

25 July 2022

Our reference: RC225180

C/- Boffa Miskell Ltd

PO Box 110

Christchurch 8140

Attention: Claire Kelly

Sent via email:

Dear Claire

Additional Request for Further Information

I have reviewed your resource consent application **RC**225180 to undertake a solar farm array. More information is needed so that I can better understand your proposal and its potential effects.

Further information

In accordance with section 92(1) of the Resource Management Act 1991, I request the following information:

1. Acoustic report:

a) Please provide an acoustic assessment for the solar farm from a suitably qualified and experienced expert. The assessment should include an assessment on any adverse noise amenity effects associated with construction and the operation of the solar farm.

2. Glint and Glare:

a) To enable the assessment of solar reflection impacts, please provide an assessment of 'glint and glare' effects from a suitably qualified expert. This assessment should consider effects on aviation receptors, and on receptors using roads, at dwelling locations and on surrounding properties in general (taking into account the existing planting to remain, including current gaps in that planting, and the proposed planting).

3. Please provide a site plan which clearly shows the following:

- a) The setback of all structures and buildings from legal boundaries (road and internal) on the site.
- b) The location of fencing and gates (and confirmation on height).

4. Clarification on fencing and gates:

- a) Please confirm if the fencing proposed is the same as that shown in Appendix 9. Page 6 of the AEE states that no barbed wire is proposed along the top of the fencing. If barbed wire is not proposed, please confirm if the fence would be lower in height (including the height of the posts) or if electrical wire or other methods of security are proposed along the top of the fence.
- b) Please provide details on the design and height of any gates that may be located at, or along, the vehicle entranceways to the site.

5. Landscaping:

- a) Please provide planting plans for the 3m wide native landscape buffer plantings and 3m wide exotic shelterbelts. These only need to be representative sections (eg, 10m length) but should show the species and spacings of the plants.
- b) Please provide concept elevations showing what the growth of vegetation (height and bulk) is expected to be around the perimeter and what the views into the site are expected to be at 2, 5 and 10 years. These concept elevations should take into account any fencing and other infrastructure on the site that may be visible at 2, 5 and 10 years (solar panels, solar panel framing, containers, inverters, etc) behind the vegetation.

In relation to Branch Drain Road, Mr Graham Densem has recommended that the existing boundary trees along the Branch Drain Road frontage (north end) be retained for at least 5 years from the commencement of Stage 1. Therefore, if the applicant agrees to this, this should be illustrated on the landscape plan and shown on the concept elevations.

c) Please confirm whether any of the species proposed to be planted, particularly in relation to tree species within shelterbelts or along the native landscape buffer strips, are proposed to be a certain height/grade at the time of planting.

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6. Clarification on the location of the vegetation (application site vs adjoining site):

a) Please list those properties, if any, where the vegetation proposed to be retained (as shown on the landscape plan) is not located on the application site. For example, it appears that a portion of the existing shelterbelt along the boundary with 883 Hanmer Road may not be on the application site (near the southwestern corner). There also appears to be gaps/views through the vegetation in this location that the landscape assessment does not note.

7. Signage:

a) Please confirm if the proposal would comply with the signage rules.

8. Restoration/end of lease period

a) The application indicates that the applicant is entering into a lease agreement for 35 years. Please provide details on any proposed restoration plan (or other) which would ensure the panels and other infrastructure were removed from the site within a timely manner and the site restored to its former state.

You must respond in writing to this request before Tuesday, 16 August 2022 and do one of the following:

- (a) Provide the information; or
- (b) Tell us that you agree to provide the information, but propose a reasonable alternative date; or
- (c) Tell us that you refuse to provide the information

Please note that if you do not respond in some way before Tuesday, 16 August 2022 or you refuse to provide the information requested, we are required to publicly notify your application. This will result in increased costs to you and take longer to process. It is important that you respond to this request, otherwise your application can be declined for lack of information.

Yours faithfully,



Notchbrook

Senior Resource Management Planner