

Project Update

August 2021

Hello,

We hope this finds your bubble safe, well and navigating the challenges New Zealand is currently facing.



As you are likely aware, we'd hoped to be able to release the findings of the preliminary aeronautical assessment on our site near Tarras before the end of August.

COVID's intervention means the final stages of the assessment have been delayed. We're now working through how we can complete these during higher alert levels.

We know there's interest in more information on the project and are looking forward to being able to share the preliminary assessment's findings with you as soon as we are able.

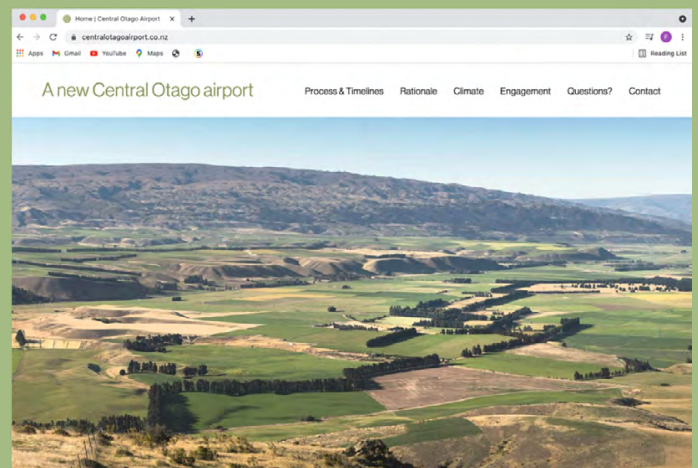
In the meantime, you can find more information about the assessment entailed below and please feel free to email the project team at any stage via central@christchurchairport.co.nz.

Kind regards,

Michael Singleton
Project Director

The best place for accurate information ...

Our project website can be found at centralotagoairport.co.nz



What we've done

The preliminary aeronautical assessment's overall objective is to confirm whether a safe and efficient single-runway airfield on our site is technically viable.

This is not a simple box ticking exercise, it is detailed and complex work that involves:

- establishing and analysing prevailing meteorological conditions
- preliminary modelling of the surrounding topography
- testing potential runway alignments and lengths
- modelling how different aircraft perform on these under varying conditions
- testing how the weather conditions and terrain could impact aircraft operations
- modelling how various aircraft can fly into and out of the site and whether they can connect with existing flightpaths.

It is really important to remember we are in the early days of this project and this assessment is *preliminary*.



We will have to complete more detailed investigations to confirm the findings and, if the site's technically viable, to establish noise and emissions profiles.

We also have a lot more work to do to establish the project's overall viability.

We expect it will be some time yet before we are in a position to decide whether to take the project into the next phase - approvals.

Please feel free to share this email with others so they can sign up for future updates.

