EARTH RESOURCE EXPLORATION AND DEVELOPMENT

Purpose

To allow land to be used and developed for mineral exploration, geothermal energy exploration and greenhouse gas sequestration exploration without the need for a permit.

To ensure that mining, geothermal energy extraction and greenhouse gas sequestration are not prohibited land uses.

To allow land to be used and developed for mining, geothermal energy extraction and greenhouse gas sequestration either subject to a permit (except in those areas where a permit is not required) or subject to the preparation of an environmental effects statement under the Environment Effects Act 1978.

To ensure that mining, geothermal energy extraction and greenhouse gas sequestration are carried out in accordance with acceptable environmental standards.

52.08-1 Mineral exploration

Land may be used or developed for mineral exploration carried out under a licence issued under the Mineral Resources (Sustainable Development) Act 1990, without the need for a permit.

52.08-2 Mining

Permit requirement

A permit is required to use or develop land for mining.

This does not apply if either:

- An environment effects statement has been prepared under the Environment Effects Act 1978 and mining is exempt from the requirement to obtain a permit under Section 42 or Section 42A of the Mineral Resources (Sustainable Development) Act 1990.
- The mining is in accordance with and within an area covered by a mining licence granted or Order made by the Governor in Council under Section 47A of the Electricity Industry Act 1993.

52.08-3 Geothermal Energy Exploration

Land may be used or developed for geothermal energy exploration carried out under a permit granted under the Geothermal Energy Resources Act 2005, without the need for a permit.

52.08-4 Geothermal Energy Extraction

Permit requirement

A permit is required to use or develop land for geothermal energy extraction.

This does not apply if an environment effects statement has been prepared under the Environment Effects Act 1978 and geothermal energy extraction is exempt from the requirement to obtain a permit under Section 62 of the Geothermal Energy Resources Act 2005.
52.08-5  Greenhouse Gas Sequestration Exploration

Land may be used or developed for greenhouse gas sequestration exploration carried out under a permit granted under the Greenhouse Gas Geological Sequestration Act 2008, without the need for a permit.

52.08-6  Greenhouse Gas Sequestration

A permit is required to use or develop land for greenhouse gas sequestration.

This does not apply if an environmental effects statement has been prepared under the Environmental Effects Act 1978 and greenhouse gas sequestration is exempt from the requirement to obtain a permit under Section 191 of the Geological Sequestration Act 2008.