From: <u>Craig Shearer</u>
To: <u>Craig Shearer</u>

Subject: FW: Taumatatotara WF conditions

Date: Thursday, 16 March 2023 3:36:49 PM

Attachments: image001.png

image003.png image005.jpg image006.jpg

From: Siiri Wilkening < <u>Siiri.Wilkening@marshallday.co.nz</u>>

Date: Wednesday, 23 June 2021 at 10:13 AMTo: Michael Smith <michael@altissimo.nz>Cc: Chris Dawson <cdawson@bbo.co.nz>Subject: RE: Taumatatotara WF conditions

Hi Michael,

That covers it, thanks. (I realise that it's implied, but have learnt that in conditions that's often not enough...)

Kia pai to ra

Siiri

Siiri Wilkening



84 Symonds Street, Grafton, Auckland

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From: Michael Smith < michael@altissimo.nz >

Sent: Wednesday, 23 June 2021 10:12

To: Siiri Wilkening < Siiri.Wilkening@marshallday.co.nz>

Subject: Re: Taumatatotara WF conditions

Hi Siiri

Sure, I thought that was implied that to establish wind farm sound levels you need to have the background at the same location. How about this as a replacement 16:

Within six months of commencement of operation, wind farm sound levels shall be measured at all Assessment Positions where predicted sound levels were greater than 30 dB LA90.

If no Assessment Positions have predicted sound levels above 30 dB LA90, measurements shall be performed at same locations measured in Condition 9. If access is denied, alternate

locations are to be agreed with Council.

A compliance assessment report shall be submitted to the Manager Policy and Planning, Waitomo District Council in accordance with Section 8.4.1 of NZS 6808:2010.

Cheers Michael

From: Siiri Wilkening < <u>Siiri.Wilkening@marshallday.co.nz</u>>

Date: Wednesday, 23 June 2021 at 10:06 AM **To:** Michael Smith <<u>michael@altissimo.nz</u>> **Subject:** RE: Taumatatotara WF conditions

Hi Michael

Thanks for that – yes, agree with your changes. Would recommend that in condition 16 we require measurement at the same two locations that were measured under condition 9. Apart from that, we did land on the same outcome, which is always a good sign.

Are you happy with adding the small addition above in?

Kia pai to ra

Siiri

Siiri Wilkening



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From: Michael Smith < michael@altissimo.nz >

Sent: Wednesday, 23 June 2021 10:01

To: Siiri Wilkening < <u>Siiri.Wilkening@marshallday.co.nz</u>>

Subject: Taumatatotara WF conditions

Hi Siiri

Hope you are a well.

In the latest response from council you advised on some edits to modernise some of the conditions. Back in November I proposed a complete re-write based on the model NZS 6808:2010 conditions (plus IoA etc).

Technically I think they are consistent with your recommendations – I actually required 2 monitoring

locations if there were no receivers within 30 dB. I've also made it clear that the sound power certificate needs to be included in the prediction report.

Are you able to check that you have no issues with my recommendations? If this is the case, I will push for my conditions to be adopted as they are much clearer than the originals.

Cheers Michael

Michael Smith Altissimo Consulting M: +64 27 823 6461 E: michael@altissimo.nz