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## **Planning Scheme Policy 15 Noise**

### **1.1 Purpose of the Policy**

The purpose of this Planning Scheme Policy is to provide a guide as to Council's requirements for a Noise Assessment Report.

### **1.2 Information Requirements**

A Noise Assessment Report should include the following:

#### **(a) Background Information**

- (i) The potential sources of the noise;
- (ii) The type of noise (eg is it continuous at a constant level or continuous at a fluctuating level?);
- (iii) Times of operation/time of day that noise occurs/length of time that the noise will occur;
- (iv) Type and proximity of adjacent land uses;
- (v) Details of any prescribed planning levels in the EPP Noise that may apply to the adjacent land uses;
- (vi) Whether any noise data exists for adjacent land uses (eg railway corridor noise contours from Queensland Rail);
- (vii) Where the proposed development involves machinery (eg air conditioners, pumps etc) provide details of the manufacturer's noise output information;
- (viii) If the proposed development involves an extractive industry, a dilapidation survey is carried out of all buildings within a 500.0 metre radius of the site; and
- (ix) If the proposed development involves an extractive industry indicate any likely overblast levels for a variety of weather conditions considering the topography of the site.

#### **(b) Noise Impact Assessment Methodology**

Using the data gathered above justify and outline an appropriate noise planning assessment methodology to determine the noise impacts on and from the development. A noise impact assessment requires an understanding of the existing noise environment; the prediction of noise which might be generated; and the assessment of the expected noise impact at the sensitive receptors.

#### **(c) Noise Impact Assessment**

Using the chosen noise impact assessment methodology, identify if noise emission and/or immission complies with the calculated limiting criteria. If noise may be unacceptable, describe the proposed control/mitigation measures that will be used to ensure compliance.