

LITHGOW CITY COUNCIL



Swimming Pool Noise

Noise from Swimming Pool equipment is a common complaint. Noise complaints can be avoided by clever design.

Swimming Pool Design Considerations

When designing a new swimming pool you should consider:

- Locating pumps, heater and filters away from adjoining bedrooms and other noise sensitive uses.
- Locating pumps below ground and in acoustic enclosures.
- Fitting timing device to ensure that equipment does not breach noise laws.

It is a lot less expensive to ensure that such equipment is noise isolated at the design stage than to try a retrofit attenuation device when Council issues notices and orders after receiving noise complaints.

Hours of Use – Swimming Pool Pumps

A person must not cause or permit a swimming pool pump to be used on residential premises in such a manner that it emits noise that can be heard within a habitable room in any other residential premises (regardless of whether any door or window to that room is open)

- i. before 8 am or after 8 pm on any Sunday or public holiday, or
- ii. before 7 am or after 8 pm on any other day.

More Information

- noise
 - clause [50 Power tools and equipment – Protection of the Environment Operations \(Noise Control\) Regulation 2008](#)
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