

Table 5.1: Maximum permissible sound levels by land use category

| Receiving Land Use Categories<br>(where noise impacts are felt) |   | Presumed Ambient Level<br><small>(Presumed Ambient Level set the maximum level allowed in each land use district unless actual measured ambient levels are available, in which case the higher level shall prevail)</small> |                        | Allowable Interior Noise Level |                        |
|---|---|---|------------------------|--------------------------------|------------------------|
|   |   | 10:00 p.m. – 7:00 a.m.  | 7:00 a.m. – 10:00 p.m. | 10:00 p.m. – 7:00 a.m.         | 7:00 a.m. – 10:00 p.m. |
| Category  | General Plan Land Use <sup>1</sup>                        |   |                        |                                |                        |
| Residential   | Low Density (R-1, R-1A, R-2)                              | 45 dB   | 50 dB                  | 40 dB                          | 45 dB                  |
|   | Medium Density (R-3, RMD)                                 | 50 dB   | 55 dB                  |                                |                        |
|   | High Density (RH, -R)                                     | 55 dB   | 60 dB                  |                                |                        |
| Commercial  | All Commercial (CN, CC, C-1, C-2, C-3, C-4, C-5)          | 60 dB   | 65 dB                  | n/a                            |                        |
| Mixed-Use   | High Density Residential <sup>2</sup> (MU-TC, MU-1, MU-2) | 55 dB <sup>2</sup>  | 60 dB <sup>2</sup>     | n/a                            |                        |
|   | Commercial <sup>2</sup> (MU-TC, MU-1, MU-2)               | 60 dB <sup>2</sup>  | 65 dB <sup>2</sup>     | n/a                            |                        |
| Industrial  | Mixed Industrial <sup>3</sup> (I-3, IF)                   | 60 dB <sup>3</sup>  | 65 dB <sup>3</sup>     | n/a                            |                        |
|   | Light Industrial <sup>3</sup> (I-1, I-2)                  | 70 dB <sup>3</sup>  | 70 dB <sup>3</sup>     | n/a                            |                        |
| Public / Institutional / Open Space                             | Public / Institutional (PI) <sup>4</sup>                  | Presumed ambient levels shall be consistent with that of the lowest adjacent land use district <sup>4</sup>   |                        | School                         |                        |
|   |   |   |                        | n/a                            | 45 dB                  |
|   |   |   |                        | Hospital                       |                        |
|   |   |   |                        | 40 dB                          |                        |
|   | Parks (OS) <sup>4</sup>                                   | Presumed ambient levels shall be consistent with that of the lowest adjacent land use district <sup>4</sup>   |                        | n/a                            |                        |
| Open Space (OS) <sup>5</sup>                                    | n/a   | n/a   |                        |                                |                        |
| Public / Utility (U) <sup>5</sup>                               | n/a   | n/a   |                        |                                |                        |

Notes:

- The Noise Regulations list zoning categories that are no longer used in the City. As an implementation measure (IM-N-12), the City shall update the zoning ordinance to align standards with updated zoning designations that are also consistent with the General Plan. The values shown here have been extrapolated to show General Plan Land Use equivalents of the outdated zoning categories identified in the Noise Regulations.
- The Noise Regulations do not include standards for mixed-use land use categories. The standards shown here are based on those established for high-density residential uses and commercial uses.
- The Noise Regulations reference Industrial P-D-I and Industrial P-I designations that no longer exist in the City's zoning code. This table shows the closest equivalent where standards for Industrial P-D-I apply to mixed industrial designations I-3 and IF, while the Industrial P-I standards apply to light industrial designations I-1 and I-2.
- The Noise Regulations do not include presumable ambient noise levels for Public, Institutional, or Park uses, but they do specify that areas designated as Planned Development or Civic Center shall be consistent with the ambient levels for the lowest adjacent land use district. Because Planned Development and Civic Center designations no longer exist, this has been extrapolated to apply to all public/institutional and park uses.
- The Noise Regulations do not include presumable ambient noise levels for open space or utility uses. Because these types of uses are not typically occupied, regulations for these land uses have not been established.

Source: Extrapolated from the Redondo Beach Municipal Code, Chapter 24, Noise Regulations, Sections 301 and 401.