

G10

The Consent Holder shall submit to the council by 1 May of each year, reports carried out by a suitably qualified independent registered engineer experienced in such works [or Category A Recognised Engineer being certified by IPENZ], on the performance and maintenance of the dam equipment in accordance with the dam safety guidelines prepared by the New Zealand Society on Large Dams. Any recommended remedial works outlined in the annual report shall be carried out promptly.

***Dam Safety – Building Act***

G11

Commencing in [specify year], annual inspections of the dam shall be undertaken in accordance with the latest dam safety guidelines prepared by the New Zealand Society on Large Dams by a suitably qualified technical adviser [or Category A Recognised Engineer being certified by IPENZ]. This inspection and assessment shall cover, but not be limited to the following:

- (a) checks on works recommended previously ensuring that any remedial works recommended have been carried out;
- (b) normal deterioration;
- (c) any dam safety (potential) deficiencies.

Any minimum requirements arising from the report shall indicate a reasonable timeframe in which actions must be undertaken. Any recommended remedial works outlined in the yearly inspection report shall be carried out promptly.

***Annual Dam Inspections***

G13

In addition to the annual inspections required to be undertaken in accordance with Condition [insert number], reviews at five yearly intervals (commencing in the year of completion of the dam structure) of the safety and efficiency of the dam and ancillary equipment in accordance with the dam safety guidelines prepared by the New Zealand Society on Large Dams shall be made by a suitably qualified independent registered engineer. A copy of the five yearly inspection report shall be forwarded to the council not later than 31 August for the preceding five years ended 30 June. Any recommended remedial works shall be carried out in accordance with the timeframe specified in that report.

***Annual Inspection***