

# Written Approval of Affected Persons

Form 8a of the Resource Management Regulations 2003.

Affected persons written approval to an activity that is the subject of a resource consent application.

## Note to affected person(s) signing written approval form:

Before asking for your written approval the applicant should fully explain the proposal to you. You should look at the application containing a description of the activity and the accompanying plans. If you decide to give written approval to this application, you must complete the form and sign the applicant's plans. You should only sign this form if you fully understand the proposal. You should seek expert or legal advice if you need the proposal or resource consent process explained to you. You may also contact Council for assistance.

Conditional written approval **cannot** be accepted. There is no obligation to sign this form, and no reasons need to be given. If signing on behalf of a trust or company, please provide additional written evidence that you have signing authority.

## To be completed by the applicant

**To:** Name of Council that is the consent authority for this application: [Waipa District Council](#)

## Applicant Name

Full name:

Contact daytime phone:

## Location of Proposed Activity

Please complete with as many details as you can, so the site for your proposal is clearly identifiable. Include details such as unit number, street number, street name and town.

Property address:

Legal description:

## Description of Proposed Activity

Please provide a brief description of your proposal, including which District Plan Rules or standards are infringed.



**To be completed by affected person:****Owner to Complete**

I/we are also the occupier(s)

**Full name of all property owners:**


Being the owner/s of Street address:

Legal description:

- I/we have authority to sign on behalf of all of the owners of the property.
- I/we have read the full application for resource consent, the Assessment of Environmental Effects and any associated plans.
- I/we have signed and dated each page.
- Declaration: In signing this written approval, I/we understand that Council must decide that I/we are no longer an affected person, and Council must not have regard to any adverse effect on me/us.
- I/we understand that I/we may withdraw my/our written approval by giving written notice to Council before the hearing, if there is one, or, if there is not, before the application is determined.

Signed (All owners or authorised persons):

Date:

Fax/Email:

Contact Phone Number:

Postal Address:

**Occupier to Complete**

I/we are also the occupier(s)

**Full name of all occupiers:**


Being the occupiers of Street address:

Legal description:

Sec 41 SO 510550, Sec 61 SO 510550, Lot 2 DP 520523, Lot 2 DP 541191 and Lot 4 DPS 86453

- I/we have authority to sign on behalf of all of the occupiers of the property.
- I/we have read the full application for resource consent, the Assessment of Environmental Effects and any associated plans.
- I/we have signed and dated each page.
- Declaration: In signing this written approval, I/we understand that Council must decide that I/we are no longer an affected person, and Council must not have regard to any adverse effect on me/us.
- I/we understand that I/we may withdraw my/our written approval by giving written notice to Council before the hearing, if there is one, or, if there is not, before the application is determined.

Signed (All occupiers or authorised persons):

(Authorised to sign on behalf of Transpower NZ Limited)

Date:

21 November 2022

Fax/Email:

andy.eccleshall@transpower.co.nz

Contact Phone Number:

04 590 8687

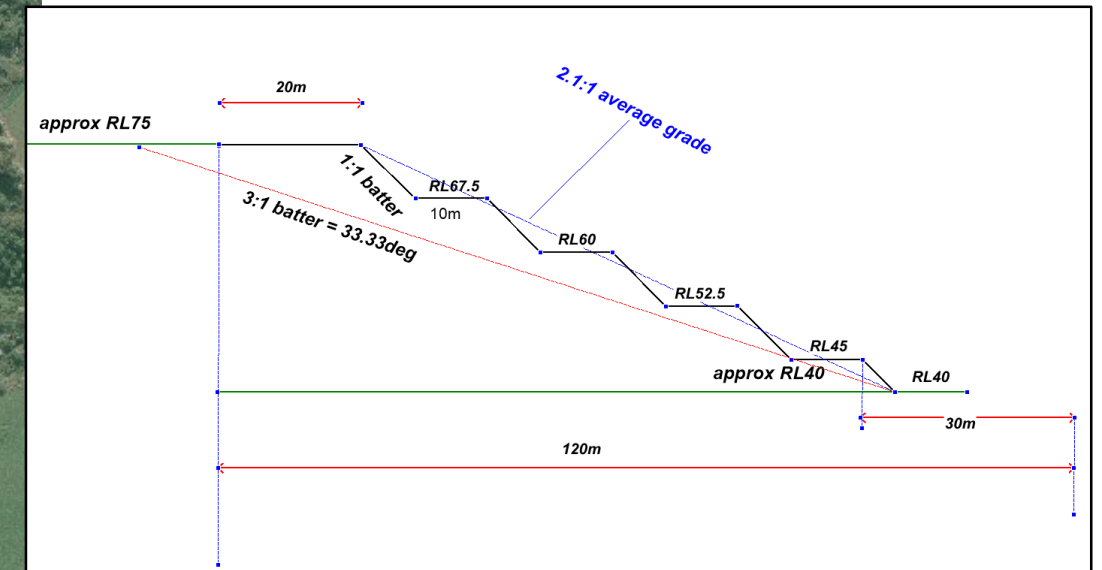
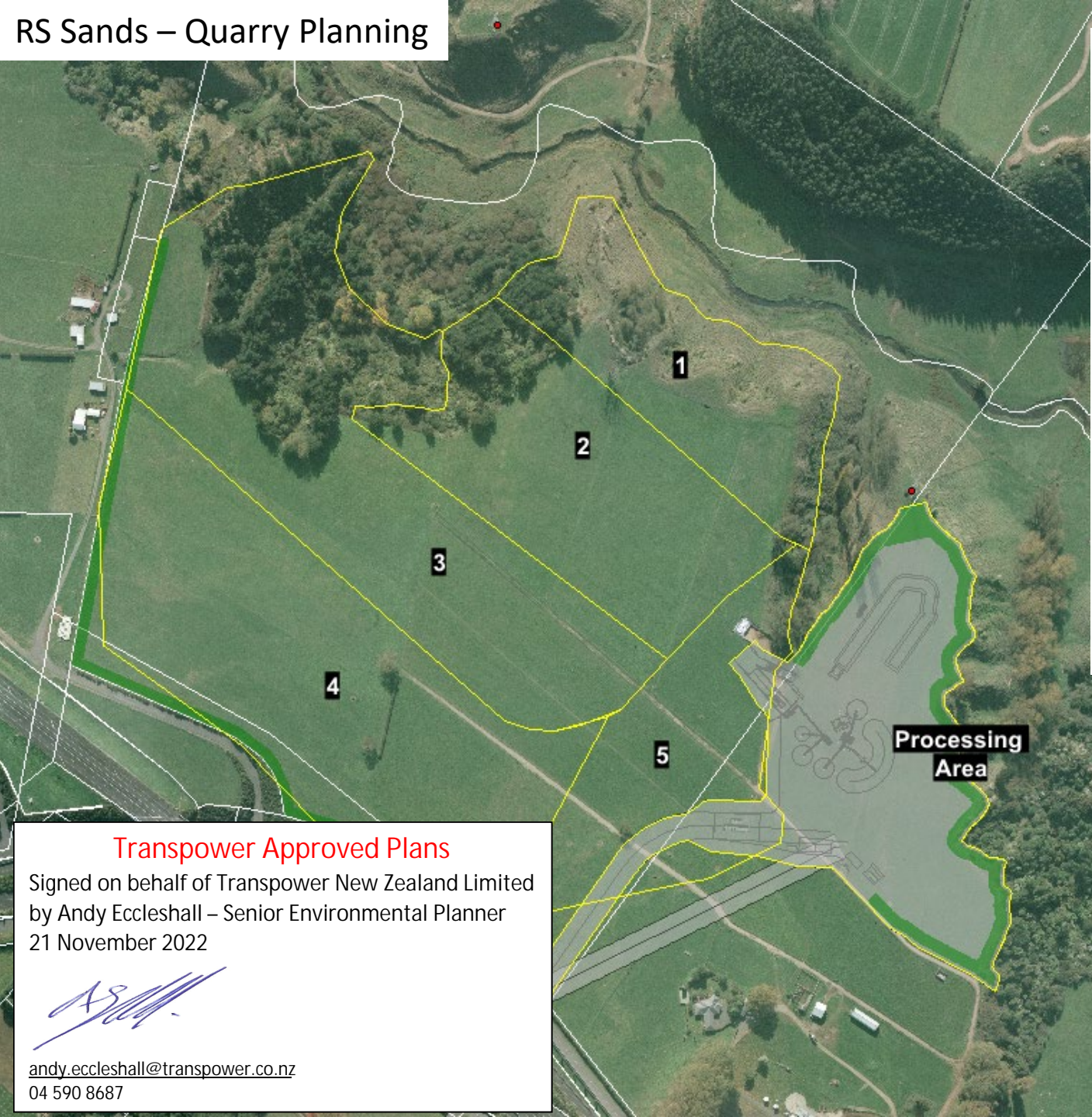
Postal Address:

31 Gilberthorpes Road,  
Islington, Christchurch 8024

**Newcombe Road entrance and Area A staging**

Key points

- Yellow lines indicative only
- Batters on the yellow lines reflect interim batters (see figure below)
- Batters on the outer edges which = the contours shown are 3:1
- Sales are estimated at 300,000tpa
- Sand density used = 1.8t/m<sup>3</sup>
- Have assumed RL 67.5 = top of sand everything above this is a 50-50 split between overburden and pit sand
- Balance = concrete sand approx. 27.5m



**Transpower Approved Plans**  
 Signed on behalf of Transpower New Zealand Limited  
 by Andy Eccleshall – Senior Environmental Planner  
 21 November 2022



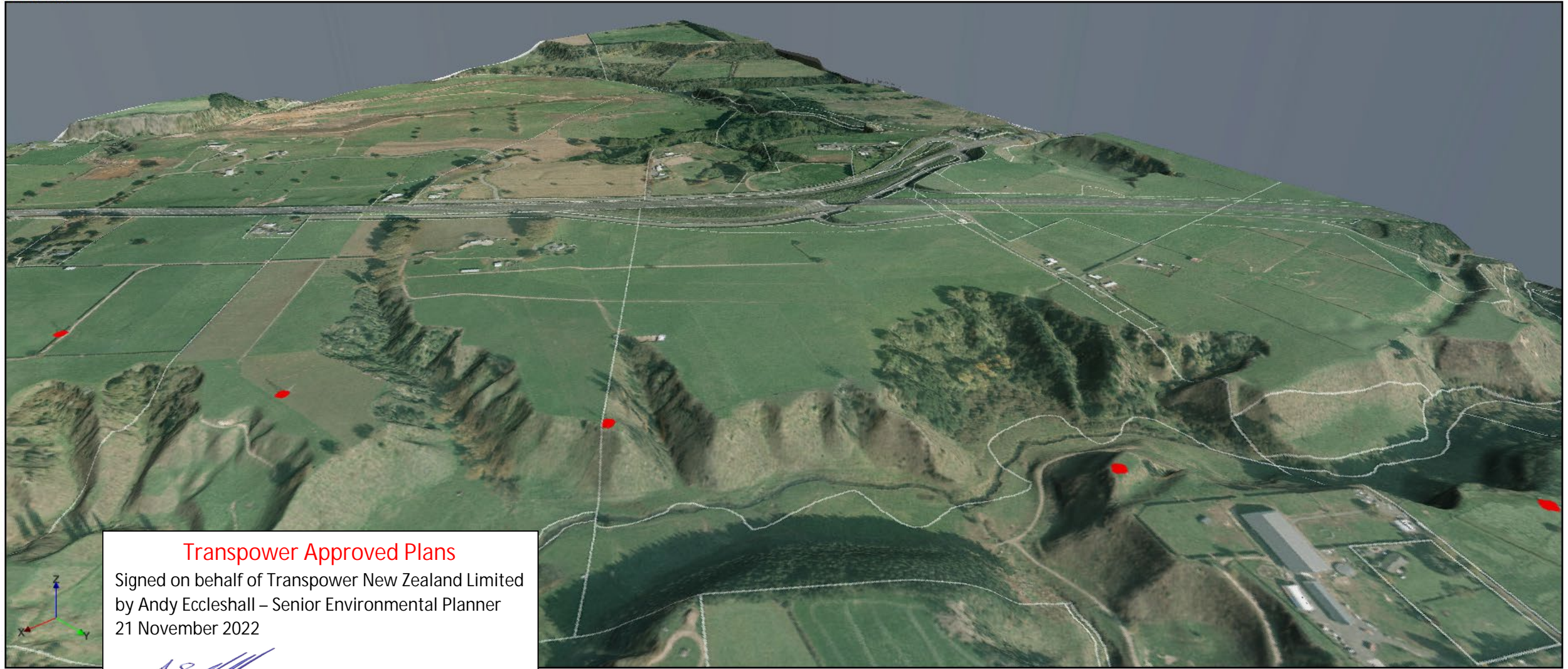
[andy.eccleshall@transpower.co.nz](mailto:andy.eccleshall@transpower.co.nz)  
 04 590 8687



# RS Sands – Quarry Planning

As surveyed June 2020

Now 2021



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21 November 2022

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# RS Sands – Quarry Planning

## Processing area and bunds

2021 Year 1 image

**Possible office/WB location  
60m from main road**

**Road  
20m wide**

RL 70  
3.9 ha  
RL 72

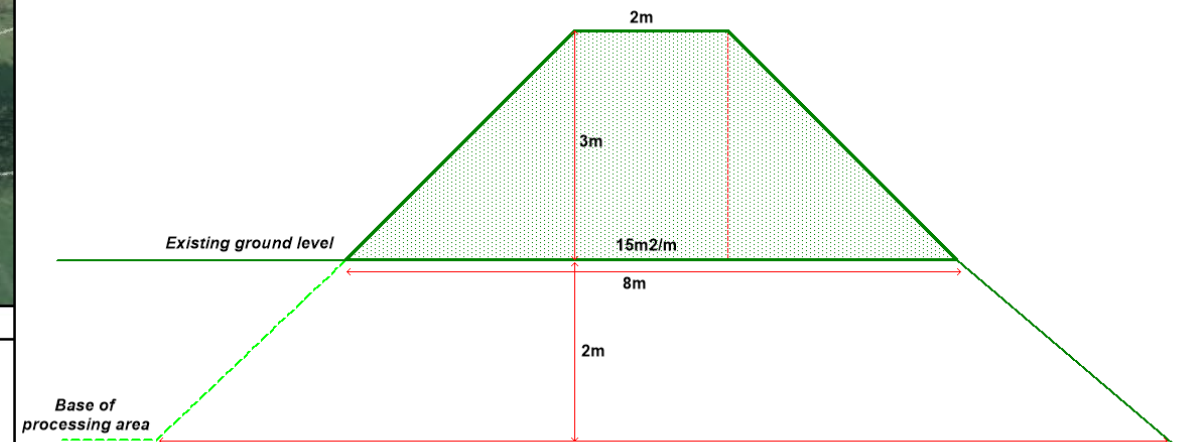
**Volume to remove = 93,000m<sup>3</sup>**

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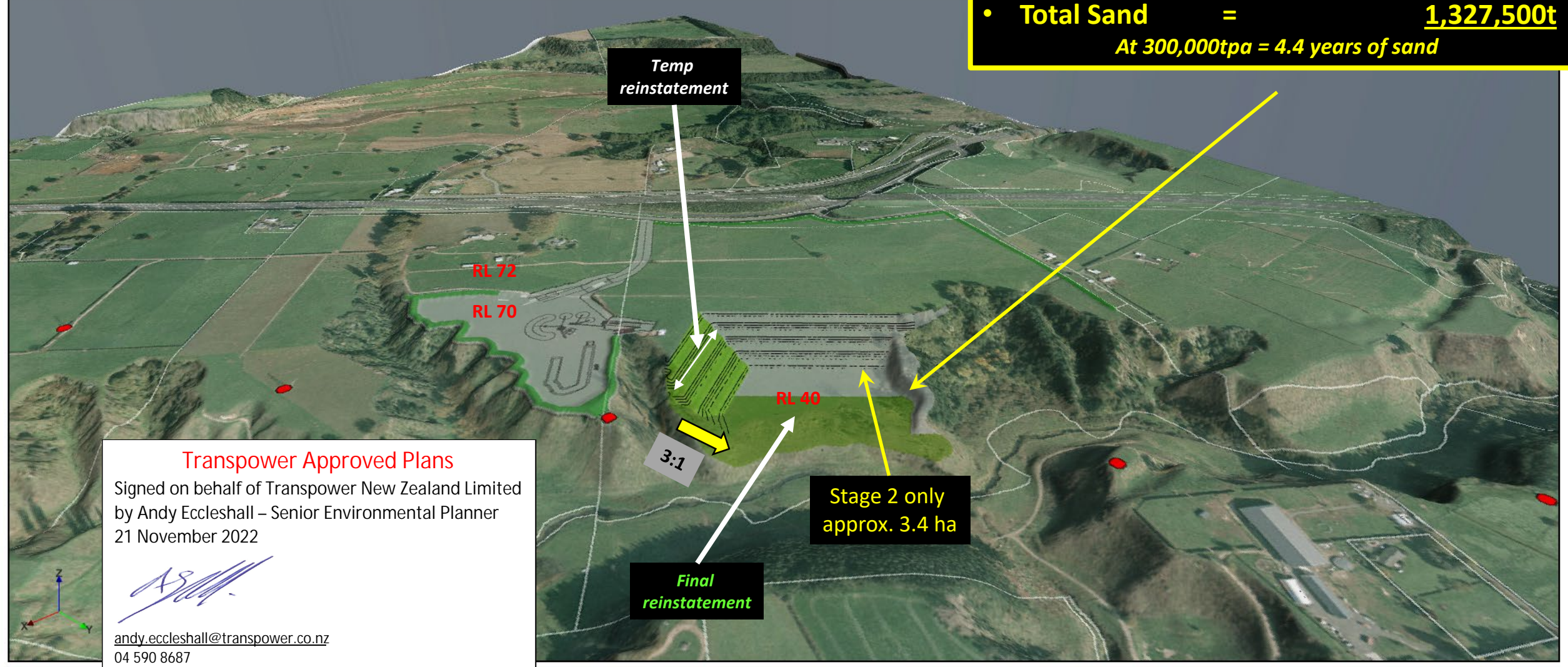




RS Sands – Quarry Planning  
 Stage 2 – Years 1.7 to 6.1

- **Overburden** = 62,500m<sup>3</sup>
- **Pit sand** = 62,500m<sup>3</sup> or 112,500t
- **Concrete sand** = 675,000m<sup>3</sup> or 1,215,000t
- **Total Sand** = 1,327,500t  
 At 300,000tpa = 4.4 years of sand

2022 Year 2



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 21 November 2022

*AS*

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Viewpoint at the end of each stage – including reinstatement

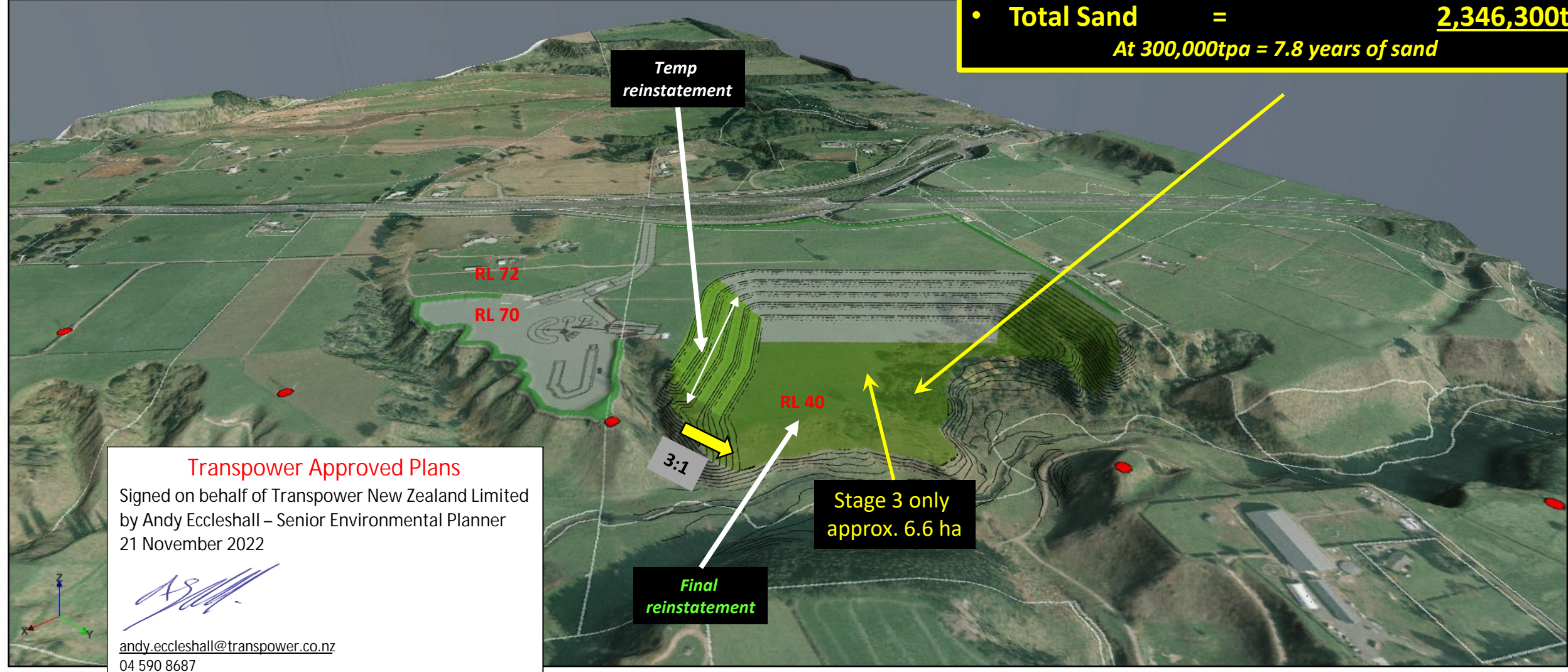


# RS Sands – Quarry Planning

## Stage 3 – Years 6.1 to 13.9

- **Overburden** = 105,500m<sup>3</sup>
  - **Pit sand** = 105,500m<sup>3</sup> or 189,900t
  - **Concrete sand** = 1,198,000m<sup>3</sup> or 2,156,400t
  - **Total Sand** = 2,346,300t
- At 300,000tpa = 7.8 years of sand*

2022 Year 3



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 21 November 2022

*Andy Eccleshall*

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 04 590 8687

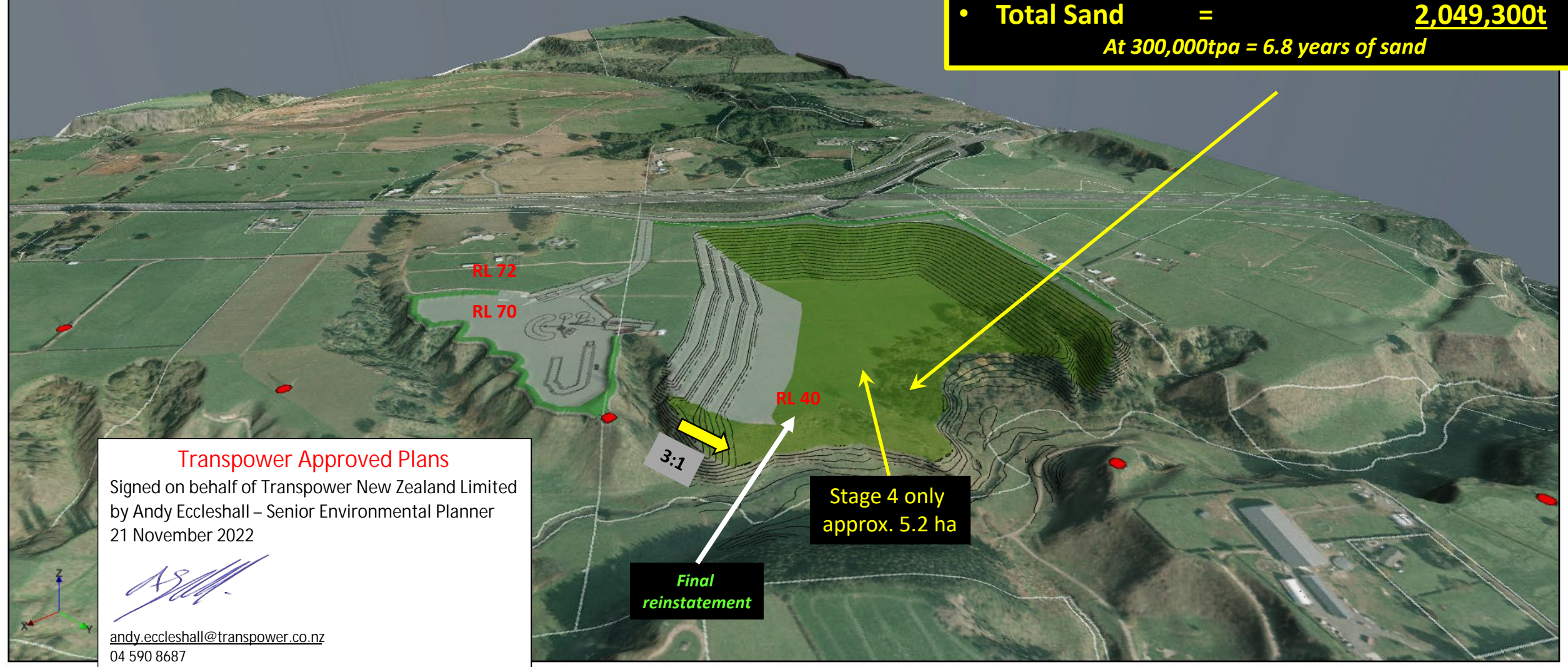
Viewpoint at the end of each stage – including reinstatement



# RS Sands – Quarry Planning Stage 4 – Years 13.9 to 20.7

- **Overburden** = 127,500m<sup>3</sup>
- **Pit sand** = 127,500m<sup>3</sup> or 229,500t
- **Concrete sand** = 1,011,000m<sup>3</sup> or 1,819,800t
- **Total Sand** = 2,049,300t  
*At 300,000tpa = 6.8 years of sand*

2022 Year 4



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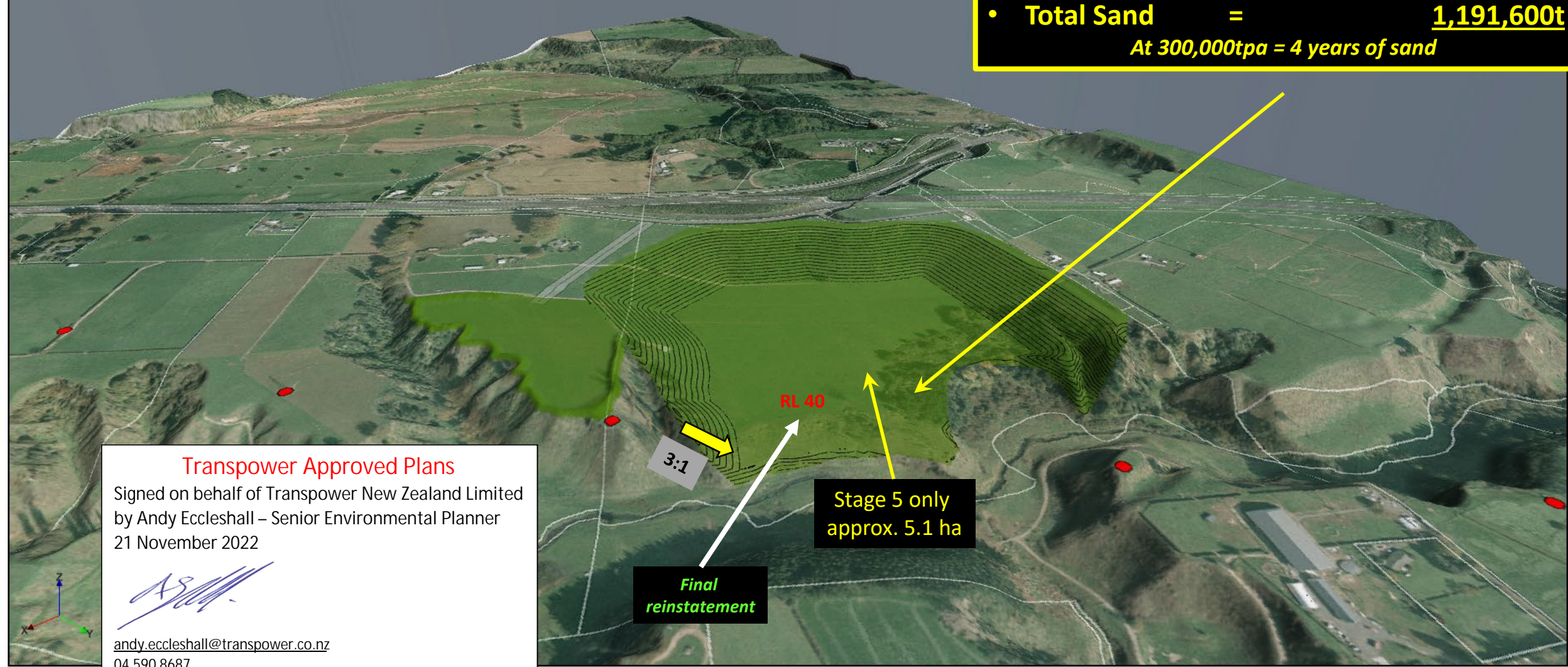
Viewpoint at the end of each stage – including reinstatement



# RS Sands – Quarry Planning Stage 5 – Years 20.7 to 24.7

- **Overburden** = 73,000m<sup>3</sup>
- **Pit sand** = 73,000m<sup>3</sup> or 131,400t
- **Concrete sand** = 589,000m<sup>3</sup> or 1,060,200t
- **Total Sand** = 1,191,600t  
At 300,000tpa = 4 years of sand

2022 Year 5



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Viewpoint at the end of each stage – including reinstatement



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21 November 2022



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# Summary

	m3			t			years
	Overburden	Pit sand	Concrete Sand	Pit sand	Concrete Sand	Subtotal	
Stage 1	23,000	23,000	252,000	41,400	453,600	495,000	1.65
Stage 2	62,500	62,500	675,000	112,500	1,215,000	1,327,500	4.43
Stage 3	105,500	105,500	1,198,000	189,900	2,156,400	2,346,300	7.82
Stage 4	127,500	127,500	1,011,000	229,500	1,819,800	2,049,300	6.83
Stage 5	73,000	73,000	589,000	131,400	1,060,200	1,191,600	3.97
Sub total	391,500	391,500	3,725,000	704,700	6,705,000	7,409,700	24.70
Totals	<b>4,508,000</b>			<b>7,409,700</b>			<b>24.70</b>



Transpower New Zealand Limited requests the applicant volunteer these conditions to be imposed on the land use resource consent that may be granted by the Waikato Regional Council.

Condition Reference	Conditions
GEN.1	<p><b>General conditions</b></p> <p>All land use activities, including the construction of new buildings/structures, earthworks, fences, any operation of mobile plant and/or persons working near exposed line parts shall comply with the New Zealand Electrical Code of Practice for Electrical Safe Distances (NZECP 34:2001) or any subsequent revision of the code.</p>
MOB.1	<p><b>Mobile Plant general operation - all Quarry Stages</b></p> <p>All machinery and mobile plant operated in association with the works shall maintain a minimum clearance distance of 4 metres from the conductors (wires) of the HAM-KPO-A National Grid transmission lines at all times.</p>
EARTH.1	<p><b>Earthworks – stockpiling or raising ground levels</b></p> <p>No fill or material shall be stockpiled or deposited within 12m either side of the centreline of the HAM-KPO-A National Grid transmission lines without Transpower’s prior written approval.</p>
EARTH.2	<p><b>Earthworks - excavation</b></p> <p>No excavation or disturbance of the land around the HAM-KPO-A National Grid Towers HAM-KPO-A0012 and HAM-KPO-A0013 shall:</p> <ul style="list-style-type: none"> <li>a) exceed a depth greater than 300mm within 6 metres of the outer edge of the visible foundations of the tower; or</li> <li>b) exceed a depth greater than 3 metres between 6 metres and 12 metres of the outer edge of the visible foundation of the tower; or</li> <li>c) create unstable batter.</li> </ul>
EARTH.3	<p><b>Processing Area perimeter bund height</b></p> <p>The maximum height of the perimeter bund around the Quarry Processing Area shall be limited to 4m where the bund is located within 12m either side of the centreline of the HAM-KPO-A National Grid transmission lines.</p>
DUST.1	<p><b>Dust management</b></p> <p>The consent holder must ensure that the discharge of dust and/or particulate matter from the activities authorized by this consent do not create any dust hazard or nuisance to the HAM-KPO-A National Grid transmission lines, including support structures. A dust hazard or nuisance will occur if;</p> <ul style="list-style-type: none"> <li>a) There is visible evidence of suspended solids in the air; and/or</li> <li>b) There is visible evidence of suspended solids traceable from a dust source (from the site works) settling on the transmission lines and/or support structures.</li> </ul>
QMP.1	<p><b>Quarry Management Plan</b></p> <p>Prior to the commencement of any activity authorised by the consent, the consent holder shall prepare and submit to the Council for approval, a Quarry Management Plan (QMP) to ensure the protection of the HAM-KPO-A National Grid transmission lines. The QMP must be given to Transpower NZ Ltd for its certification at least 20 working days prior to being submitted to the Council.</p> <p><i>Note:</i> The QMP should be sent to Transpower at <a href="mailto:transmission.corridor@transpower.co.nz">transmission.corridor@transpower.co.nz</a></p>
QMP.2	<p>The QMP must include the following (but is not limited to):</p> <ul style="list-style-type: none"> <li>a) The name, experience and qualifications of the person/s nominated by the consent holder to supervise the implementation of, and adherence to, the QMP.</li> <li>b) Construction drawings, plans, procedures, methods and measures to demonstrate that all quarrying and filling activities undertaken on the site will meet the safe distances within the New Zealand Electrical Code of Practice for Electrical Safe Distances 2001 (NZECP 34: 2001) or any subsequent revision of the code, including (but not limited to) those relating to: <ul style="list-style-type: none"> <li>i) Excavation and Construction near Towers (Section 2);</li> <li>ii) Building to conductor clearances (Section 3);</li> <li>iii) Ground to conductor clearances (Section 4);</li> <li>iv) Mobile Plant to conductor clearances (Section 5); and</li> <li>v) People to conductor clearances (Section 9).</li> </ul> </li> <li>c) Details of any areas that are “out of bounds” within which additional management measures are required, such as fencing off, entry and exit hurdles, maximum height limits, or where a safety observer may be required (a safety observer will be at the consent holder’s cost.</li> <li>d) Demonstrate how the effects of dust (including any other material potentially resulting from construction activities able to cause material damage beyond normal wear and tear) on the transmission lines will be managed</li> <li>e) Demonstrate how the existing transmission lines and support structures will remain accessible during and after quarrying activities;</li> <li>f) Demonstrate how changes to the drainage patterns, runoff characteristics and stormwater will avoid adverse effects on the foundations of any support structure;</li> <li>g) Demonstrate how construction activities that could result in ground vibrations and/or ground instability will be managed to avoid causing damage to the transmission lines, including support structures.</li> <li>h) Details of proposed contractor training for those working near the transmission lines.</li> </ul>
QMP.3	<p>All activities are to be undertaken in accordance with the approved QMP.</p>
VEG.1	<p><b>Planting within 12m either side of the centreline of the HAM-KPO-A National Grid transmission line</b></p> <p>Any proposed new trees or vegetation within 12 metres either side of the centreline of the HAM-KPO-A National Grid transmission line, must not exceed 2 metres in height at full maturity and must comply with the Electricity (Hazards from Trees) Regulations 2003, or any subsequent revision of the regulations.</p>
VEG.2	<p><b>Planting beyond 12m either side of the centreline of the HAM-KPO-A National Grid transmission line</b></p> <p>Any proposed new trees or vegetation outside of 12 metres either side of the centreline of the HAM-KPO-A National Grid transmission line, must be setback sufficiently to ensure the tree cannot fall within 4 metres of the National Grid transmission lines and must comply with the Electricity (Hazards from Trees) Regulations 2003, or any subsequent revision of the regulations.</p>
REHAB.1	<p><b>Quarry Rehabilitation Methodology</b></p> <p>Prior to rehabilitation of the Sand Quarry, the consent holder shall provide details of the proposed rehabilitation methodology to Transpower for review. The methodology shall include the following (but is not limited to):</p> <ul style="list-style-type: none"> <li>a) Drawings and methods to demonstrate that rehabilitation activities undertaken on the site meet the safe distances within the New Zealand Electrical Code of Practice for Electrical Safe Distances 2001 (NZECP 34: 2001) or any subsequent revision of the code.</li> <li>b) Details of how the quarry face will be reinstated with overburden.</li> <li>c) Details of the reinstatement of the Quarry Processing Area, including final batter slopes.</li> <li>d) Details of the planting or grassing of the Quarry.</li> </ul> <p>The proposed rehabilitation methodology may be provided to Transpower on a staged basis prior to the commencement of rehabilitation within the respective Quarry Stages and may form part of the QMP.</p>