8	1.1	1.1	
73 Longfield Road, SO23 0NU	53.4	48.9	57.4	48.9	54.1	49.7	53.5	48.9	58.6	50.0	0.8	0.8	1.2	1.1	
75 Longfield Road, SO23 0NU	52.8	49.7	61.2	49.7	53.5	50.5	51.7	49.9	62.5	50.9	0.7	0.8	1.3	1.2	
84 Longfield Road, SO23 0NU	56.9	53.9	56.9	53.9	57.8	55.0	55.4	53.6	58.1	55.1	1.0	1.1	1.2	1.2	
86 Longfield Road, SO23 0NU	57.1	53.9	60.4	53.9	58.2	55.0	55.6	53.6	61.7	55.2	1.1	1.2	1.3	1.3	
88 Longfield Road, SO23 0NU	56.3	50.5	56.4	50.5	57.5	51.6	54.9	50.1	57.7	51.7	1.1	1.0	1.3	1.2	
90 Longfield Road, SO23 0NU	59.6	53.0	56.9	53.0	60.7	54.3	55.4	52.7	58.2	54.4	1.1	1.2	1.3	1.4	
92 Longfield Road, SO23 0NU	56.1	53.5	56.1	53.5	57.2	54.6	54.7	53.2	57.4	54.7	1.1	1.1	1.3	1.2	
94 Longfield Road, SO23 0NU	56.6	53.3	56.6	53.3	57.7	54.4	55.1	53.0	57.9	54.6	1.1	1.2	1.3	1.3	
96 Longfield Road, SO23 0NU	55.9	52.7	56.0	50.2	57.0	53.8	54.5	49.7	57.3	51.4	1.1	1.0	1.3	1.2	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
98 Longfield Road, SO23 0NU	58.2	52.5	58.1	52.4	59.2	53.7	56.6	52.1	59.4	53.8	1.1	1.2	1.3	1.4	
10 Winnall Manor Road, SO23 0NW	65.5	48.5	65.4	51.1	65.9	49.1	56.3	51.8	66.7	52.2	0.4	0.6	1.3	1.1	
19 Winnall Manor Road, SO23 0NW	49.9	52.6	65.3	52.7	50.4	53.1	49.0	53.2	66.6	53.7	0.5	0.5	1.3	1.0	
2 Winnall Manor Road, SO23 0NW	66.1	47.1	66.1	50.5	66.5	47.7	53.4	51.0	67.4	51.5	0.4	0.7	1.3	1.0	
2 Winnall Manor Road, SO23 0NW	66.1	47.1	66.1	50.5	66.5	47.7	53.4	51.0	67.4	51.5	0.4	0.7	1.3	1.0	
21 Winnall Manor Road, SO23 0NW	52.8	46.1	65.6	54.3	53.6	47.1	51.8	54.9	66.9	55.4	0.8	0.9	1.3	1.1	
23 Winnall Manor Road, SO23 0NW	52.8	45.1	65.8	54.1	53.7	46.2	51.8	54.6	67.1	55.2	0.9	1.1	1.3	1.1	
25 Winnall Manor Road, SO23 0NW	52.3	45.4	65.1	54.6	53.2	46.3	51.4	55.2	66.4	55.7	0.9	0.9	1.3	1.1	
27 Winnall Manor Road, SO23 0NW	52.5	45.6	66.4	54.1	53.4	46.5	51.5	54.7	67.7	55.2	0.9	0.9	1.3	1.1	
29 Winnall Manor Road, SO23 0NW	52.9	46.4	66.0	54.5	53.6	47.1	51.9	55.1	67.3	55.6	0.8	0.7	1.3	1.1	
31 Winnall Manor Road, SO23 0NW	52.2	45.3	65.6	54.0	53.0	46.0	51.2	54.6	66.9	55.1	0.8	0.7	1.3	1.1	
33 Winnall Manor Road, SO23 0NW	52.6	45.6	65.6	53.4	53.3	46.3	51.6	54.0	66.8	54.5	0.7	0.7	1.2	1.1	
35 Winnall Manor Road, SO23 0NW	52.5	45.4	61.4	53.7	53.1	46.1	64.3	54.4	62.6	54.8	0.6	0.7	1.2	1.1	
37 Winnall Manor Road, SO23 0NW	65.3	48.9	66.3	53.3	65.7	49.4	52.8	53.9	67.5	54.4	0.4	0.4	1.2	1.1	
39 Winnall Manor Road, SO23 0NW	54.6	47.0	62.4	53.0	55.1	47.7	53.4	53.6	63.6	54.1	0.5	0.6	1.2	1.1	
41 Winnall Manor Road, SO23 0NW	53.8	46.3	60.4	52.2	54.4	47.1	52.7	52.8	61.6	53.2	0.6	0.8	1.2	1.0	
6 Winnall Manor Road, SO23 0NW	61.6	46.1	65.9	53.6	62.0	46.7	52.2	54.2	67.2	54.6	0.4	0.5	1.3	1.0	
6 Winnall Manor Road, SO23 0NW	61.6	46.1	65.9	53.6	62.0	46.7	52.2	54.2	67.2	54.6	0.4	0.5	1.3	1.0	
10 Garbett Road, SO23 0NX	52.8	46.3	52.9	46.1	53.5	47.1	51.7	46.0	53.9	47.1	0.7	0.8	1.0	1.0	
12 Garbett Road, SO23 0NX	49.7	46.4	49.7	46.2	50.4	47.1	51.4	46.1	50.7	47.1	0.7	0.7	1.0	0.9	
12 Garbett Road, SO23 0NX	49.7	46.4	49.7	46.2	50.4	47.1	51.4	46.1	50.7	47.1	0.7	0.7	1.0	0.9	
16 Garbett Road, SO23 0NX	50.0	45.2	50.0	45.2	50.7	45.9	49.1	45.2	51.0	46.0	0.7	0.7	1.0	0.8	
18 Garbett Road, SO23 0NX	52.0	45.6	52.0	45.6	52.6	46.4	50.9	45.4	52.9	46.5	0.7	0.8	0.9	0.9	
22 Garbett Road, SO23 0NX	48.2	45.4	52.4	45.5	48.8	46.2	50.8	45.3	53.3	46.4	0.5	0.8	0.9	0.9	
22 Garbett Road, SO23 0NX	48.2	45.4	52.4	45.5	48.8	46.2	50.8	45.3	53.3	46.4	0.5	0.8	0.9	0.9	
24 Garbett Road, SO23 0NX	52.4	45.8	52.4	45.8	53.0	46.5	51.4	45.8	53.3	46.7	0.6	0.8	0.9	0.9	
26 Garbett Road, SO23 0NX	52.1	45.7	52.1	45.7	52.7	46.4	51.1	45.6	53.0	46.6	0.6	0.8	0.9	0.9	
28 Garbett Road, SO23 0NX	51.9	45.5	49.7	45.5	52.5	46.3	50.9	45.4	50.6	46.4	0.6	0.8	0.9	0.9	
30 Garbett Road, SO23 0NX	52.1	45.5	49.7	45.5	52.6	46.3	51.0	45.5	50.5	46.4	0.5	0.7	0.8	0.9	
32 Garbett Road, SO23 0NX	52.0	45.3	51.8	45.3	52.5	46.1	50.9	45.2	52.6	46.2	0.5	0.8	0.8	0.9	
34 Garbett Road, SO23 0NX	51.8	45.3	51.8	45.3	52.3	46.0	50.7	45.2	52.6	46.2	0.5	0.8	0.8	0.9	
36 Garbett Road, SO23 0NX	48.6	45.4	48.6	45.5	49.3	46.1	50.8	45.4	49.6	46.4	0.6	0.7	1.0	0.9	
38 Garbett Road, SO23 0NX	47.3	40.8	47.3	40.8	48.0	41.4	46.4	40.9	48.3	41.6	0.6	0.6	1.0	0.8	
4 Garbett Road, SO23 0NX	53.9	46.9	58.8	48.9	54.5	47.6	52.8	49.2	60.0	49.8	0.6	0.7	1.2	0.9	
40 Garbett Road, SO23 0NX	50.2	45.1	50.3	43.5	50.7	45.8	48.7	43.5	51.1	44.3	0.5	0.7	0.8	0.8	
40 Garbett Road, SO23 0NX	50.2	45.1	50.3	43.5	50.7	45.8	48.7	43.5	51.1	44.3	0.5	0.7	0.8	0.8	
44 Garbett Road, SO23 0NX	51.8	45.2	51.8	45.2	52.3	46.0	50.8	45.2	52.6	46.1	0.5	0.8	0.8	0.9	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
46 Garbett Road, SO23 ONX	51.4	44.8	51.5	44.8	52.0	45.7	50.3	44.8	52.3	45.8	0.6	0.8	0.8	1.0	
48 Garbett Road, SO23 ONX	48.6	45.0	48.5	44.9	49.3	45.8	48.0	44.9	49.6	45.9	0.7	0.8	1.1	1.0	
48 Garbett Road, SO23 ONX	48.6	45.0	48.5	44.9	49.3	45.8	48.0	44.9	49.6	45.9	0.7	0.8	1.1	1.0	
52 Garbett Road, SO23 ONX	48.4	45.1	48.4	45.1	49.2	45.9	47.5	45.1	49.5	46.0	0.8	0.8	1.1	0.9	
54 Garbett Road, SO23 ONX	48.9	44.6	49.0	44.6	49.5	45.3	48.9	44.6	50.0	45.5	0.6	0.7	1.0	0.9	
56 Garbett Road, SO23 ONX	49.0	44.8	49.0	44.8	49.7	45.6	50.3	44.8	50.0	45.7	0.7	0.8	1.0	0.9	
58 Garbett Road, SO23 ONX	48.1	44.4	48.1	44.4	48.8	45.1	47.2	44.4	49.1	45.2	0.7	0.7	1.0	0.8	
6 Garbett Road, SO23 ONX	53.4	46.7	55.1	46.8	54.1	47.5	52.3	46.6	56.2	47.7	0.7	0.7	1.1	0.9	
60 Garbett Road, SO23 ONX	51.2	44.4	48.2	44.7	51.6	45.2	47.1	44.6	49.0	45.6	0.5	0.7	0.8	0.9	
62 Garbett Road, SO23 ONX	51.4	44.9	51.4	43.9	52.4	45.7	50.3	44.0	52.7	44.9	1.0	0.8	1.3	1.0	
8 Garbett Road, SO23 ONX	53.0	46.5	53.1	45.8	53.7	47.3	52.0	45.8	54.0	46.7	0.6	0.8	0.9	0.9	
1 Garbett Road, SO23 ONY	52.3	45.3	63.3	54.0	52.9	46.0	51.3	54.6	64.5	55.1	0.5	0.7	1.2	1.1	
11 Garbett Road, SO23 ONY	52.5	45.8	52.5	45.8	53.0	46.6	51.4	45.7	53.4	46.7	0.6	0.8	0.9	0.9	
13 Garbett Road, SO23 ONY	48.4	45.7	48.4	45.7	49.0	46.4	51.2	45.6	49.4	46.6	0.6	0.8	1.0	0.9	
15 Garbett Road, SO23 ONY	52.9	46.3	51.3	46.3	53.5	47.0	50.0	46.3	52.2	47.1	0.6	0.7	0.9	0.8	
29 Garbett Road, SO23 ONY	49.3	45.8	49.4	45.8	49.8	46.5	50.8	45.7	50.2	46.6	0.5	0.7	0.8	0.8	
3 Garbett Road, SO23 ONY	56.9	48.0	56.9	48.0	57.5	48.7	54.3	48.2	58.0	49.0	0.5	0.7	1.1	1.0	
35 Garbett Road, SO23 ONY	52.3	45.7	52.3	45.7	52.8	46.4	51.2	45.7	53.1	46.5	0.5	0.7	0.8	0.8	
35 Garbett Road, SO23 ONY	52.3	45.7	52.3	45.7	52.8	46.4	51.2	45.7	53.1	46.5	0.5	0.7	0.8	0.8	
35 Garbett Road, SO23 ONY	52.3	45.7	52.3	45.7	52.8	46.4	51.2	45.7	53.1	46.5	0.5	0.7	0.8	0.8	
37 Garbett Road, SO23 ONY	51.9	45.3	51.9	45.2	52.4	46.0	50.8	45.2	52.7	46.1	0.5	0.7	0.8	0.9	
39 Garbett Road, SO23 ONY	47.9	45.0	47.8	45.0	48.7	45.8	46.9	45.0	49.0	45.9	0.8	0.8	1.2	0.9	
41 Garbett Road, SO23 ONY	51.7	45.1	50.2	45.1	52.2	45.8	50.7	45.1	51.1	45.9	0.5	0.7	0.9	0.8	
43 Garbett Road, SO23 ONY	47.3	45.0	47.3	45.0	48.0	45.7	46.4	44.9	48.4	45.8	0.7	0.7	1.1	0.8	
45 Garbett Road, SO23 ONY	51.8	45.0	51.8	45.0	52.3	45.8	50.7	45.0	52.6	45.9	0.5	0.7	0.8	0.9	
47 Garbett Road, SO23 ONY	49.8	45.0	49.9	45.0	50.5	45.8	48.8	45.0	50.9	45.9	0.7	0.8	1.0	0.9	
49 Garbett Road, SO23 ONY	52.0	44.3	51.9	44.2	52.6	45.0	50.9	44.3	52.9	45.1	0.7	0.8	1.0	0.9	
5 Garbett Road, SO23 ONY	49.9	46.9	54.3	46.9	50.5	47.6	53.2	46.9	55.4	47.8	0.6	0.7	1.1	0.9	
7 Garbett Road, SO23 ONY	53.9	46.7	53.9	46.7	54.6	47.5	52.8	46.7	55.0	47.7	0.7	0.8	1.1	1.0	
9 Garbett Road, SO23 ONY	48.1	46.2	53.0	46.2	48.7	47.0	51.9	46.2	54.0	47.1	0.5	0.7	1.0	0.9	
1 Firmstone Road, SO23 ONZ	50.7	43.4	50.5	45.2	51.6	44.1	49.4	45.2	51.7	46.1	0.9	0.6	1.2	0.9	
11 Firmstone Road, SO23 ONZ	49.5	44.6	49.5	44.6	50.2	45.3	48.4	44.6	50.5	45.4	0.7	0.7	1.0	0.8	
13 Firmstone Road, SO23 ONZ	51.0	44.4	49.6	44.4	51.5	45.1	49.9	44.3	50.4	45.3	0.5	0.7	0.8	0.9	
15 Firmstone Road, SO23 ONZ	50.8	43.3	49.0	44.3	51.4	44.0	49.8	44.3	49.7	45.2	0.5	0.7	0.7	0.9	
17 Firmstone Road, SO23 ONZ	51.1	44.4	49.7	44.4	51.6	45.1	49.9	44.4	50.5	45.3	0.5	0.7	0.8	0.9	
19 Firmstone Road, SO23 ONZ	51.4	44.4	48.1	44.7	51.9	45.2	47.1	44.7	49.0	45.6	0.5	0.7	0.9	0.9	
19 Firmstone Road, SO23 ONZ	51.4	44.4	48.1	44.7	51.9	45.2	47.1	44.7	49.0	45.6	0.5	0.7	0.9	0.9	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
23 Firmstone Road, SO23 0NZ	48.0	42.6	48.1	42.6	48.7	43.4	47.1	42.4	49.0	43.5	0.7	0.8	0.9	0.9	
23 Firmstone Road, SO23 0NZ	48.0	42.6	48.1	42.6	48.7	43.4	47.1	42.4	49.0	43.5	0.7	0.8	0.9	0.9	
27 Firmstone Road, SO23 0NZ	48.2	45.1	48.2	45.2	48.8	45.7	47.2	45.1	49.2	45.9	0.6	0.6	1.0	0.7	
3 Firmstone Road, SO23 0NZ	50.4	43.8	50.3	43.8	51.0	44.5	49.4	43.8	51.3	44.7	0.7	0.7	1.0	0.9	
31 Firmstone Road, SO23 0NZ	48.5	43.8	48.5	43.8	49.1	44.5	48.5	43.7	49.4	44.6	0.5	0.7	0.9	0.8	
31 Firmstone Road, SO23 0NZ	48.5	43.8	48.5	43.8	49.1	44.5	48.5	43.7	49.4	44.6	0.5	0.7	0.9	0.8	
35 Firmstone Road, SO23 0NZ	52.2	45.4	49.2	43.6	52.7	46.0	49.0	43.5	50.1	44.4	0.5	0.6	0.9	0.8	
35 Firmstone Road, SO23 0NZ	52.2	45.4	49.2	43.6	52.7	46.0	49.0	43.5	50.1	44.4	0.5	0.6	0.9	0.8	
37 Firmstone Road, SO23 0NZ	51.1	44.4	50.8	44.4	51.7	45.1	49.8	44.4	51.7	45.2	0.6	0.6	0.9	0.8	
39 Firmstone Road, SO23 0NZ	52.0	45.4	51.9	45.3	52.8	46.3	50.9	45.3	53.0	46.2	0.9	0.9	1.1	0.9	
41 Firmstone Road, SO23 0NZ	51.7	45.4	52.0	45.4	52.6	46.5	50.9	45.4	53.1	46.4	0.9	1.0	1.1	1.0	
5 Firmstone Road, SO23 0NZ	51.1	44.4	51.1	44.4	51.5	45.0	50.0	44.3	51.9	45.2	0.5	0.7	0.8	0.8	
71 Firmstone Road, SO23 0PA	47.5	39.8	47.4	39.8	49.0	41.9	46.3	39.8	48.9	41.2	1.5	2.1	1.5	1.4	
71 Firmstone Road, SO23 0PA	47.5	39.8	47.4	39.8	49.0	41.9	46.3	39.8	48.9	41.2	1.5	2.1	1.5	1.4	
71 Firmstone Road, SO23 0PA	47.5	39.8	47.4	39.8	49.0	41.9	46.3	39.8	48.9	41.2	1.5	2.1	1.5	1.4	
77 Firmstone Road, SO23 0PA	48.3	41.2	48.3	41.2	50.0	43.2	47.3	41.3	49.9	42.6	1.7	2.0	1.6	1.4	
77 Firmstone Road, SO23 0PA	48.3	41.2	48.3	41.2	50.0	43.2	47.3	41.3	49.9	42.6	1.7	2.0	1.6	1.4	
77 Firmstone Road, SO23 0PA	48.3	41.2	48.3	41.2	50.0	43.2	47.3	41.3	49.9	42.6	1.7	2.0	1.6	1.4	
83 Firmstone Road, SO23 0PA	47.4	41.0	47.4	41.0	49.3	43.1	46.5	41.1	49.1	42.4	2.0	2.1	1.7	1.4	
83 Firmstone Road, SO23 0PA	47.4	41.0	47.4	41.0	49.3	43.1	46.5	41.1	49.1	42.4	2.0	2.1	1.7	1.4	
83 Firmstone Road, SO23 0PA	47.4	41.0	47.4	41.0	49.3	43.1	46.5	41.1	49.1	42.4	2.0	2.1	1.7	1.4	
91 Firmstone Road, SO23 0PA	48.0	41.8	48.0	41.8	49.7	43.4	47.1	41.9	49.7	43.0	1.7	1.6	1.7	1.2	
91 Firmstone Road, SO23 0PA	48.0	41.8	48.0	41.8	49.7	43.4	47.1	41.9	49.7	43.0	1.7	1.6	1.7	1.2	
91 Firmstone Road, SO23 0PA	48.0	41.8	48.0	41.8	49.7	43.4	47.1	41.9	49.7	43.0	1.7	1.6	1.7	1.2	
100 Firmstone Road, SO23 0PB	46.8	44.7	51.4	44.7	47.2	45.3	50.3	44.7	52.2	45.4	0.4	0.6	0.8	0.7	
102 Firmstone Road, SO23 0PB	51.1	44.8	51.2	44.8	51.5	45.3	50.2	44.7	51.9	45.5	0.4	0.5	0.7	0.7	
104 Firmstone Road, SO23 0PB	54.1	46.3	54.0	46.3	54.5	47.0	53.0	46.4	55.1	47.3	0.5	0.7	1.1	1.0	
105 Firmstone Road, SO23 0PB	46.5	39.7	46.5	39.7	48.8	42.4	45.5	39.7	48.6	41.7	2.4	2.7	2.1	2.0	
105 Firmstone Road, SO23 0PB	46.5	39.7	46.5	39.7	48.8	42.4	45.5	39.7	48.6	41.7	2.4	2.7	2.1	2.0	
105 Firmstone Road, SO23 0PB	46.5	39.7	46.5	39.7	48.8	42.4	45.5	39.7	48.6	41.7	2.4	2.7	2.1	2.0	
106 Firmstone Road, SO23 0PB	51.8	46.9	55.2	47.0	52.1	47.6	51.8	47.1	56.3	47.9	0.3	0.6	1.1	0.9	
108 Firmstone Road, SO23 0PB	56.7	47.8	56.7	47.8	57.2	48.4	55.6	48.0	57.9	48.8	0.4	0.7	1.2	1.0	
108 Firmstone Road, SO23 0PB	56.7	47.8	56.7	47.8	57.2	48.4	55.6	48.0	57.9	48.8	0.4	0.7	1.2	1.0	
112 Firmstone Road, SO23 0PB	66.0	49.5	66.1	52.9	66.5	50.1	58.5	53.5	67.4	54.1	0.4	0.6	1.3	1.2	
115 Firmstone Road, SO23 0PB	48.3	42.2	48.3	42.2	50.0	43.8	47.5	42.3	49.9	43.3	1.7	1.6	1.6	1.1	
115 Firmstone Road, SO23 0PB	48.3	42.2	48.3	42.2	50.0	43.8	47.5	42.3	49.9	43.3	1.7	1.6	1.6	1.1	
115 Firmstone Road, SO23 0PB	48.3	42.2	48.3	42.2	50.0	43.8	47.5	42.3	49.9	43.3	1.7	1.6	1.6	1.1	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
119 Firmstone Road, SO23 0PB	52.8	46.2	46.4	46.2	53.6	47.1	45.5	46.2	47.5	47.0	0.8	0.9	1.1	0.8	
119 Firmstone Road, SO23 0PB	52.8	46.2	46.4	46.2	53.6	47.1	45.5	46.2	47.5	47.0	0.8	0.9	1.1	0.8	
119 Firmstone Road, SO23 0PB	52.8	46.2	46.4	46.2	53.6	47.1	45.5	46.2	47.5	47.0	0.8	0.9	1.1	0.8	
127 Firmstone Road, SO23 0PB	52.7	46.2	46.4	46.2	53.5	47.1	45.4	46.2	47.3	47.0	0.8	0.9	0.9	0.8	
127 Firmstone Road, SO23 0PB	52.7	46.2	46.4	46.2	53.5	47.1	45.4	46.2	47.3	47.0	0.8	0.9	0.9	0.8	
127 Firmstone Road, SO23 0PB	52.7	46.2	46.4	46.2	53.5	47.1	45.4	46.2	47.3	47.0	0.8	0.9	0.9	0.8	
129 Firmstone Road, SO23 0PB	53.0	46.3	46.1	46.3	53.8	47.3	51.8	46.3	47.2	47.2	0.9	1.0	1.1	0.9	
129 Firmstone Road, SO23 0PB	53.0	46.3	46.1	46.3	53.8	47.3	51.8	46.3	47.2	47.2	0.9	1.0	1.1	0.9	
129 Firmstone Road, SO23 0PB	53.0	46.3	46.1	46.3	53.8	47.3	51.8	46.3	47.2	47.2	0.9	1.0	1.1	0.9	
137 Firmstone Road, SO23 0PB	52.7	46.1	52.7	46.1	53.7	47.2	51.7	46.1	53.9	47.1	1.0	1.1	1.2	1.0	
137 Firmstone Road, SO23 0PB	52.7	46.1	52.7	46.1	53.7	47.2	51.7	46.1	53.9	47.1	1.0	1.1	1.2	1.0	
137 Firmstone Road, SO23 0PB	52.7	46.1	52.7	46.1	53.7	47.2	51.7	46.1	53.9	47.1	1.0	1.1	1.2	1.0	
145 Firmstone Road, SO23 0PB	53.3	46.6	45.7	46.5	54.2	47.6	44.9	46.5	47.0	47.3	0.9	0.9	1.3	0.8	
145 Firmstone Road, SO23 0PB	53.3	46.6	45.7	46.5	54.2	47.6	44.9	46.5	47.0	47.3	0.9	0.9	1.3	0.8	
145 Firmstone Road, SO23 0PB	53.3	46.6	45.7	46.5	54.2	47.6	44.9	46.5	47.0	47.3	0.9	0.9	1.3	0.8	
149 Firmstone Road, SO23 0PB	52.0	46.6	52.0	46.6	52.9	47.6	45.4	46.6	53.2	47.4	0.9	0.9	1.2	0.8	
149 Firmstone Road, SO23 0PB	52.0	46.6	52.0	46.6	52.9	47.6	45.4	46.6	53.2	47.4	0.9	0.9	1.2	0.8	
149 Firmstone Road, SO23 0PB	52.0	46.6	52.0	46.6	52.9	47.6	45.4	46.6	53.2	47.4	0.9	0.9	1.2	0.8	
157 Firmstone Road, SO23 0PB	54.3	47.3	54.3	47.1	55.1	48.2	53.2	47.1	55.5	48.1	0.8	0.9	1.2	1.0	
157 Firmstone Road, SO23 0PB	54.3	47.3	54.3	47.1	55.1	48.2	53.2	47.1	55.5	48.1	0.8	0.9	1.2	1.0	
157 Firmstone Road, SO23 0PB	54.3	47.3	54.3	47.1	55.1	48.2	53.2	47.1	55.5	48.1	0.8	0.9	1.2	1.0	
159 Firmstone Road, SO23 0PB	52.6	45.7	56.0	46.0	53.4	46.6	46.8	46.5	57.2	46.9	0.8	0.9	1.2	0.9	
159 Firmstone Road, SO23 0PB	52.6	45.7	56.0	46.0	53.4	46.6	46.8	46.5	57.2	46.9	0.8	0.9	1.2	0.9	
159 Firmstone Road, SO23 0PB	52.6	45.7	56.0	46.0	53.4	46.6	46.8	46.5	57.2	46.9	0.8	0.9	1.2	0.9	
165 Firmstone Road, SO23 0PB	52.8	54.3	58.9	54.3	53.3	54.8	51.1	54.9	60.2	55.4	0.5	0.4	1.3	1.1	
80 Firmstone Road, SO23 0PB	50.2	43.9	51.9	43.9	50.6	44.5	50.3	43.9	52.7	44.6	0.4	0.5	0.8	0.7	
84 Firmstone Road, SO23 0PB	50.1	43.8	50.1	43.8	50.5	44.4	49.1	43.8	50.9	44.5	0.5	0.6	0.8	0.7	
86 Firmstone Road, SO23 0PB	50.1	43.9	50.0	43.9	50.5	44.4	50.3	43.8	50.8	44.6	0.4	0.6	0.8	0.7	
88 Firmstone Road, SO23 0PB	49.8	42.9	49.8	42.9	50.2	43.6	48.2	42.8	50.6	43.7	0.5	0.7	0.8	0.8	
90 Firmstone Road, SO23 0PB	49.9	43.9	51.4	43.9	50.3	44.4	49.0	43.8	52.2	44.6	0.5	0.6	0.8	0.7	
92 Firmstone Road, SO23 0PB	50.0	42.7	50.0	42.7	50.5	43.4	47.6	42.5	50.8	43.6	0.5	0.8	0.8	0.9	
94 Firmstone Road, SO23 0PB	50.3	44.2	50.3	44.2	50.8	44.8	49.4	44.2	51.1	45.0	0.4	0.6	0.8	0.8	
95 Firmstone Road, SO23 0PB	47.3	41.3	47.3	41.3	49.3	43.2	46.6	41.4	49.0	42.5	2.0	1.9	1.7	1.2	
95 Firmstone Road, SO23 0PB	47.3	41.3	47.3	41.3	49.3	43.2	46.6	41.4	49.0	42.5	2.0	1.9	1.7	1.2	
95 Firmstone Road, SO23 0PB	47.3	41.3	47.3	41.3	49.3	43.2	46.6	41.4	49.0	42.5	2.0	1.9	1.7	1.2	
98 Firmstone Road, SO23 0PB	49.4	45.6	50.8	42.5	49.8	45.9	48.3	42.5	51.6	43.1	0.4	0.4	0.8	0.6	
98 Firmstone Road, SO23 0PB	49.4	45.6	50.8	42.5	49.8	45.9	48.3	42.5	51.6	43.1	0.4	0.4	0.8	0.6	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
99 Firmstone Road, SO23 0PB	47.8	41.8	47.8	41.8	49.7	43.6	47.1	41.9	49.5	43.0	1.9	1.8	1.7	1.2	
99 Firmstone Road, SO23 0PB	47.8	41.8	47.8	41.8	49.7	43.6	47.1	41.9	49.5	43.0	1.9	1.8	1.7	1.2	
99 Firmstone Road, SO23 0PB	47.8	41.8	47.8	41.8	49.7	43.6	47.1	41.9	49.5	43.0	1.9	1.8	1.7	1.2	
Flat At, 82 Firmstone Road, SO23 0PB	51.8	43.9	51.8	43.9	52.2	44.5	50.5	43.9	52.6	44.6	0.4	0.5	0.8	0.7	
1 Winnall Manor Road, SO23 0PD	65.6	53.2	65.6	53.7	65.9	53.7	63.9	54.2	66.8	54.7	0.4	0.4	1.2	1.0	
11 Winnall Manor Road, SO23 0PD	65.0	53.8	65.7	53.8	65.4	54.3	64.1	54.3	67.0	54.8	0.4	0.5	1.3	1.0	
13 Winnall Manor Road, SO23 0PD	51.9	44.0	65.0	53.2	52.3	44.4	51.5	53.8	66.2	54.2	0.4	0.4	1.2	1.0	
15 Winnall Manor Road, SO23 0PD	64.1	53.3	64.1	52.3	64.5	53.8	55.7	52.9	65.4	53.5	0.4	0.5	1.3	1.2	
17 Winnall Manor Road, SO23 0PD	66.0	53.9	63.1	54.0	66.4	54.4	64.4	54.5	64.4	55.1	0.4	0.5	1.3	1.1	
3 Winnall Manor Road, SO23 0PD	64.5	53.6	64.5	53.6	64.9	54.0	62.9	54.1	65.7	54.6	0.4	0.4	1.2	1.0	
5 Winnall Manor Road, SO23 0PD	50.3	53.3	65.0	53.3	50.7	53.7	49.3	53.8	66.2	54.3	0.4	0.4	1.2	1.0	
7 Winnall Manor Road, SO23 0PD	50.2	53.2	57.4	53.2	50.6	53.6	63.3	53.7	58.5	54.2	0.4	0.4	1.1	1.0	
9 Winnall Manor Road, SO23 0PD	51.4	53.5	65.4	53.6	51.8	54.0	50.4	54.1	66.6	54.6	0.4	0.4	1.2	1.0	
10 Baigent Close, SO23 0PE	52.8	45.8	51.9	45.9	53.2	46.4	49.9	45.9	52.7	46.6	0.4	0.5	0.8	0.7	
11 Baigent Close, SO23 0PE	50.2	45.5	50.2	45.5	50.5	46.0	51.0	45.5	51.0	46.2	0.4	0.5	0.8	0.7	
12 Baigent Close, SO23 0PE	49.9	45.5	49.9	45.5	50.3	46.0	48.7	45.6	50.7	46.2	0.4	0.5	0.8	0.7	
13 Baigent Close, SO23 0PE	51.8	45.3	50.9	45.3	52.2	45.9	50.8	45.3	51.7	46.0	0.3	0.5	0.8	0.7	
14 Baigent Close, SO23 0PE	52.3	45.4	52.2	45.4	52.7	46.0	48.4	45.3	53.0	46.2	0.4	0.6	0.8	0.8	
15 Baigent Close, SO23 0PE	51.5	45.1	51.4	44.8	51.9	45.7	50.5	44.7	52.2	45.5	0.4	0.6	0.8	0.7	
15 Baigent Close, SO23 0PE	51.5	45.1	51.4	44.8	51.9	45.7	50.5	44.7	52.2	45.5	0.4	0.6	0.8	0.7	
2 Baigent Close, SO23 0PE	53.1	45.8	53.0	45.9	53.5	46.4	52.1	45.9	54.0	46.7	0.4	0.6	1.0	0.8	
2 Baigent Close, SO23 0PE	53.1	45.8	53.0	45.9	53.5	46.4	52.1	45.9	54.0	46.7	0.4	0.6	1.0	0.8	
3 Baigent Close, SO23 0PE	50.8	44.4	51.4	44.7	51.2	45.0	49.8	44.7	52.3	45.5	0.4	0.6	0.9	0.8	
4 Baigent Close, SO23 0PE	48.9	43.0	48.9	45.4	49.4	43.6	48.1	45.4	49.8	46.2	0.5	0.6	0.9	0.8	
5 Baigent Close, SO23 0PE	53.3	46.3	53.3	46.3	53.7	46.9	52.3	46.3	54.1	47.1	0.4	0.7	0.8	0.8	
6 Baigent Close, SO23 0PE	49.5	46.7	52.5	46.7	49.8	47.2	52.9	46.7	53.3	47.4	0.3	0.5	0.8	0.7	
7 Baigent Close, SO23 0PE	54.7	46.1	52.7	46.1	55.1	46.8	51.4	46.1	53.5	47.0	0.4	0.7	0.8	0.9	
9 Baigent Close, SO23 0PE	52.5	45.6	52.5	45.6	52.9	46.1	51.4	45.6	53.3	46.3	0.4	0.5	0.8	0.7	
Justin, 8 Baigent Close, SO23 0PE	52.1	45.3	52.3	45.4	52.5	45.9	51.0	45.3	53.1	46.1	0.4	0.6	0.8	0.7	
10 Manor Close, SO23 0PH	53.7	45.3	53.7	45.3	55.1	46.4	52.6	45.4	55.4	46.5	1.3	1.1	1.7	1.2	
11 Manor Close, SO23 0PH	53.6	45.2	53.6	45.2	54.7	46.2	52.3	45.2	55.1	46.3	1.2	1.0	1.5	1.1	
5 Manor Close, SO23 0PH	57.1	46.0	57.0	45.9	58.7	47.3	55.6	46.3	59.1	47.6	1.6	1.3	2.1	1.7	
6 Manor Close, SO23 0PH	57.9	46.4	57.9	46.5	59.5	47.8	56.4	46.9	60.0	48.2	1.6	1.4	2.1	1.7	
7 Manor Close, SO23 0PH	56.4	48.0	56.4	48.0	58.0	49.4	57.9	48.4	58.5	49.7	1.6	1.4	2.1	1.7	
8 Manor Close, SO23 0PH	60.4	49.6	60.4	50.4	62.1	51.0	60.6	50.8	62.5	52.1	1.7	1.4	2.1	1.7	
9 Manor Close, SO23 0PH	51.9	43.2	52.0	45.2	53.4	44.3	50.8	45.4	53.8	46.4	1.5	1.1	1.8	1.2	
1 Chalk Ridge, SO23 0QW	61.3	55.0	61.3	54.9	61.9	55.5	60.1	55.0	62.0	55.5	0.6	0.5	0.7	0.6	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
10 Chalk Ridge, SO23 0QW	64.7	58.0	56.2	50.0	64.7	58.0	63.4	50.0	56.4	50.1	0.0	0.0	0.2	0.1	
11 Chalk Ridge, SO23 0QW	65.2	50.1	52.0	58.8	65.4	50.2	54.9	58.8	52.2	59.0	0.1	0.0	0.2	0.2	
12 Chalk Ridge, SO23 0QW	64.0	57.4	55.9	49.6	64.1	57.4	62.7	49.7	56.1	49.7	0.1	0.0	0.2	0.1	
13 Chalk Ridge, SO23 0QW	64.6	49.4	54.0	49.4	64.7	49.5	53.1	49.5	54.2	49.5	0.0	0.0	0.2	0.1	
14 Chalk Ridge, SO23 0QW	63.1	56.6	55.4	56.6	63.2	56.7	61.9	56.7	55.7	56.7	0.1	0.1	0.3	0.1	
15 Chalk Ridge, SO23 0QW	59.1	48.8	54.4	48.6	59.2	48.9	58.0	48.7	54.6	48.7	0.0	0.1	0.2	0.1	
16 Chalk Ridge, SO23 0QW	62.5	56.1	55.0	56.1	62.6	56.2	61.3	56.2	55.3	56.2	0.1	0.1	0.3	0.1	
17 Chalk Ridge, SO23 0QW	50.6	45.5	53.0	45.6	50.7	45.6	49.9	45.6	53.2	45.7	0.1	0.1	0.2	0.1	
18 Chalk Ridge, SO23 0QW	61.5	55.2	61.5	48.5	61.6	55.2	60.3	48.5	61.7	48.6	0.1	0.1	0.2	0.1	
19 Chalk Ridge, SO23 0QW	53.3	47.8	50.8	47.8	53.3	47.9	52.4	47.9	51.0	47.9	0.0	0.0	0.2	0.1	
2 Chalk Ridge, SO23 0QW	63.0	61.6	63.0	53.9	63.1	61.7	68.3	54.1	63.2	54.1	0.1	0.0	0.2	0.2	
20 Chalk Ridge, SO23 0QW	62.1	55.7	54.3	48.2	62.1	55.7	60.8	48.3	54.6	48.3	0.1	0.0	0.3	0.1	
21 Chalk Ridge, SO23 0QW	50.3	44.1	50.3	45.3	50.4	44.2	49.6	45.3	50.5	45.4	0.1	0.1	0.2	0.1	
22 Chalk Ridge, SO23 0QW	60.8	54.6	54.0	47.9	60.8	54.6	59.6	48.0	54.2	48.0	0.0	0.0	0.2	0.1	
23 Chalk Ridge, SO23 0QW	53.0	47.5	53.0	47.3	53.0	47.6	52.1	47.4	53.2	47.4	0.1	0.1	0.2	0.1	
24 Chalk Ridge, SO23 0QW	53.4	48.9	53.4	47.4	53.3	49.0	59.0	47.4	53.6	47.5	0.0	0.0	0.2	0.1	
26 Chalk Ridge, SO23 0QW	59.8	53.7	53.4	47.5	59.9	53.7	58.7	47.5	53.7	47.6	0.1	0.0	0.3	0.1	
28 Chalk Ridge, SO23 0QW	59.3	53.3	53.2	53.3	59.4	53.3	52.3	53.3	53.5	53.4	0.1	0.0	0.3	0.1	
3 Chalk Ridge, SO23 0QW	55.7	49.9	55.7	51.3	55.9	50.1	55.0	51.4	56.0	51.5	0.2	0.2	0.3	0.2	
30 Chalk Ridge, SO23 0QW	59.3	44.8	59.4	53.3	59.4	44.8	52.1	53.4	59.5	53.4	0.1	0.1	0.1	0.1	
32 Chalk Ridge, SO23 0QW	56.9	53.3	57.0	53.3	57.0	53.3	55.9	53.4	57.1	53.4	0.0	0.0	0.1	0.1	
34 Chalk Ridge, SO23 0QW	51.9	44.7	51.8	54.9	51.8	44.8	59.9	54.9	52.0	55.0	-0.1	0.1	0.2	0.1	
36 Chalk Ridge, SO23 0QW	47.8	55.4	51.6	45.9	47.9	55.5	56.3	46.0	51.9	46.1	0.1	0.0	0.3	0.2	
4 Chalk Ridge, SO23 0QW	63.2	52.8	59.1	52.8	63.1	52.9	58.1	52.9	59.4	53.0	-0.1	0.1	0.3	0.2	
5 Chalk Ridge, SO23 0QW	66.1	52.6	66.1	59.2	66.2	52.7	57.6	59.3	66.3	59.4	0.1	0.1	0.2	0.2	
6 Chalk Ridge, SO23 0QW	60.2	55.3	60.1	52.4	60.2	55.4	57.6	52.4	60.3	52.5	0.1	0.0	0.2	0.1	
7 Chalk Ridge, SO23 0QW	56.0	50.2	56.0	50.2	56.2	50.4	55.0	50.3	56.3	50.5	0.2	0.2	0.3	0.3	
8 Chalk Ridge, SO23 0QW	63.5	56.9	63.5	56.9	63.7	57.1	62.3	57.0	63.8	57.1	0.2	0.2	0.3	0.2	
9 Chalk Ridge, SO23 0QW	55.9	58.7	56.0	58.7	56.0	58.8	56.1	58.8	56.2	58.9	0.1	0.1	0.2	0.2	
1, Headbourne Worthy House, Bedfield Lane, SO23 7JG	59.4	49.1	59.4	49.1	59.8	49.8	57.6	49.2	59.9	49.6	0.4	0.7	0.5	0.5	
10, Headbourne Worthy House, Bedfield Lane, SO23 7JG	57.4	47.2	57.4	47.0	57.6	47.6	54.9	47.1	57.7	47.2	0.2	0.4	0.3	0.2	
11, Headbourne Worthy House, Bedfield Lane, SO23 7JG	57.9	46.4	57.9	46.5	58.1	46.7	55.3	46.6	58.2	46.6	0.2	0.2	0.3	0.1	
12, Headbourne Worthy House, Bedfield Lane, SO23 7JG	58.9	48.6	58.9	48.1	59.2	49.1	57.1	48.2	59.2	48.4	0.3	0.5	0.3	0.3	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
13, Headbourne Worthy House, Bedfield Lane, SO23 7JG	59.4	48.5	59.5	58.3	59.7	48.8	70.1	58.4	59.8	58.5	0.2	0.3	0.3	0.2	
14, Headbourne Worthy House, Bedfield Lane, SO23 7JG	59.4	47.9	59.5	47.9	59.6	48.1	57.5	48.0	59.7	48.1	0.1	0.2	0.2	0.2	
15, Headbourne Worthy House, Bedfield Lane, SO23 7JG	59.8	48.7	59.7	48.7	60.0	49.2	69.8	48.8	60.1	49.1	0.3	0.5	0.4	0.4	
16, Headbourne Worthy House, Bedfield Lane, SO23 7JG	61.3	50.4	61.3	50.4	61.7	51.0	59.5	50.6	61.7	50.8	0.3	0.6	0.4	0.4	
17, Headbourne Worthy House, Bedfield Lane, SO23 7JG	60.8	48.8	60.9	48.8	61.2	49.5	63.4	48.9	61.3	49.2	0.4	0.7	0.4	0.4	
18, Headbourne Worthy House, Bedfield Lane, SO23 7JG	67.6	55.4	67.6	55.4	67.9	55.7	66.2	55.6	68.0	55.7	0.3	0.3	0.4	0.3	
19, Headbourne Worthy House, Bedfield Lane, SO23 7JG	67.5	48.7	67.5	54.5	67.8	49.0	64.6	54.7	67.9	54.9	0.3	0.3	0.4	0.4	
2, Headbourne Worthy House, Bedfield Lane, SO23 7JG	62.4	49.9	62.4	49.9	62.6	50.3	58.6	50.0	62.7	50.2	0.2	0.4	0.3	0.3	
20, Headbourne Worthy House, Bedfield Lane, SO23 7JG	62.9	50.6	67.0	54.3	63.3	51.2	64.8	54.5	67.4	54.7	0.3	0.7	0.4	0.4	
21, Headbourne Worthy House, Bedfield Lane, SO23 7JG	70.8	47.0	69.4	47.0	70.9	47.2	66.8	47.1	69.6	47.2	0.1	0.2	0.2	0.2	
24, Headbourne Worthy House, Bedfield Lane, SO23 7JG	65.8	53.3	66.3	53.2	66.0	53.5	63.5	53.4	66.6	53.5	0.2	0.2	0.3	0.3	
24, Headbourne Worthy House, Bedfield Lane, SO23 7JG	65.8	53.3	66.3	53.2	66.0	53.5	63.5	53.4	66.6	53.5	0.2	0.2	0.3	0.3	
25, Headbourne Worthy House, Bedfield Lane, SO23 7JG	64.2	53.5	64.3	53.5	64.4	53.7	62.0	53.6	64.5	53.7	0.1	0.2	0.2	0.2	
25, Headbourne Worthy House, Bedfield Lane, SO23 7JG	64.2	53.5	64.3	53.5	64.4	53.7	62.0	53.6	64.5	53.7	0.1	0.2	0.2	0.2	
28, Headbourne Worthy House, Bedfield Lane, SO23 7JG	63.6	51.3	67.1	54.4	63.7	51.5	64.7	54.4	67.4	54.6	0.1	0.1	0.3	0.2	
28, Headbourne Worthy House, Bedfield Lane, SO23 7JG	63.6	51.3	67.1	54.4	63.7	51.5	64.7	54.4	67.4	54.6	0.1	0.1	0.3	0.2	
29, Headbourne Worthy House, Bedfield Lane, SO23 7JG	68.6	42.9	68.6	54.7	68.6	43.0	66.1	54.9	68.9	55.0	0.0	0.1	0.3	0.3	
3, Headbourne Worthy House, Bedfield Lane, SO23 7JG	59.0	51.2	62.8	51.2	59.3	51.7	60.7	51.3	63.1	51.5	0.3	0.4	0.3	0.3	
31, Headbourne Worthy House, Bedfield Lane, SO23 7JG	60.5	48.3	60.6	48.3	59.8	47.7	58.5	48.4	61.1	48.8	-0.7	-0.6	0.5	0.5	
31, Headbourne Worthy House, Bedfield Lane, SO23 7JG	60.5	48.3	60.6	48.3	59.8	47.7	58.5	48.4	61.1	48.8	-0.7	-0.6	0.5	0.5	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
32, Headbourne Worthy House, Bedfield Lane, SO23 7JG	64.5	52.5	64.6	52.5	64.9	53.0	62.4	52.7	65.0	52.9	0.4	0.5	0.4	0.4	
33, Headbourne Worthy House, Bedfield Lane, SO23 7JG	59.5	49.8	60.7	49.9	59.8	50.5	58.8	50.0	61.2	50.3	0.4	0.6	0.5	0.4	
34, Headbourne Worthy House, Bedfield Lane, SO23 7JG	59.3	48.6	59.3	48.6	59.6	49.2	57.3	48.7	59.7	49.1	0.2	0.7	0.4	0.5	
35, Headbourne Worthy House, Bedfield Lane, SO23 7JG	62.4	51.1	62.5	51.1	62.8	51.7	59.7	51.3	62.9	51.5	0.4	0.6	0.4	0.4	
36, Headbourne Worthy House, Bedfield Lane, SO23 7JG	71.5	50.7	70.3	57.3	71.7	51.1	66.9	57.5	70.7	57.7	0.3	0.4	0.4	0.4	
37, Headbourne Worthy House, Bedfield Lane, SO23 7JG	68.7	57.8	68.7	55.9	69.1	58.1	68.6	56.2	69.2	56.3	0.4	0.2	0.5	0.4	Indirect Short Term Significant Adverse
38, Headbourne Worthy House, Bedfield Lane, SO23 7JG	70.2	59.9	70.1	57.0	70.5	60.2	72.2	57.3	70.6	57.4	0.4	0.3	0.5	0.4	
39, Headbourne Worthy House, Bedfield Lane, SO23 7JG	72.1	57.9	72.1	58.7	72.4	58.2	69.6	59.0	72.5	59.1	0.3	0.3	0.4	0.4	
4, Headbourne Worthy House, Bedfield Lane, SO23 7JG	63.4	51.7	63.4	51.7	63.6	52.1	61.3	51.9	63.7	52.0	0.2	0.4	0.3	0.3	
40, Headbourne Worthy House, Bedfield Lane, SO23 7JG	70.5	56.9	70.5	59.6	70.8	57.2	67.3	59.7	70.9	59.9	0.3	0.3	0.4	0.3	
41, Headbourne Worthy House, Bedfield Lane, SO23 7JG	60.9	49.6	60.2	49.6	61.3	50.4	58.3	49.7	60.7	50.1	0.4	0.7	0.5	0.5	
42, Headbourne Worthy House, Bedfield Lane, SO23 7JG	59.0	48.5	59.0	48.5	59.3	49.1	57.1	48.6	59.4	48.9	0.3	0.6	0.4	0.4	
43, Headbourne Worthy House, Bedfield Lane, SO23 7JG	58.8	48.3	58.9	48.3	59.2	49.0	56.8	48.3	59.4	48.8	0.4	0.7	0.5	0.5	
5, Headbourne Worthy House, Bedfield Lane, SO23 7JG	63.3	48.5	63.4	49.4	63.6	48.7	61.3	49.5	63.7	49.6	0.2	0.3	0.3	0.2	
6, Headbourne Worthy House, Bedfield Lane, SO23 7JG	63.0	51.3	60.9	51.4	63.2	51.7	60.9	51.5	61.2	51.7	0.3	0.4	0.3	0.3	
7, Headbourne Worthy House, Bedfield Lane, SO23 7JG	57.7	47.2	57.7	45.6	57.9	47.5	54.4	45.7	58.0	45.7	0.2	0.3	0.3	0.1	
8, Headbourne Worthy House, Bedfield Lane, SO23 7JG	57.9	47.2	57.9	47.2	58.1	47.6	56.1	47.3	58.2	47.4	0.2	0.4	0.3	0.2	
9, Headbourne Worthy House, Bedfield Lane, SO23 7JG	58.0	47.3	57.7	47.5	58.2	47.7	56.3	47.6	58.0	47.7	0.2	0.4	0.3	0.2	
Coach House Cottage, Headbourne Worthy House, Bedfield Lane, SO23 7JG	66.2	53.8	67.0	54.3	66.4	54.0	64.6	54.4	67.2	54.5	0.1	0.2	0.2	0.2	
Cottage D, Headbourne Worthy House, Bedfield Lane, SO23 7JG	59.1	47.9	59.5	47.9	59.5	48.5	57.3	48.1	59.9	48.2	0.4	0.5	0.4	0.3	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Cottage D, Headbourne Worthy House, Bedfield Lane, SO23 7JG	59.1	47.9	59.5	47.9	59.5	48.5	57.3	48.1	59.9	48.2	0.4	0.5	0.4	0.3	
Stable Cottage, Headbourne Worthy House, Bedfield Lane, SO23 7JG	59.5	42.5	53.3	42.6	59.6	42.6	62.6	42.6	53.5	42.7	0.1	0.1	0.2	0.1	
Flat 3 Bedfield House, Taylors Corner, Bedfield Lane, SO23 7JH	55.6	50.4	53.8	44.1	55.3	50.9	53.9	44.4	54.1	44.0	-0.4	0.5	0.3	-0.1	
Flat 3 Bedfield House, Taylors Corner, Bedfield Lane, SO23 7JH	55.6	50.4	53.8	44.1	55.3	50.9	53.9	44.4	54.1	44.0	-0.4	0.5	0.3	-0.1	
Flat 3 Bedfield House, Taylors Corner, Bedfield Lane, SO23 7JH	55.6	50.4	53.8	44.1	55.3	50.9	53.9	44.4	54.1	44.0	-0.4	0.5	0.3	-0.1	
Flat 3 Bedfield House, Taylors Corner, Bedfield Lane, SO23 7JH	55.6	50.4	53.8	44.1	55.3	50.9	53.9	44.4	54.1	44.0	-0.4	0.5	0.3	-0.1	
Laundry Cottage, Taylors Corner, Bedfield Lane, SO23 7JH	62.4	51.0	62.3	51.5	62.7	51.6	60.4	51.6	62.7	51.9	0.3	0.6	0.4	0.4	
Marlands, London Road, SO23 7JJ	64.0	51.7	63.3	51.8	65.0	52.9	61.7	51.8	64.4	52.7	1.0	1.1	1.1	0.9	
Meadow Cottage, London Road, SO23 7JJ	71.8	55.0	75.4	57.8	72.2	55.4	65.2	58.1	75.9	58.2	0.4	0.5	0.5	0.4	
The Stablings, London Road, SO23 7JJ	64.8	52.9	65.5	52.9	65.5	53.7	62.5	52.9	66.3	53.6	0.7	0.9	0.8	0.7	
Flat 1, The Meads, Pudding Lane, SO23 7JL	60.3	49.9	60.2	50.7	60.9	50.8	59.6	50.8	60.9	51.2	0.6	0.9	0.7	0.5	
Flat 1, The Meads, Pudding Lane, SO23 7JL	60.3	49.9	60.2	50.7	60.9	50.8	59.6	50.8	60.9	51.2	0.6	0.9	0.7	0.5	
Pudding Farm, Pudding Lane, SO23 7JL	63.6	48.8	58.9	52.1	64.3	49.6	61.4	52.1	59.6	52.7	0.7	0.8	0.7	0.6	
The Glebe, Pudding Lane, SO23 7JL	60.9	50.3	55.9	46.6	61.5	51.1	54.2	46.7	56.9	47.3	0.6	0.8	1.0	0.7	
The Old Bakery, Pudding Lane, SO23 7JL	59.8	49.3	59.8	49.4	60.3	50.0	57.9	49.4	60.4	49.8	0.5	0.7	0.6	0.4	
Thatched Cottage, Pudding Lane, SO23 7JN	61.8	49.5	61.8	50.8	62.5	50.3	59.8	50.9	62.6	51.3	0.7	0.8	0.8	0.5	
2, Barton Hill Farm Cottage, Worthy Road, SO23 7JP	65.1	51.8	63.0	51.8	64.9	52.0	63.0	51.9	63.1	51.9	-0.2	0.2	0.1	0.1	
Cherry Tree Cottage, Bedfield Lane, SO23 7JQ	64.4	55.3	68.5	57.8	64.0	55.6	62.3	57.9	68.9	58.1	-0.3	0.3	0.4	0.3	
Iagio, Bedfield Lane, SO23 7JQ	56.9	46.1	56.4	46.1	56.5	46.6	55.2	46.3	56.7	46.3	-0.3	0.5	0.3	0.2	
Poachers Paradise, Bedfield Lane, SO23 7JQ	55.8	49.6	56.3	49.8	56.1	50.2	54.3	49.9	56.6	50.1	0.3	0.6	0.3	0.3	
Silverstream, Bedfield Lane, SO23 7JQ	56.4	45.9	54.4	44.0	56.6	46.3	54.4	44.1	54.7	44.2	0.2	0.4	0.3	0.2	
Springfield Cottage, Bedfield Lane, SO23 7JQ	57.1	47.0	55.5	47.4	57.4	47.5	55.9	47.6	55.7	47.5	0.2	0.4	0.2	0.1	
Waterside Cottage, Worthy Road, SO23 7JR	65.0	57.1	61.6	50.8	64.6	56.8	63.2	51.0	61.9	51.1	-0.3	-0.4	0.3	0.3	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Waterside House, Worthy Road, SO23 7JR	57.2	48.5	57.2	48.5	58.0	49.5	55.5	48.6	58.0	49.1	0.8	1.0	0.8	0.6	
1, Pudding Lane Cottages, Pudding Lane, SO23 7JW	60.0	49.5	60.0	49.6	60.4	50.1	58.1	49.6	60.5	49.9	0.4	0.5	0.5	0.3	
2, Pudding Lane Cottages, Pudding Lane, SO23 7JW	59.4	49.1	59.5	49.6	60.1	49.8	57.6	49.7	60.3	50.1	0.7	0.7	0.8	0.5	
Headbourne Worthy Grange, School Lane, SO23 7JX	49.9	50.5	49.9	51.4	49.1	51.0	48.5	51.6	49.3	51.7	-0.7	0.5	-0.6	0.3	
165 Springvale Road, SO23 7LF	53.3	43.1	53.3	42.8	52.5	43.6	51.7	42.9	53.9	43.1	-0.9	0.4	0.6	0.3	
Hinton House Left, Hinton House Drive, SO23 7NH	53.9	45.4	53.9	45.4	54.9	47.0	52.4	45.4	54.6	46.2	1.0	1.6	0.7	0.8	
Hinton House Left, Hinton House Drive, SO23 7NH	53.9	45.4	53.9	45.4	54.9	47.0	52.4	45.4	54.6	46.2	1.0	1.6	0.7	0.8	
Hinton House Left, Hinton House Drive, SO23 7NH	53.9	45.4	53.9	45.4	54.9	47.0	52.4	45.4	54.6	46.2	1.0	1.6	0.7	0.8	
Santosa, Basingstoke Road, SO23 7NQ	68.4	48.9	66.6	55.4	68.1	49.5	66.5	55.9	66.9	55.6	-0.3	0.6	0.3	0.2	
The Belfry, Basingstoke Road, SO23 7NQ	64.1	48.2	65.0	52.3	63.7	48.7	62.2	52.9	65.2	52.5	-0.4	0.5	0.2	0.2	
The Coach House, Kings Worthy Grove, Basingstoke Road, SO23 7NQ	68.5	51.2	63.1	60.4	68.1	50.9	66.5	60.9	63.2	60.6	-0.4	-0.3	0.1	0.2	
The Flat, Kings Worthy Grove, Basingstoke Road, SO23 7NQ	65.0	52.3	62.7	47.4	64.6	51.9	58.2	47.5	62.6	47.1	-0.4	-0.4	-0.1	-0.3	
The Flat, Kings Worthy Grove, Basingstoke Road, SO23 7NQ	65.0	52.3	62.7	47.4	64.6	51.9	58.2	47.5	62.6	47.1	-0.4	-0.4	-0.1	-0.3	
The Flat, Kings Worthy Grove, Basingstoke Road, SO23 7NQ	65.0	52.3	62.7	47.4	64.6	51.9	58.2	47.5	62.6	47.1	-0.4	-0.4	-0.1	-0.3	
The Flat, Kings Worthy Grove, Basingstoke Road, SO23 7NQ	65.0	52.3	62.7	47.4	64.6	51.9	58.2	47.5	62.6	47.1	-0.4	-0.4	-0.1	-0.3	
The Flat, Kings Worthy Grove, Basingstoke Road, SO23 7NQ	65.0	52.3	62.7	47.4	64.6	51.9	58.2	47.5	62.6	47.1	-0.4	-0.4	-0.1	-0.3	
Brantwood, London Road, SO23 7QA	66.5	49.5	66.5	54.3	66.9	50.2	63.8	54.6	67.0	54.7	0.4	0.7	0.5	0.4	
Calafel, London Road, SO23 7QA	72.7	49.8	72.8	59.3	73.2	50.5	62.3	59.7	73.4	59.9	0.5	0.7	0.6	0.6	
The Foundry Yard, London Road, SO23 7QA	58.6	52.3	58.6	52.3	58.1	52.6	59.7	52.6	58.1	52.7	-0.5	0.3	-0.5	0.4	
1 Hinton Fields, SO23 7QB	53.0	45.6	53.1	45.6	54.2	47.0	51.8	45.6	53.9	46.3	1.2	1.4	0.8	0.7	
10 Hinton Fields, SO23 7QB	55.8	46.0	54.9	46.0	56.6	47.2	54.3	46.1	55.6	46.7	0.7	1.2	0.7	0.7	
11 Hinton Fields, SO23 7QB	53.7	45.3	53.7	45.3	54.5	46.8	52.3	45.4	54.3	46.0	0.8	1.4	0.6	0.7	
12 Hinton Fields, SO23 7QB	54.2	46.0	54.1	46.1	55.0	47.4	52.7	46.1	54.7	46.7	0.9	1.4	0.6	0.6	
13 Hinton Fields, SO23 7QB	53.2	44.0	53.3	44.1	53.7	44.8	51.7	44.1	53.7	44.3	0.5	0.8	0.4	0.2	
14 Hinton Fields, SO23 7QB	55.9	48.0	52.7	43.1	56.3	48.6	51.2	43.1	53.3	43.3	0.4	0.6	0.6	0.2	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
15 Hinton Fields, SO23 7QB	52.0	44.1	53.3	44.2	52.9	45.2	52.0	44.2	54.0	45.0	0.8	1.1	0.7	0.8	
16 Hinton Fields, SO23 7QB	56.9	47.9	57.0	47.8	57.2	48.7	55.3	47.9	57.4	48.2	0.4	0.8	0.4	0.4	
17 Hinton Fields, SO23 7QB	55.2	47.3	55.2	47.2	55.8	48.2	53.8	47.3	55.7	47.7	0.6	0.9	0.5	0.5	
18 Hinton Fields, SO23 7QB	54.3	45.8	54.4	46.2	54.9	46.7	52.9	46.2	54.8	46.5	0.5	0.9	0.4	0.3	
19 Hinton Fields, SO23 7QB	51.8	46.8	51.8	46.8	52.7	47.7	50.6	46.9	52.6	47.2	0.9	0.9	0.8	0.4	
2 Hinton Fields, SO23 7QB	52.3	43.4	52.2	43.4	52.9	44.3	50.8	43.5	52.8	43.7	0.6	0.9	0.6	0.3	
20 Hinton Fields, SO23 7QB	54.6	46.6	56.2	46.4	55.0	47.2	52.2	46.4	56.6	46.1	0.3	0.6	0.4	-0.3	
21 Hinton Fields, SO23 7QB	54.0	46.0	50.4	46.5	54.4	46.5	52.0	46.5	50.7	46.3	0.4	0.5	0.3	-0.2	
22 Hinton Fields, SO23 7QB	54.5	46.9	54.5	43.1	55.0	47.5	49.9	43.2	54.8	42.9	0.5	0.6	0.3	-0.2	
23 Hinton Fields, SO23 7QB	52.0	43.9	52.0	43.9	52.9	44.8	50.7	44.0	52.9	44.3	0.9	0.9	0.9	0.4	
24 Hinton Fields, SO23 7QB	52.2	45.0	50.6	40.4	52.7	45.6	49.1	40.5	50.8	40.5	0.4	0.6	0.2	0.1	
25 Hinton Fields, SO23 7QB	54.1	46.3	54.0	46.3	54.9	47.3	52.8	46.4	54.7	46.7	0.8	0.9	0.7	0.4	
3 Hinton Fields, SO23 7QB	54.9	41.6	54.8	45.9	55.2	42.2	46.9	46.0	55.1	45.7	0.3	0.6	0.3	-0.2	
4 Hinton Fields, SO23 7QB	53.0	45.5	55.0	46.6	53.3	46.0	51.7	46.7	55.3	46.4	0.3	0.5	0.3	-0.2	
5 Hinton Fields, SO23 7QB	54.3	46.6	54.3	46.6	55.0	47.6	53.0	46.6	54.8	47.0	0.7	1.1	0.5	0.4	
6 Hinton Fields, SO23 7QB	54.3	46.1	52.2	46.1	54.8	46.9	50.6	46.2	52.8	46.5	0.6	0.8	0.6	0.4	
7 Hinton Fields, SO23 7QB	52.8	44.3	52.8	44.3	53.8	45.7	51.4	44.4	53.7	45.1	0.9	1.4	0.9	0.8	
8 Hinton Fields, SO23 7QB	50.3	43.9	55.4	43.9	51.1	45.1	49.2	43.9	55.7	44.2	0.9	1.3	0.3	0.3	
9 Hinton Fields, SO23 7QB	49.5	43.0	49.5	43.0	51.3	45.0	48.4	43.0	50.7	44.0	1.7	2.0	1.2	1.0	
10 Holdaway Close, SO23 7QH	53.3	46.1	53.3	44.6	53.8	46.8	52.1	44.6	53.6	44.3	0.5	0.7	0.3	-0.3	
4 Holdaway Close, SO23 7QH	49.7	43.3	49.7	43.3	50.7	44.4	48.7	43.3	50.2	43.6	0.9	1.1	0.5	0.3	
5 Holdaway Close, SO23 7QH	53.9	46.8	49.0	44.7	54.5	47.4	47.6	44.7	49.4	44.4	0.5	0.7	0.4	-0.3	
6 Holdaway Close, SO23 7QH	53.6	46.5	53.5	41.4	54.0	47.0	46.4	41.4	53.8	41.0	0.5	0.6	0.3	-0.4	
7 Holdaway Close, SO23 7QH	53.4	46.4	53.4	43.6	53.9	47.0	47.6	43.7	53.7	43.3	0.5	0.6	0.3	-0.3	
8 Holdaway Close, SO23 7QH	53.2	46.3	44.9	41.9	53.6	46.9	48.2	41.9	45.2	41.6	0.4	0.6	0.3	-0.3	
9 Holdaway Close, SO23 7QH	48.5	45.8	44.9	45.0	48.6	46.2	46.7	45.1	45.1	44.8	0.1	0.4	0.2	-0.2	
Kingfishers, 12 Holdaway Close, SO23 7QH	51.0	43.9	51.0	43.9	52.0	45.1	49.8	44.0	51.6	44.4	1.0	1.2	0.6	0.5	
Roselea, 11 Holdaway Close, SO23 7QH	50.5	43.2	50.5	43.2	51.6	44.7	49.3	43.3	51.3	43.9	1.1	1.5	0.8	0.7	
10 Court Road, SO23 7QJ	56.3	48.6	57.5	50.5	57.1	49.6	54.9	50.7	58.0	51.0	0.8	1.0	0.5	0.5	
11 Court Road, SO23 7QJ	62.1	51.3	58.8	51.3	62.5	52.0	57.0	51.5	59.2	51.7	0.3	0.7	0.4	0.4	
4 Court Road, SO23 7QJ	62.8	51.4	63.4	51.5	63.2	52.0	61.4	51.6	63.9	51.9	0.4	0.5	0.5	0.4	
6 Court Road, SO23 7QJ	62.0	50.5	61.7	50.5	62.3	51.3	59.8	50.7	62.2	51.0	0.4	0.8	0.5	0.5	
7 Court Road, SO23 7QJ	55.5	47.2	55.5	47.2	56.1	48.3	54.2	47.3	56.0	47.6	0.6	1.1	0.5	0.4	
8 Court Road, SO23 7QJ	55.0	48.2	57.0	46.9	55.5	48.9	55.3	47.0	57.4	47.2	0.6	0.8	0.4	0.3	
9 Court Road, SO23 7QJ	59.0	48.7	58.7	48.7	59.5	49.8	56.9	48.8	59.1	49.3	0.5	1.1	0.4	0.6	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
1, New Cottages, St Marys Close, SO23 7QL	64.2	52.9	64.3	52.8	62.2	51.7	59.3	52.0	62.4	51.6	-2.1	-1.1	-1.9	-1.2	
2, New Cottages, St Marys Close, SO23 7QL	67.5	55.3	67.5	55.2	64.8	53.6	63.7	54.2	65.0	53.5	-2.7	-1.6	-2.5	-1.7	
Chestnut Cottage, St Marys Close, SO23 7QL	62.1	49.8	61.9	51.6	61.3	49.5	59.2	51.2	61.3	51.3	-0.8	-0.3	-0.6	-0.3	
East Willow, St Marys Close, SO23 7QL	65.8	54.7	65.8	54.7	63.2	53.3	62.2	53.8	63.4	53.1	-2.5	-1.4	-2.4	-1.6	
Riversmead, London Road, SO23 7QL	66.4	54.4	66.3	54.4	63.8	53.0	62.8	53.5	63.9	52.8	-2.6	-1.4	-2.4	-1.6	
Salcombe, St Marys Close, SO23 7QL	62.7	53.5	62.7	53.3	60.4	52.5	61.2	52.6	60.5	52.0	-2.2	-1.0	-2.2	-1.3	
Tavern Cottage, St Marys Close, SO23 7QL	61.5	50.4	61.5	51.3	60.8	50.8	58.4	51.0	60.9	51.0	-0.7	0.4	-0.6	-0.3	
1, Victoria Cottages, London Road, SO23 7QN	63.7	52.3	63.7	52.3	60.9	50.4	60.1	51.3	61.1	50.5	-2.9	-1.9	-2.6	-1.8	
2, Victoria Cottages, London Road, SO23 7QN	67.2	56.2	67.3	56.2	64.2	54.2	64.4	55.1	64.4	54.2	-3.1	-2.0	-2.9	-2.0	Direct Short Term Significant Beneficial
Ambury, St Marys Close, SO23 7QN	62.4	51.2	62.4	51.2	60.3	50.0	60.7	50.5	60.5	50.0	-2.1	-1.2	-1.9	-1.2	
Flat, The Rod Box, London Road, SO23 7QN	61.1	50.7	61.1	50.4	60.4	51.1	64.5	50.4	60.4	50.0	-0.7	0.5	-0.7	-0.4	
Gable Cottage, London Road, SO23 7QN	63.1	42.3	63.1	42.0	62.7	42.4	63.2	42.0	62.8	41.8	-0.4	0.1	-0.3	-0.2	
Northleigh, London Road, SO23 7QN	70.0	52.5	61.6	57.2	69.6	52.1	66.4	57.4	61.3	57.0	-0.4	-0.4	-0.3	-0.2	Indirect Short Term Significant Adverse
Old Post Office, London Road, SO23 7QN	59.1	54.1	59.1	49.6	58.4	53.7	64.4	49.5	58.5	49.1	-0.7	-0.3	-0.6	-0.5	
The Cedars, London Road, SO23 7QN	57.2	48.1	57.1	48.6	56.5	48.8	55.8	48.6	56.5	48.2	-0.7	0.7	-0.6	-0.4	
The Cottage, London Road, SO23 7QN	64.9	51.5	52.3	52.5	64.5	51.9	62.1	52.7	52.0	52.3	-0.4	0.4	-0.3	-0.2	
The Homestead, London Road, SO23 7QN	59.6	49.3	59.6	49.3	57.8	48.5	56.6	48.7	57.9	48.3	-1.8	-0.8	-1.7	-1.0	
The Old Cottage, London Road, SO23 7QN	62.0	52.9	62.0	51.6	60.8	52.4	61.1	51.2	60.9	50.9	-1.2	-0.5	-1.1	-0.7	
The Reading Room, London Road, SO23 7QN	64.6	52.7	64.6	52.7	63.2	51.7	62.0	52.5	63.5	51.9	-1.4	-1.0	-1.1	-0.8	
The Village Forge, London Road, SO23 7QN	59.0	53.1	59.0	49.1	58.3	52.8	64.9	48.9	58.4	48.8	-0.7	-0.4	-0.6	-0.3	
Verwood Cottage, London Road, SO23 7QN	61.7	57.1	59.1	49.3	60.5	56.7	63.2	49.0	57.9	48.7	-1.2	-0.4	-1.2	-0.6	
Willow Cottage, London Road, SO23 7QN	61.8	50.9	59.5	49.7	60.5	50.3	59.1	49.2	58.3	49.0	-1.3	-0.6	-1.2	-0.7	
Wistaria, London Road, SO23 7QN	59.9	53.7	59.9	53.6	59.1	53.2	64.7	53.7	59.1	53.3	-0.8	-0.4	-0.8	-0.3	
18 Champion Way, SO23 7QP	53.2	45.9	53.3	35.2	53.7	46.5	52.3	35.4	53.6	35.4	0.4	0.6	0.3	0.2	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
2 Champion Way, SO23 7QP	52.2	45.4	49.8	44.7	52.5	45.8	50.5	44.8	50.0	44.5	0.3	0.3	0.2	-0.2	
20 Champion Way, SO23 7QP	51.7	45.9	51.6	45.9	52.3	46.5	50.7	46.0	52.0	46.1	0.6	0.5	0.4	0.2	
22 Champion Way, SO23 7QP	53.2	45.9	53.2	45.9	53.6	46.4	52.0	46.0	53.5	46.0	0.4	0.5	0.3	0.1	
24 Champion Way, SO23 7QP	53.4	46.1	53.4	36.6	53.7	46.5	52.2	36.6	53.6	36.5	0.3	0.4	0.2	-0.1	
26 Champion Way, SO23 7QP	53.0	45.8	53.0	43.5	53.5	46.4	51.8	43.6	53.3	43.3	0.5	0.6	0.3	-0.2	
30 Champion Way, SO23 7QP	51.6	42.1	45.9	44.2	51.5	42.3	50.5	44.2	46.1	44.0	-0.1	0.2	0.2	-0.2	
30 Champion Way, SO23 7QP	51.6	42.1	45.9	44.2	51.5	42.3	50.5	44.2	46.1	44.0	-0.1	0.2	0.2	-0.2	
32 Champion Way, SO23 7QP	49.6	44.6	45.3	43.3	49.4	45.0	48.7	43.4	45.5	43.0	-0.2	0.4	0.2	-0.3	
32 Champion Way, SO23 7QP	49.6	44.6	45.3	43.3	49.4	45.0	48.7	43.4	45.5	43.0	-0.2	0.4	0.2	-0.3	
38 Champion Way, SO23 7QP	51.3	44.6	51.3	44.6	52.1	45.6	50.2	44.7	51.8	45.0	0.8	1.0	0.5	0.4	
5 Champion Way, SO23 7QP	51.7	44.2	51.7	43.7	52.1	44.8	50.8	43.7	52.0	43.5	0.4	0.6	0.3	-0.2	
Holdcroft, 8 Champion Way, SO23 7QP	52.3	45.3	53.4	43.2	52.9	46.0	51.1	43.3	53.7	43.0	0.6	0.7	0.3	-0.2	
Little Beeches, 10 Champion Way, SO23 7QP	52.6	45.6	52.6	45.6	53.2	46.3	51.5	45.7	53.0	45.8	0.6	0.7	0.4	0.2	
Tanglewood, 1 Champion Way, SO23 7QP	50.7	43.1	52.4	43.8	51.0	43.5	51.0	43.9	52.7	43.7	0.3	0.4	0.3	-0.1	
The Rectory, 4 Champion Way, SO23 7QP	51.7	45.6	51.7	44.2	52.2	46.1	49.2	44.2	52.0	43.9	0.4	0.5	0.3	-0.3	
Westfield Cottage, 36 Champion Way, SO23 7QP	51.3	44.8	51.3	44.7	52.1	45.6	50.2	44.7	51.7	44.9	0.7	0.9	0.4	0.2	
Whiteshoots, 6 Champion Way, SO23 7QP	52.1	45.4	52.0	45.4	52.8	46.2	51.0	45.5	52.5	45.7	0.7	0.8	0.5	0.3	
1 The Woodlands, SO23 7QQ	57.0	47.4	56.4	47.4	57.7	48.7	54.7	47.5	57.1	48.1	0.7	1.3	0.7	0.7	
10 The Woodlands, SO23 7QQ	54.7	49.1	53.4	46.4	54.4	49.8	53.3	46.5	53.7	46.2	-0.3	0.7	0.3	-0.2	
11 The Woodlands, SO23 7QQ	54.3	47.3	54.3	47.4	53.9	48.2	53.0	47.4	53.9	47.7	-0.4	0.9	-0.4	0.3	
12 The Woodlands, SO23 7QQ	56.4	46.9	56.4	46.9	56.8	47.8	54.7	46.9	56.8	47.3	0.4	0.9	0.4	0.4	
13 The Woodlands, SO23 7QQ	57.0	46.4	56.6	47.0	57.7	47.7	56.0	47.1	57.2	47.7	0.7	1.3	0.6	0.7	
14 The Woodlands, SO23 7QQ	55.3	46.6	53.7	45.0	56.2	48.1	52.3	45.1	54.5	45.8	0.9	1.5	0.8	0.8	
15 The Woodlands, SO23 7QQ	56.0	46.4	56.0	46.4	56.6	47.6	54.3	46.5	56.5	47.1	0.6	1.2	0.5	0.7	
2 The Woodlands, SO23 7QQ	52.6	46.1	52.8	43.2	53.1	46.7	51.3	43.4	53.1	43.4	0.5	0.7	0.3	0.2	
3 The Woodlands, SO23 7QQ	52.6	45.3	55.8	45.3	52.8	45.8	53.9	45.4	56.2	45.8	0.2	0.5	0.4	0.5	
4 The Woodlands, SO23 7QQ	55.0	46.8	55.1	42.4	55.5	47.6	53.6	42.5	55.4	42.1	0.5	0.7	0.3	-0.3	
5 The Woodlands, SO23 7QQ	53.7	45.2	55.5	45.2	54.7	46.8	52.2	45.3	56.1	46.0	1.0	1.6	0.6	0.8	
6 The Woodlands, SO23 7QQ	54.6	46.6	56.9	46.6	55.6	48.0	53.2	46.6	57.5	47.2	1.0	1.4	0.6	0.6	
7 The Woodlands, SO23 7QQ	54.5	46.0	54.5	46.0	55.3	47.4	53.0	46.1	55.0	46.6	0.8	1.4	0.5	0.6	
8 The Woodlands, SO23 7QQ	54.9	45.8	54.9	45.8	55.7	47.3	53.3	45.9	55.6	46.6	0.8	1.4	0.7	0.8	
9 The Woodlands, SO23 7QQ	53.3	44.6	53.4	44.2	53.8	45.7	51.8	44.2	53.8	44.6	0.5	1.1	0.4	0.4	
1 The Paddock, SO23 7QR	57.2	48.6	62.2	49.9	57.4	49.4	54.0	50.0	62.1	50.2	0.2	0.8	-0.1	0.3	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
2 The Paddock, SO23 7QR	57.5	49.0	57.6	48.3	57.1	49.5	56.0	48.3	57.3	48.0	-0.4	0.4	-0.3	-0.3	
3 The Paddock, SO23 7QR	56.1	47.8	56.1	47.8	55.7	47.5	54.6	47.8	55.8	47.4	-0.4	-0.3	-0.3	-0.4	
3 The Paddock, SO23 7QR	56.4	48.7	58.3	47.7	56.0	49.6	56.4	47.7	58.6	47.3	-0.4	0.9	0.3	-0.4	
4 The Paddock, SO23 7QR	56.0	46.4	56.0	46.4	56.6	47.6	54.3	46.4	56.5	47.0	0.6	1.3	0.5	0.6	
5 The Paddock, SO23 7QR	56.8	47.4	56.8	47.4	57.5	48.8	55.1	47.5	57.4	48.1	0.7	1.4	0.6	0.7	
5 The Paddock, SO23 7QR	56.8	47.4	56.8	47.4	57.5	48.8	55.1	47.5	57.4	48.1	0.7	1.4	0.6	0.7	
6 The Paddock, SO23 7QR	57.3	48.1	57.3	48.0	57.9	49.2	55.6	48.1	57.8	48.6	0.6	1.1	0.5	0.6	
7 The Paddock, SO23 7QR	57.8	48.3	58.7	48.2	58.4	49.4	56.1	48.3	59.2	48.8	0.6	1.1	0.5	0.6	
1, Worthy Court, Church Lane, SO23 7QS	54.1	47.2	49.4	46.7	54.3	47.5	52.2	46.8	49.6	46.5	0.2	0.3	0.2	-0.2	
16 Church Lane, SO23 7QS	56.7	46.9	56.7	46.9	57.2	48.0	54.9	47.0	57.1	47.4	0.5	1.1	0.4	0.5	
18 Church Lane, SO23 7QS	56.8	47.1	56.8	47.1	57.2	47.9	55.2	47.2	57.2	47.4	0.4	0.8	0.4	0.3	
2, Worthy Court, Church Lane, SO23 7QS	57.0	41.0	50.7	41.0	57.2	41.2	49.3	41.1	51.0	41.1	0.2	0.2	0.3	0.1	
Briar Cottage, 8 Church Lane, SO23 7QS	52.2	48.7	55.0	48.7	52.0	49.6	53.6	48.8	54.8	49.1	-0.2	0.8	-0.2	0.4	
Cornerways, Church Lane, SO23 7QS	55.0	46.9	55.0	45.5	55.8	48.2	53.5	45.6	55.9	46.4	0.8	1.3	0.9	0.9	
Far End Cottage, Worthy Court, Church Lane, SO23 7QS	57.4	47.7	57.3	47.7	58.0	48.8	55.7	47.8	58.0	48.3	0.7	1.1	0.7	0.6	
Hollyhock Cottage, 23 Church Lane, SO23 7QS	57.0	47.1	57.0	47.2	57.6	48.2	55.3	47.2	57.5	47.7	0.6	1.1	0.5	0.5	
Jasmine Cottage, 12 Church Lane, SO23 7QS	57.1	47.4	57.5	47.3	57.6	48.5	55.8	47.4	57.9	47.7	0.5	1.1	0.4	0.4	
Meadow End, 21 Church Lane, SO23 7QS	55.5	47.5	57.3	47.5	56.3	48.6	54.2	47.6	57.8	48.1	0.7	1.1	0.5	0.6	
Merrydale, Church Lane, SO23 7QS	54.8	47.8	54.8	47.9	55.6	48.7	53.5	47.9	55.5	48.4	0.8	0.8	0.7	0.5	
Old Thatch, 27 Church Lane, SO23 7QS	54.6	46.8	54.5	46.8	55.5	48.2	53.1	46.9	55.2	47.4	1.0	1.4	0.7	0.6	
The Mount, Church Lane, SO23 7QS	53.3	44.8	53.3	43.5	53.7	45.4	43.3	43.5	53.6	43.2	0.4	0.6	0.3	-0.3	
Tudor Cottage, 22 Church Lane, SO23 7QS	55.2	47.0	55.2	47.0	55.9	48.1	53.9	47.0	55.7	47.6	0.7	1.1	0.5	0.6	
Vergers Cottage, 14 Church Lane, SO23 7QS	56.6	47.1	56.6	47.2	57.0	48.0	55.0	47.2	56.9	47.4	0.4	0.8	0.3	0.2	
Weald Cottage, 20 Church Lane, SO23 7QS	56.9	47.5	56.9	47.5	57.5	48.6	55.3	47.5	57.4	48.0	0.5	1.2	0.5	0.5	
Worthy Cottage, 25 Church Lane, SO23 7QS	56.4	48.5	56.4	48.5	57.1	49.5	55.0	48.5	56.9	48.9	0.7	1.0	0.5	0.4	
1 Willis Way, SO23 7QT	55.7	46.5	55.7	46.5	56.0	47.2	54.0	46.6	56.2	47.1	0.3	0.7	0.5	0.6	
10 Willis Way, SO23 7QT	58.3	48.0	58.3	48.0	58.6	48.8	56.5	48.0	58.7	48.5	0.3	0.8	0.4	0.5	
11 Willis Way, SO23 7QT	57.0	48.5	57.0	48.6	57.5	49.3	57.3	48.6	57.4	48.9	0.4	0.7	0.4	0.3	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
12 Willis Way, SO23 7QT	57.9	48.2	58.9	48.2	58.4	49.2	54.7	48.3	59.2	48.7	0.5	1.0	0.3	0.5	
13 Willis Way, SO23 7QT	57.6	48.9	58.3	48.8	58.0	49.7	56.3	48.9	58.7	49.2	0.4	0.8	0.4	0.4	
14 Willis Way, SO23 7QT	58.3	49.2	58.3	49.1	58.7	50.0	56.6	49.2	58.6	49.5	0.4	0.8	0.3	0.4	
15 Willis Way, SO23 7QT	61.3	48.6	61.2	48.6	61.6	49.5	56.2	48.6	61.6	49.1	0.3	0.9	0.4	0.5	
16 Willis Way, SO23 7QT	57.2	48.2	57.1	48.2	57.8	49.2	55.5	48.2	57.7	48.8	0.6	1.0	0.6	0.6	
17 Willis Way, SO23 7QT	59.0	49.0	63.0	51.1	59.4	49.7	60.7	51.3	63.4	51.5	0.4	0.7	0.4	0.4	
18 Willis Way, SO23 7QT	61.3	50.9	62.4	50.9	61.6	51.5	61.0	51.1	62.9	51.4	0.4	0.7	0.5	0.5	
19 Willis Way, SO23 7QT	61.5	50.6	62.8	51.4	61.9	51.3	57.2	51.7	63.2	51.8	0.4	0.7	0.4	0.4	
2 Willis Way, SO23 7QT	52.4	45.6	55.1	44.8	52.8	46.4	53.4	45.0	55.4	45.0	0.4	0.8	0.3	0.2	
20 Willis Way, SO23 7QT	63.9	52.4	61.8	49.6	64.2	52.9	61.9	49.9	62.2	50.0	0.3	0.5	0.4	0.4	
21 Willis Way, SO23 7QT	62.4	50.3	61.8	50.3	62.9	51.0	56.4	50.5	62.4	50.9	0.5	0.7	0.6	0.6	
22 Willis Way, SO23 7QT	64.3	52.5	55.0	52.4	64.4	52.9	53.4	52.6	55.3	52.7	0.2	0.4	0.3	0.3	
23 Willis Way, SO23 7QT	55.4	52.2	62.3	52.2	55.6	52.6	60.3	52.2	62.7	52.5	0.2	0.5	0.4	0.3	
24 Willis Way, SO23 7QT	63.0	51.3	66.2	51.3	63.3	51.9	60.9	51.5	66.5	51.7	0.3	0.6	0.3	0.4	
25 Willis Way, SO23 7QT	55.5	46.0	69.6	57.4	55.7	46.3	53.9	57.6	69.9	57.7	0.2	0.3	0.3	0.3	
26 Willis Way, SO23 7QT	71.6	45.9	71.1	57.8	71.8	46.2	68.6	58.0	71.4	58.1	0.2	0.3	0.3	0.3	
27 Willis Way, SO23 7QT	54.3	45.5	72.1	58.7	54.5	45.9	65.6	58.9	72.4	59.0	0.2	0.4	0.3	0.3	
28 Willis Way, SO23 7QT	72.8	45.5	69.3	59.3	73.0	45.8	70.1	59.5	69.6	59.6	0.1	0.3	0.3	0.3	
29 Willis Way, SO23 7QT	54.8	45.5	73.0	59.3	55.0	45.9	70.3	59.5	73.3	59.6	0.2	0.3	0.3	0.3	
3 Willis Way, SO23 7QT	57.3	48.2	57.3	48.1	57.8	49.2	55.6	48.2	57.7	48.6	0.5	1.0	0.4	0.5	
30 Willis Way, SO23 7QT	73.1	46.3	73.1	59.8	73.3	46.6	70.5	59.9	73.4	60.1	0.1	0.3	0.3	0.3	
31 Willis Way, SO23 7QT	72.0	49.7	72.2	53.8	72.2	50.0	64.1	54.0	72.5	54.1	0.2	0.3	0.3	0.3	
32 Willis Way, SO23 7QT	71.1	48.4	66.8	58.4	71.3	48.8	68.7	58.6	67.2	58.7	0.2	0.4	0.4	0.3	
33 Willis Way, SO23 7QT	60.1	50.4	59.8	48.0	59.5	50.8	57.8	48.2	60.3	48.4	-0.6	0.4	0.5	0.4	
34 Willis Way, SO23 7QT	53.8	46.0	53.8	48.9	54.6	46.9	52.5	48.9	54.4	49.2	0.8	1.0	0.6	0.3	
35 Willis Way, SO23 7QT	59.9	49.3	62.0	49.3	60.2	49.9	59.9	49.4	62.4	49.7	0.3	0.6	0.4	0.4	
36 Willis Way, SO23 7QT	55.0	46.6	55.0	49.4	55.6	47.6	58.2	49.5	55.5	49.9	0.6	0.9	0.5	0.5	
38 Willis Way, SO23 7QT	59.9	48.9	59.9	49.1	60.4	49.8	55.8	49.2	60.5	49.8	0.5	0.9	0.6	0.7	
39 Willis Way, SO23 7QT	59.8	48.7	59.8	48.8	60.0	49.4	57.9	48.9	60.1	49.2	0.2	0.6	0.3	0.4	
4 Willis Way, SO23 7QT	54.8	47.7	59.0	49.7	55.5	48.7	55.3	49.9	59.4	50.1	0.7	0.9	0.4	0.4	
40 Willis Way, SO23 7QT	60.0	45.0	60.0	49.0	60.3	45.6	58.1	49.1	60.4	49.4	0.3	0.5	0.4	0.4	
41 Willis Way, SO23 7QT	54.0	46.3	53.3	48.7	54.5	46.9	51.9	48.8	53.7	49.0	0.5	0.6	0.4	0.3	
42 Willis Way, SO23 7QT	53.0	45.9	53.0	48.2	53.6	46.5	57.4	48.3	53.4	48.6	0.6	0.6	0.4	0.4	
43 Willis Way, SO23 7QT	58.3	47.6	58.2	47.6	58.6	48.2	56.5	47.7	58.6	47.9	0.3	0.6	0.4	0.3	
44 Willis Way, SO23 7QT	54.3	46.5	53.5	43.4	54.7	47.3	53.0	43.5	53.8	43.5	0.5	0.7	0.3	0.1	
45 Willis Way, SO23 7QT	56.7	46.2	56.7	46.3	57.4	47.0	55.0	46.4	57.5	47.1	0.6	0.8	0.8	0.8	
46 Willis Way, SO23 7QT	55.9	47.8	54.9	43.7	56.2	48.3	50.3	43.9	55.2	43.9	0.3	0.6	0.3	0.2	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
47 Willis Way, SO23 7QT	54.2	45.8	56.5	45.9	54.9	47.0	52.8	45.9	57.0	46.3	0.7	1.1	0.5	0.4	
48 Willis Way, SO23 7QT	53.2	45.9	53.2	45.9	54.1	47.2	51.9	46.0	53.8	46.4	1.0	1.3	0.6	0.5	
49 Willis Way, SO23 7QT	54.9	45.9	54.9	45.9	55.6	47.0	53.4	46.0	55.5	46.5	0.7	1.1	0.6	0.6	
5 Willis Way, SO23 7QT	57.9	47.6	58.0	48.4	58.5	48.7	56.3	48.5	58.5	48.9	0.6	1.1	0.5	0.5	
50 Willis Way, SO23 7QT	55.5	47.4	55.2	43.6	56.0	48.1	53.9	43.7	55.6	43.4	0.5	0.7	0.4	-0.2	
52 Willis Way, SO23 7QT	56.0	46.8	56.0	46.8	56.7	47.9	54.4	46.9	56.7	47.5	0.7	1.0	0.7	0.7	
53 Willis Way, SO23 7QT	56.7	48.3	56.7	48.3	57.2	49.0	55.2	48.4	57.1	48.6	0.5	0.7	0.4	0.3	
54 Willis Way, SO23 7QT	52.6	48.3	52.5	48.2	52.7	48.5	51.1	48.3	52.7	48.2	0.1	0.2	0.2	0.0	
55 Willis Way, SO23 7QT	55.4	47.3	54.4	45.9	55.7	47.7	54.0	45.9	54.6	45.8	0.3	0.5	0.2	-0.1	
6 Willis Way, SO23 7QT	52.3	44.7	51.6	44.6	53.0	45.9	51.0	44.7	51.9	44.9	0.7	1.2	0.3	0.3	
7 Willis Way, SO23 7QT	53.0	45.6	58.1	48.1	53.7	46.6	56.5	48.2	58.8	48.7	0.6	0.9	0.7	0.6	
8 Willis Way, SO23 7QT	58.4	48.0	58.5	48.7	58.9	48.7	56.8	48.9	58.9	49.1	0.5	0.8	0.4	0.4	
9 Willis Way, SO23 7QT	51.5	44.5	58.6	48.3	52.0	45.2	56.9	48.4	59.0	48.6	0.5	0.8	0.4	0.3	
Overbye, Willis Way, SO23 7QT	55.6	47.0	55.7	46.6	56.2	48.2	55.9	46.6	56.2	47.2	0.6	1.1	0.5	0.6	
1 Mount Pleasant, SO23 7QU	53.2	45.7	54.9	46.7	53.7	46.4	53.5	46.7	55.2	46.8	0.5	0.7	0.3	0.1	
2 Mount Pleasant, SO23 7QU	54.3	46.4	53.8	44.0	54.7	46.9	52.3	44.1	54.2	44.2	0.4	0.5	0.4	0.2	
Chantilly, Mount Pleasant, SO23 7QU	52.6	45.8	53.2	45.4	53.5	46.7	52.0	45.5	53.8	45.8	0.8	0.9	0.6	0.4	
Fairlawn, Mount Pleasant, SO23 7QU	51.3	45.7	54.1	45.6	51.8	46.4	53.7	45.8	54.8	46.2	0.4	0.7	0.7	0.6	
Hilltown, Mount Pleasant, SO23 7QU	50.4	40.1	53.9	42.8	49.4	39.5	52.2	43.0	54.5	43.3	-1.1	-0.7	0.6	0.5	
South Ridge, Mount Pleasant, SO23 7QU	52.1	47.8	57.8	47.8	52.3	48.2	56.9	47.9	58.3	48.2	0.1	0.4	0.5	0.4	
Sunnyside Villa, Mount Pleasant, SO23 7QU	51.6	45.5	51.3	45.5	52.1	46.1	50.4	45.6	51.6	45.7	0.4	0.6	0.3	0.2	
The Homestead, Mount Pleasant, SO23 7QU	52.3	44.2	55.4	46.4	52.9	45.1	49.4	46.6	55.9	46.8	0.7	1.0	0.5	0.4	
Yew Tree House, Mount Pleasant, SO23 7QU	52.1	43.6	52.9	42.0	52.7	44.7	51.2	42.1	53.6	42.5	0.6	1.1	0.7	0.5	
Hill Cottage, Mortimer Close, SO23 7QX	51.3	44.3	51.4	43.5	51.7	44.7	50.0	43.5	51.9	43.3	0.4	0.4	0.5	-0.2	
Ro-Mar-Ed, Mortimer Close, SO23 7QX	51.5	44.1	53.1	42.9	52.0	44.7	51.6	42.9	53.5	43.0	0.5	0.7	0.4	0.1	
Westwinds, Mortimer Close, SO23 7QX	53.0	45.3	53.4	44.9	53.6	46.1	51.4	45.0	53.8	45.1	0.6	0.9	0.4	0.2	
Yateley Cottage, Mortimer Close, SO23 7QX	54.1	46.1	54.1	46.2	55.0	47.4	52.6	46.4	54.9	46.9	0.9	1.3	0.8	0.7	
The Wheel House, 44 Nations Hill, SO23 7QY	52.5	43.7	52.2	43.7	53.6	45.3	50.9	43.8	53.3	44.8	1.1	1.6	1.1	1.1	
Rivers Engineering, Moorside Road, SO23 7RX	55.9	48.6	56.5	48.5	56.6	49.6	55.1	48.6	57.5	49.5	0.6	1.0	1.0	1.0	
Rooms 1 -4 Flat 1 North Block, Riverside Way, Moorside Road, SO23 7RX	50.4	41.4	50.4	41.4	51.9	43.8	48.8	41.3	51.8	42.9	1.5	2.4	1.4	1.5	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.





Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
29 Easton Lane, SO23 7XA	50.6	45.5	50.6	43.7	51.6	46.9	46.5	43.7	52.0	45.0	1.0	1.4	1.4	1.3	
29 Easton Lane, SO23 7XA	50.6	45.5	50.6	43.7	51.6	46.9	46.5	43.7	52.0	45.0	1.0	1.4	1.4	1.3	
29 Easton Lane, SO23 7XA	50.6	45.5	50.6	43.7	51.6	46.9	46.5	43.7	52.0	45.0	1.0	1.4	1.4	1.3	
29 Easton Lane, SO23 7XA	50.6	45.5	50.6	43.7	51.6	46.9	46.5	43.7	52.0	45.0	1.0	1.4	1.4	1.3	
29 Easton Lane, SO23 7XA	50.6	45.5	50.6	43.7	51.6	46.9	46.5	43.7	52.0	45.0	1.0	1.4	1.4	1.3	
3 Easton Lane, SO23 7XA	53.1	42.9	53.1	42.8	54.6	44.1	51.9	43.2	55.1	44.4	1.5	1.2	2.0	1.6	
4 Easton Lane, SO23 7XA	52.2	42.2	52.1	42.2	53.7	43.4	51.0	42.5	54.1	43.7	1.5	1.2	2.0	1.5	
5 Easton Lane, SO23 7XA	51.5	41.7	51.5	41.8	53.0	42.9	50.4	42.0	53.4	43.2	1.4	1.1	1.9	1.4	
6 Easton Lane, SO23 7XA	51.1	46.9	51.2	41.5	52.4	47.9	49.9	41.7	52.9	42.8	1.3	1.0	1.7	1.3	
7 Easton Lane, SO23 7XA	50.7	41.0	50.7	41.0	51.9	42.0	49.5	41.2	52.4	42.3	1.2	1.0	1.7	1.3	
8 Easton Lane, SO23 7XA	50.4	46.3	50.4	40.9	51.6	47.3	49.2	41.1	52.0	42.1	1.2	1.0	1.6	1.2	
9 Easton Lane, SO23 7XA	50.3	46.9	50.3	40.9	51.4	47.8	49.0	41.0	51.8	42.1	1.1	0.9	1.5	1.2	
1, The Grove, Hinton Fields, SO23 7XN	50.3	43.4	50.4	40.4	50.8	44.0	50.7	40.5	50.7	40.5	0.5	0.6	0.3	0.1	
2, The Grove, Hinton Fields, SO23 7XN	52.2	41.9	50.6	41.8	52.7	42.9	49.2	42.0	51.0	42.2	0.6	1.0	0.4	0.4	
37 Lower Brook Street, SO23 8DR	52.1	43.3	52.1	43.3	53.4	44.3	51.0	43.6	53.8	44.5	1.3	1.0	1.7	1.2	
38 Lower Brook Street, SO23 8DR	53.3	44.0	52.9	43.9	54.7	45.1	51.9	44.1	54.7	45.2	1.4	1.1	1.8	1.3	
2, Lawn House, Lawn Street, SO23 8DS	54.2	44.5	52.1	44.1	55.7	45.7	50.9	44.4	54.0	45.5	1.5	1.1	1.9	1.4	
2, Lawn House, Lawn Street, SO23 8DS	54.2	44.5	52.1	44.1	55.7	45.7	50.9	44.4	54.0	45.5	1.5	1.1	1.9	1.4	
2, Lawn House, Lawn Street, SO23 8DS	54.2	44.5	52.1	44.1	55.7	45.7	50.9	44.4	54.0	45.5	1.5	1.1	1.9	1.4	
2, Lawn House, Lawn Street, SO23 8DS	54.2	44.5	52.1	44.1	55.7	45.7	50.9	44.4	54.0	45.5	1.5	1.1	1.9	1.4	
2, Lawn House, Lawn Street, SO23 8DS	54.2	44.5	52.1	44.1	55.7	45.7	50.9	44.4	54.0	45.5	1.5	1.1	1.9	1.4	
2, Lawn House, Lawn Street, SO23 8DS	54.2	44.5	52.1	44.1	55.7	45.7	50.9	44.4	54.0	45.5	1.5	1.1	1.9	1.4	
Moorside, Durngate, SO23 8DX	58.0	57.7	60.9	56.3	59.6	59.2	68.9	56.8	63.0	58.2	1.6	1.5	2.1	1.9	
Moorside, Durngate, SO23 8DX	58.0	57.7	60.9	56.3	59.6	59.2	68.9	56.8	63.0	58.2	1.6	1.5	2.1	1.9	
5 Durngate Terrace, SO23 8QX	56.8	46.3	56.9	46.6	58.5	47.6	56.1	47.0	59.0	48.2	1.7	1.3	2.1	1.6	
6 Durngate Terrace, SO23 8QX	56.5	45.8	56.5	46.0	58.2	47.1	54.8	46.4	58.6	47.6	1.6	1.3	2.1	1.6	
7 Durngate Terrace, SO23 8QX	55.2	45.2	55.2	43.7	56.9	46.4	52.2	44.0	57.3	45.1	1.6	1.3	2.1	1.4	
The Flat, The Willow Tree, 14 Durngate Terrace, SO23 8QX	66.1	56.3	66.2	56.3	67.8	57.8	67.4	56.8	68.3	58.2	1.7	1.5	2.1	1.9	
1 Roundhuts Rise, SO23 8SE	52.9	46.7	53.2	45.0	53.3	47.1	52.0	45.2	54.1	45.6	0.3	0.4	0.9	0.6	
10 Roundhuts Rise, SO23 8SE	54.7	48.3	54.7	47.4	55.3	49.0	52.6	47.4	55.5	48.3	0.6	0.7	0.8	0.9	
11 Roundhuts Rise, SO23 8SE	54.4	48.1	55.4	48.1	55.0	48.9	53.3	48.0	56.4	49.0	0.6	0.8	1.0	0.9	
12 Roundhuts Rise, SO23 8SE	55.1	48.2	55.1	48.1	55.7	49.0	54.0	48.1	56.0	49.1	0.6	0.8	0.9	1.0	
13 Roundhuts Rise, SO23 8SE	54.8	47.8	54.8	47.8	55.4	48.6	53.7	47.7	55.7	48.8	0.5	0.9	0.9	1.0	
14 Roundhuts Rise, SO23 8SE	54.8	48.5	54.8	45.4	55.5	49.2	54.3	45.3	55.6	46.2	0.6	0.8	0.8	0.8	
15 Roundhuts Rise, SO23 8SE	55.5	49.2	55.5	49.2	56.2	49.9	54.4	49.2	56.3	49.9	0.7	0.7	0.8	0.7	
16 Roundhuts Rise, SO23 8SE	52.6	46.9	50.8	46.9	53.1	47.4	51.6	46.8	51.5	47.5	0.4	0.4	0.7	0.6	
17 Roundhuts Rise, SO23 8SE	55.5	47.8	55.4	47.8	56.0	48.3	54.4	47.7	56.1	48.5	0.5	0.6	0.7	0.7	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
2 Roundhuts Rise, SO23 8SE	54.7	48.4	54.7	48.4	55.3	49.0	53.7	48.4	55.4	49.0	0.5	0.5	0.7	0.6	
3 Roundhuts Rise, SO23 8SE	54.8	45.0	53.4	45.1	55.3	45.6	49.9	44.9	54.4	45.8	0.6	0.6	1.0	0.7	
4 Roundhuts Rise, SO23 8SE	54.7	44.6	53.8	44.6	55.2	45.3	49.8	44.5	54.7	45.5	0.4	0.7	0.9	0.9	
5 Roundhuts Rise, SO23 8SE	55.8	48.0	55.9	48.0	56.3	48.8	54.6	48.0	56.8	49.0	0.4	0.8	0.9	1.0	
6 Roundhuts Rise, SO23 8SE	55.8	47.7	55.8	47.7	56.2	48.6	54.6	47.8	56.8	48.8	0.4	0.8	1.0	1.1	
7 Roundhuts Rise, SO23 8SE	55.6	47.2	55.6	45.4	56.1	47.7	52.2	45.7	56.7	46.1	0.5	0.5	1.1	0.7	
8 Roundhuts Rise, SO23 8SE	54.2	47.3	53.8	48.2	54.8	48.0	53.1	48.4	54.9	49.2	0.6	0.8	1.1	1.0	
9 Roundhuts Rise, SO23 8SE	55.1	47.8	55.1	47.7	55.6	48.5	51.6	47.8	56.0	48.6	0.5	0.7	0.9	0.9	
1 Longhouse Green, SO23 8SH	55.0	48.6	55.0	48.6	55.4	49.0	53.9	48.6	55.7	49.1	0.4	0.5	0.7	0.5	
10 Longhouse Green, SO23 8SH	54.1	47.8	54.1	47.6	54.4	48.1	52.9	47.7	54.7	48.1	0.3	0.3	0.6	0.5	
11 Longhouse Green, SO23 8SH	55.2	48.9	53.3	48.9	55.5	49.2	54.1	49.0	53.7	49.2	0.3	0.3	0.4	0.3	
12 Longhouse Green, SO23 8SH	55.2	49.0	55.2	49.0	55.6	49.3	54.2	49.0	55.7	49.3	0.3	0.3	0.5	0.3	
13 Longhouse Green, SO23 8SH	55.6	49.2	55.6	49.3	55.9	49.6	54.5	49.3	56.1	49.7	0.3	0.4	0.5	0.4	
14 Longhouse Green, SO23 8SH	55.6	49.3	56.1	49.5	56.0	49.7	54.6	49.5	56.7	50.0	0.4	0.4	0.6	0.5	
15 Longhouse Green, SO23 8SH	56.0	49.3	55.9	49.2	56.3	49.7	54.9	49.3	56.5	49.7	0.4	0.4	0.6	0.5	
16 Longhouse Green, SO23 8SH	56.1	49.7	56.0	48.1	56.4	50.1	53.3	48.0	56.6	48.5	0.4	0.4	0.6	0.4	
17 Longhouse Green, SO23 8SH	56.1	49.7	56.1	49.5	56.5	50.1	55.0	49.5	56.7	50.0	0.4	0.4	0.6	0.5	
18 Longhouse Green, SO23 8SH	55.6	48.9	55.6	48.9	56.1	49.5	54.5	48.9	56.4	49.6	0.5	0.6	0.8	0.7	
19 Longhouse Green, SO23 8SH	55.4	48.7	55.5	48.8	56.0	49.4	54.3	48.7	56.3	49.5	0.6	0.6	0.8	0.7	
2 Longhouse Green, SO23 8SH	50.2	45.0	50.2	45.0	50.6	45.4	49.4	44.9	50.8	45.5	0.4	0.4	0.6	0.5	
20 Longhouse Green, SO23 8SH	55.2	48.6	55.2	48.6	55.7	49.1	54.1	48.5	56.0	49.2	0.5	0.6	0.8	0.6	
22 Longhouse Green, SO23 8SH	55.5	49.1	53.5	49.1	55.8	49.6	54.4	49.1	54.2	49.7	0.4	0.5	0.7	0.6	
23 Longhouse Green, SO23 8SH	54.9	48.5	53.4	48.5	55.2	49.1	53.8	48.5	54.1	49.2	0.3	0.6	0.7	0.7	
24 Longhouse Green, SO23 8SH	54.5	48.2	54.5	47.5	54.9	48.7	53.5	47.5	55.4	48.2	0.4	0.5	0.9	0.7	
25 Longhouse Green, SO23 8SH	54.2	46.9	54.3	46.9	54.7	47.5	53.1	46.9	55.2	47.7	0.5	0.6	0.9	0.8	
26 Longhouse Green, SO23 8SH	55.9	48.5	53.3	48.6	56.3	49.2	54.6	48.5	54.1	49.3	0.5	0.6	0.8	0.7	
27 Longhouse Green, SO23 8SH	52.4	45.6	53.1	45.7	52.6	45.9	51.5	45.8	53.9	46.1	0.2	0.2	0.8	0.4	
28 Longhouse Green, SO23 8SH	55.7	48.5	55.7	48.5	56.3	49.2	54.6	48.6	56.6	49.2	0.6	0.7	0.9	0.7	
29 Longhouse Green, SO23 8SH	55.0	47.6	55.0	47.6	55.5	48.3	53.9	47.6	56.0	48.5	0.5	0.7	1.0	0.9	
3 Longhouse Green, SO23 8SH	54.9	49.0	51.8	49.0	55.1	49.3	53.9	49.0	52.2	49.4	0.2	0.3	0.4	0.4	
30 Longhouse Green, SO23 8SH	55.2	48.8	54.0	46.3	55.6	49.3	52.9	46.3	55.0	47.1	0.5	0.5	1.0	0.8	
4 Longhouse Green, SO23 8SH	52.6	48.3	52.6	46.5	52.7	48.4	51.7	46.6	53.0	46.8	0.1	0.1	0.4	0.3	
5 Longhouse Green, SO23 8SH	55.1	49.1	55.1	49.1	55.4	49.5	54.1	49.1	55.6	49.6	0.4	0.4	0.5	0.5	
6 Longhouse Green, SO23 8SH	55.4	49.4	55.4	49.3	55.7	49.6	54.4	49.4	55.9	49.7	0.3	0.3	0.5	0.4	
7 Longhouse Green, SO23 8SH	54.3	49.2	54.3	48.1	54.6	49.5	53.3	48.1	54.9	48.6	0.3	0.3	0.6	0.5	
8 Longhouse Green, SO23 8SH	54.0	47.7	54.0	47.7	54.2	48.0	53.0	47.7	54.5	48.1	0.2	0.3	0.5	0.4	
9 Longhouse Green, SO23 8SH	54.7	48.3	54.6	48.3	54.9	48.6	53.7	48.4	55.1	48.7	0.2	0.2	0.5	0.4	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
1 Limetree Walk, SO23 8SN	60.2	53.7	60.2	53.6	60.4	53.9	59.0	53.7	60.5	54.0	0.2	0.3	0.3	0.4	
10 Limetree Walk, SO23 8SN	61.3	54.5	61.3	54.2	61.6	54.8	58.9	54.3	61.8	54.6	0.3	0.3	0.5	0.4	
11 Limetree Walk, SO23 8SN	57.5	50.8	57.5	50.8	57.6	51.0	56.4	50.9	57.9	51.1	0.1	0.2	0.4	0.3	
12 Limetree Walk, SO23 8SN	57.0	50.9	57.4	50.9	57.2	51.0	55.9	51.0	57.8	51.2	0.2	0.2	0.4	0.3	
13 Limetree Walk, SO23 8SN	56.8	50.5	56.8	50.5	57.0	50.7	55.8	50.6	57.2	50.8	0.2	0.2	0.4	0.3	
14 Limetree Walk, SO23 8SN	56.8	50.6	56.8	50.6	57.0	50.8	55.8	50.7	57.2	50.9	0.2	0.2	0.4	0.3	
15 Limetree Walk, SO23 8SN	57.2	50.9	57.2	50.9	57.5	51.2	56.1	51.0	57.6	51.2	0.3	0.3	0.4	0.3	
16 Limetree Walk, SO23 8SN	55.6	49.7	55.6	49.7	55.8	49.9	54.6	49.7	56.0	50.0	0.2	0.2	0.4	0.3	
17 Limetree Walk, SO23 8SN	56.8	50.6	56.8	50.6	56.9	50.8	55.7	50.7	57.1	50.9	0.1	0.2	0.3	0.3	
18 Limetree Walk, SO23 8SN	56.0	49.9	56.0	49.9	56.2	50.2	55.0	49.9	56.4	50.3	0.2	0.3	0.4	0.4	
19 Limetree Walk, SO23 8SN	55.8	49.7	55.7	49.6	56.0	50.0	54.7	49.7	56.2	50.0	0.3	0.3	0.5	0.4	
2 Limetree Walk, SO23 8SN	56.3	48.3	54.3	48.3	56.5	48.4	55.3	48.4	54.6	48.5	0.2	0.1	0.3	0.2	
20 Limetree Walk, SO23 8SN	56.1	50.0	56.2	50.0	56.4	50.3	55.1	50.0	56.6	50.3	0.3	0.3	0.4	0.3	
21 Limetree Walk, SO23 8SN	55.7	49.6	55.7	49.6	56.1	50.0	54.6	49.6	56.2	50.0	0.4	0.4	0.5	0.4	
22 Limetree Walk, SO23 8SN	56.0	50.3	56.0	49.7	56.3	50.6	55.8	49.7	56.5	50.1	0.2	0.2	0.5	0.4	
23 Limetree Walk, SO23 8SN	56.1	49.8	56.0	49.8	56.2	50.0	55.0	49.9	56.4	50.1	0.1	0.2	0.4	0.3	
24 Limetree Walk, SO23 8SN	55.6	49.5	55.6	49.5	55.8	49.7	54.6	49.5	56.0	49.8	0.2	0.2	0.4	0.3	
25 Limetree Walk, SO23 8SN	55.2	48.4	54.3	48.4	55.4	48.6	53.3	48.4	54.7	48.7	0.2	0.2	0.4	0.3	
26 Limetree Walk, SO23 8SN	54.1	47.4	54.2	47.5	54.4	47.6	53.2	47.5	54.6	47.7	0.2	0.1	0.4	0.2	
27 Limetree Walk, SO23 8SN	55.7	49.6	55.7	46.9	56.2	49.9	54.7	47.0	56.2	47.2	0.4	0.4	0.5	0.3	
28 Limetree Walk, SO23 8SN	54.3	46.6	54.4	46.6	54.4	46.7	53.4	46.7	54.6	46.8	0.1	0.1	0.2	0.2	
29 Limetree Walk, SO23 8SN	55.6	49.4	55.7	49.3	56.0	49.8	54.5	49.4	56.1	49.7	0.3	0.4	0.4	0.4	
3 Limetree Walk, SO23 8SN	61.5	54.8	61.5	54.8	61.9	55.3	60.2	54.8	62.0	55.4	0.4	0.5	0.5	0.6	
30 Limetree Walk, SO23 8SN	55.5	49.1	55.5	49.1	55.7	49.5	54.4	49.2	55.9	49.6	0.2	0.4	0.4	0.5	
31 Limetree Walk, SO23 8SN	54.7	48.3	54.7	48.3	55.0	48.8	54.5	48.3	55.2	48.9	0.3	0.5	0.5	0.6	
4 Limetree Walk, SO23 8SN	62.1	55.3	62.1	55.2	62.4	55.7	60.8	55.3	62.5	55.7	0.3	0.4	0.4	0.5	
5 Limetree Walk, SO23 8SN	60.6	54.0	56.1	49.6	60.8	54.2	59.4	49.7	56.5	49.9	0.3	0.2	0.4	0.3	
6 Limetree Walk, SO23 8SN	63.0	56.1	61.9	56.1	63.2	56.4	61.7	56.1	62.3	56.5	0.3	0.3	0.4	0.4	
7 Limetree Walk, SO23 8SN	63.1	56.2	61.9	56.2	63.2	56.4	61.8	56.2	62.2	56.5	0.2	0.2	0.3	0.3	
8 Limetree Walk, SO23 8SN	61.6	55.0	61.6	55.0	61.9	55.3	60.4	55.0	62.1	55.4	0.3	0.3	0.5	0.4	
9 Limetree Walk, SO23 8SN	55.3	49.1	55.3	49.5	55.4	49.2	54.3	49.6	55.6	49.7	0.2	0.1	0.3	0.2	
1 Peacock Place, SO23 8SW	55.2	48.6	55.2	48.6	55.7	49.2	54.1	48.6	55.9	49.2	0.5	0.6	0.7	0.6	
10 Peacock Place, SO23 8SW	55.1	49.0	55.1	49.0	55.5	49.5	54.0	49.0	55.7	49.6	0.4	0.5	0.6	0.6	
11 Peacock Place, SO23 8SW	53.7	47.9	53.7	47.9	54.0	48.3	52.7	47.9	54.2	48.4	0.3	0.3	0.5	0.5	
12 Peacock Place, SO23 8SW	55.2	48.9	55.2	48.9	55.5	49.4	54.1	48.9	55.8	49.5	0.3	0.4	0.6	0.6	
13 Peacock Place, SO23 8SW	54.7	48.4	54.7	48.5	55.2	48.9	53.7	48.4	55.4	49.1	0.4	0.5	0.7	0.6	
14 Peacock Place, SO23 8SW	54.5	48.2	54.5	48.1	55.0	48.7	53.4	48.1	55.3	48.8	0.5	0.5	0.8	0.7	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.



Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
15 Peacock Place, SO23 8SW	53.8	47.4	53.9	47.4	54.3	48.0	52.7	47.3	54.7	48.2	0.5	0.6	0.8	0.8	
2 Peacock Place, SO23 8SW	52.9	45.6	51.9	45.6	53.2	45.9	51.0	45.6	52.5	46.0	0.3	0.3	0.6	0.4	
3 Peacock Place, SO23 8SW	54.0	47.5	53.9	47.5	54.7	48.1	53.0	47.6	54.8	48.0	0.7	0.6	0.9	0.5	
4 Peacock Place, SO23 8SW	55.5	49.0	54.6	48.1	56.1	49.7	54.4	48.1	55.4	48.9	0.6	0.7	0.8	0.8	
5 Peacock Place, SO23 8SW	54.9	48.4	54.9	48.4	55.5	49.1	53.8	48.4	55.7	49.2	0.6	0.7	0.8	0.8	
6 Peacock Place, SO23 8SW	54.2	47.9	54.3	47.9	54.8	48.5	53.2	47.8	55.1	48.6	0.6	0.6	0.8	0.7	
7 Peacock Place, SO23 8SW	54.8	48.7	54.8	48.7	55.2	49.2	53.7	48.6	55.4	49.3	0.4	0.5	0.6	0.6	
8 Peacock Place, SO23 8SW	54.9	48.9	54.8	48.9	55.3	49.4	53.9	48.9	55.5	49.5	0.4	0.5	0.7	0.6	
9 Peacock Place, SO23 8SW	53.6	47.9	53.7	47.8	54.0	48.2	52.6	47.8	54.2	48.3	0.3	0.3	0.5	0.5	
1 Ringley Way, SO23 8SY	54.3	48.5	51.6	45.5	54.5	48.7	53.4	45.6	52.1	45.8	0.1	0.2	0.5	0.3	
10 Ringley Way, SO23 8SY	55.2	49.0	55.2	49.0	55.7	49.6	54.1	48.9	55.9	49.7	0.5	0.6	0.7	0.7	
11 Ringley Way, SO23 8SY	55.8	49.2	55.8	49.7	56.2	49.5	53.9	49.7	56.4	50.2	0.4	0.4	0.6	0.5	
12 Ringley Way, SO23 8SY	56.4	50.2	55.7	50.3	56.9	50.7	55.3	50.2	56.3	50.7	0.4	0.5	0.6	0.4	
13 Ringley Way, SO23 8SY	54.7	48.5	54.7	48.5	55.2	49.0	53.7	48.5	55.4	49.1	0.5	0.5	0.7	0.6	
14 Ringley Way, SO23 8SY	52.8	47.0	52.8	47.0	53.0	47.2	53.9	47.1	53.2	47.3	0.2	0.2	0.4	0.3	
15 Ringley Way, SO23 8SY	55.0	48.8	55.0	48.7	55.4	49.2	53.9	48.7	55.6	49.3	0.4	0.4	0.6	0.6	
16 Ringley Way, SO23 8SY	55.0	49.3	54.2	48.2	55.2	49.5	53.2	48.3	54.6	48.6	0.2	0.2	0.4	0.4	
17 Ringley Way, SO23 8SY	56.8	49.8	56.8	50.7	57.1	50.2	55.7	50.7	57.3	51.2	0.4	0.4	0.5	0.5	
18 Ringley Way, SO23 8SY	56.0	49.8	56.0	49.9	56.4	50.3	54.9	49.8	56.6	50.4	0.4	0.4	0.6	0.5	
19 Ringley Way, SO23 8SY	53.3	47.9	53.4	47.9	53.5	48.1	52.4	47.9	53.7	48.2	0.2	0.2	0.3	0.3	
2 Ringley Way, SO23 8SY	56.3	50.0	56.2	49.1	56.5	50.3	55.2	49.1	56.7	49.4	0.3	0.3	0.5	0.3	
20 Ringley Way, SO23 8SY	54.5	49.0	53.7	52.0	54.6	49.1	57.0	52.0	54.0	52.2	0.1	0.1	0.3	0.2	
21 Ringley Way, SO23 8SY	53.5	51.0	53.6	51.1	53.7	51.1	52.7	51.1	53.9	51.2	0.1	0.0	0.3	0.1	
22 Ringley Way, SO23 8SY	57.8	51.8	57.8	51.8	58.1	52.1	56.7	51.7	58.3	52.2	0.3	0.3	0.5	0.4	
24 Ringley Way, SO23 8SY	57.9	50.5	58.0	51.7	58.3	50.9	55.3	51.8	58.5	52.2	0.4	0.3	0.5	0.5	
25 Ringley Way, SO23 8SY	55.9	49.9	55.9	50.0	56.2	50.2	54.8	49.9	56.4	50.4	0.3	0.3	0.5	0.4	
26 Ringley Way, SO23 8SY	55.4	49.5	55.4	49.5	55.7	49.7	54.4	49.5	55.8	49.8	0.2	0.2	0.4	0.3	
27 Ringley Way, SO23 8SY	55.2	49.2	55.2	49.2	55.4	49.4	54.2	49.2	55.6	49.5	0.2	0.2	0.4	0.3	
28 Ringley Way, SO23 8SY	54.5	48.4	54.5	48.4	54.6	48.6	55.4	48.5	54.9	48.7	0.2	0.2	0.4	0.3	
3 Ringley Way, SO23 8SY	55.9	49.7	55.9	49.7	56.2	50.1	54.8	49.7	56.4	50.2	0.3	0.4	0.5	0.5	
4 Ringley Way, SO23 8SY	55.8	49.6	55.8	49.6	56.1	50.0	54.7	49.6	56.3	50.1	0.3	0.4	0.5	0.5	
5 Ringley Way, SO23 8SY	54.4	48.4	54.5	48.4	54.8	48.9	53.4	48.3	55.1	49.0	0.4	0.5	0.6	0.6	
6 Ringley Way, SO23 8SY	54.1	47.9	54.1	47.9	54.6	48.5	53.0	47.8	54.8	48.6	0.5	0.6	0.7	0.7	
7 Ringley Way, SO23 8SY	55.3	49.0	55.3	49.0	55.7	49.5	54.2	49.0	56.0	49.7	0.4	0.6	0.7	0.7	
8 Ringley Way, SO23 8SY	51.8	48.4	51.9	48.5	52.0	48.6	53.2	48.4	52.4	48.8	0.2	0.2	0.5	0.3	
9 Ringley Way, SO23 8SY	55.1	48.8	55.1	48.9	55.6	49.5	54.0	48.8	55.8	49.6	0.5	0.6	0.7	0.7	
10 Spitfire End, SO23 8TE	57.4	51.2	57.4	51.2	58.0	51.8	56.1	51.0	58.2	51.9	0.6	0.6	0.8	0.7	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
10 Spitfire End, SO23 8TE	57.4	51.2	57.4	51.2	58.0	51.8	56.1	51.0	58.2	51.9	0.6	0.6	0.8	0.7	
11 Spitfire End, SO23 8TE	59.9	53.5	59.9	53.6	60.5	54.2	58.5	53.4	60.7	54.3	0.6	0.6	0.8	0.7	
11 Spitfire End, SO23 8TE	59.9	53.5	59.9	53.6	60.5	54.2	58.5	53.4	60.7	54.3	0.6	0.6	0.8	0.7	
14 Spitfire End, SO23 8TE	60.7	54.1	60.7	54.6	61.2	54.7	59.3	54.4	61.3	55.3	0.4	0.6	0.6	0.7	
14 Spitfire End, SO23 8TE	60.7	54.1	60.7	54.6	61.2	54.7	59.3	54.4	61.3	55.3	0.4	0.6	0.6	0.7	
16 Spitfire End, SO23 8TE	62.4	55.5	62.4	55.5	62.8	56.2	60.9	55.4	63.0	56.3	0.4	0.6	0.6	0.8	
16 Spitfire End, SO23 8TE	62.4	55.5	62.4	55.5	62.8	56.2	60.9	55.4	63.0	56.3	0.4	0.6	0.6	0.8	
2 Spitfire End, SO23 8TE	63.3	55.3	63.3	55.3	63.6	55.7	62.0	55.3	63.7	55.8	0.3	0.4	0.4	0.5	
2 Spitfire End, SO23 8TE	63.3	55.3	63.3	55.3	63.6	55.7	62.0	55.3	63.7	55.8	0.3	0.4	0.4	0.5	
3 Spitfire End, SO23 8TE	56.9	55.3	62.3	55.2	57.1	55.5	60.9	55.3	62.6	55.6	0.2	0.3	0.3	0.4	
3 Spitfire End, SO23 8TE	56.9	55.3	62.3	55.2	57.1	55.5	60.9	55.3	62.6	55.6	0.2	0.3	0.3	0.4	
6 Spitfire End, SO23 8TE	59.8	53.3	59.5	53.3	60.1	53.6	58.3	53.2	60.0	53.7	0.3	0.3	0.5	0.4	
6 Spitfire End, SO23 8TE	59.8	53.3	59.5	53.3	60.1	53.6	58.3	53.2	60.0	53.7	0.3	0.3	0.5	0.4	
7 Spitfire End, SO23 8TE	58.5	52.4	58.5	52.4	58.8	52.6	57.4	52.5	58.9	52.7	0.2	0.2	0.4	0.3	
7 Spitfire End, SO23 8TE	58.5	52.4	58.5	52.4	58.8	52.6	57.4	52.5	58.9	52.7	0.2	0.2	0.4	0.3	
<b>Healthcare Receptors</b>															
Unit 48, Basepoint Business Centre, 1 Winnall Valley Road, SO23 0LD	48.3	54.7	61.4	53.8	48.9	55.2	49.5	54.3	62.7	55.0	0.6	0.5	1.3	1.2	
<b>Education Receptors</b>															
St Swithuns Junior School, Alresford Road, SO21 1HA	48.5	49.3	48.6	49.3	48.9	50.1	54.8	49.2	49.1	50.2	0.3	0.8	0.5	0.9	
St Swithuns Senior School, Alresford Road, SO21 1HA	52.2	47.0	52.1	47.0	53.7	48.4	51.4	47.1	53.9	48.4	1.5	1.4	1.8	1.4	
Childrens Centre, Kings Worthy Pre School, Church Lane, SO23 7QS	54.0	46.1	51.8	46.0	54.9	47.4	50.4	46.1	52.7	46.8	0.9	1.4	0.9	0.8	
Springvale Playgroup, St Marys Church, London Road, SO23 7QL	62.7	50.7	62.7	50.2	61.7	51.0	57.5	49.9	61.8	49.8	-1.0	0.3	-0.9	-0.4	
Sparklers Sure Start Childrens Centre, Winnall Community Centre, Garbett Road, SO23 0NY	51.9	44.8	51.9	44.5	52.4	45.5	50.8	44.5	52.7	45.2	0.6	0.7	0.8	0.7	
Sanatorium, St Swithuns School, Alresford Road, SO21 1HA	59.8	52.8	59.9	52.8	60.3	53.7	60.2	52.9	60.5	53.7	0.5	0.9	0.6	0.9	
Yellow Dot Nursery, 3 Wales Street, SO23 0ET	69.6	58.6	69.6	58.6	71.4	60.2	55.9	59.1	71.8	60.6	1.7	1.5	2.2	2.0	Indirect Short Term Significant Adverse
Winnall Primary School, Garbett Road, SO23 0NY	49.5	45.8	52.8	45.8	50.2	46.5	50.9	45.8	53.7	46.6	0.7	0.7	0.9	0.8	
Kings Worthy Pre School, Church Lane, SO23 7QS	54.0	46.1	51.8	46.0	54.9	47.4	50.4	46.1	52.7	46.8	0.9	1.4	0.9	0.8	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.

Receptor Address	Noise Level dB (day: L <sub>A10,18hr</sub> (façade) night: L <sub>Aeq,8hr</sub> (free-field))														Significant?
	2027						2042				Change				
	Do Minimum (2027 DS Comparison)*		Do Minimum (2042 DS Comparison)*		Do Something		Do Minimum		Do Something		Short Term		Long Term		
	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	
Kings Worthy Primary School, Church Lane, SO23 7QS	54.0	46.1	51.8	46.0	54.9	47.4	50.4	46.1	52.7	46.8	0.9	1.4	0.9	0.8	
Stepping Stones Preschool, Winnall Community Centre, Garbett Road, SO23 0NY	51.9	44.8	51.9	44.5	52.4	45.5	50.8	44.5	52.7	45.2	0.6	0.7	0.8	0.7	

\*In some situations, the Do Minimum 2026 value differs between the Short Term and Long Term assessments. This is because a different facade has been selected to represent the largest noise change between the scenarios.