

MINUTES OF THE RANIGORA AIRFIELD ADVISORY GROUP TEAMS MEETING
5.30pm on Wednesday 23 March 2022

PRESENT

- | | |
|--|--|
| <ul style="list-style-type: none"> • Grant Reburn (WDC) • Grant MacLeod (WDC) • Joan Ward (Councillor) • Paul Williams (Councillor) • Dave Harnett • Scott James | <ul style="list-style-type: none"> • Keith Vallance • Steve Noad • Helen Leslie (WDC, Note taker) • John Dugdale • Bruce Drake • Mike & Karen Groome |
|--|--|

APOLOGIES

- Buzz Harvey

WELCOME

- Steve Noad opened the meeting at 5.30pm
- Welcome to Mike and Karen Groome who are the consultants that are assisting Council with the Airfield Development Plan project.

Item#					
1.	APOLOGIES <ul style="list-style-type: none"> • Buzz Harvey 				
2.	CONFIRMATION OF MINUTES dated Wednesday, 24th November 2021 Moved: Keith Vallance Seconded: Dave Harnett				
3.	MATTERS ARISING <ul style="list-style-type: none"> • <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 70%;">Action/s</th><th style="width: 30%;">Who?</th></tr> <tr> <td> </td><td> </td></tr> </table>	Action/s	Who?		
Action/s	Who?				
4.	MAINTENANCE <ul style="list-style-type: none"> • Continuing with gate security and would like to thank Steve Noad for his assistance with this while Grant Reburn has been away working from home. Gate security has improved over the last few weeks and there is only one gate that is generally still an issue. • There have been safety issues highlighted with potholes. This week the one by the fuel tank was filled. <p>Question was raised by Bruce Drake if an attachment for the tractor could be engineered for regular redistribution of shingle on the driveway. This would also give the tractor a regular run. Bruce Duff has something that may be suitable. Preferable option would be to have something to attach to the tractor that would not impede the firefighting equipment already attached. Steve Noad and John Dugdale to talk to Bruce Duff.</p> <p>Grant Reburn will also check the next Corde maintenance due date.</p> <ul style="list-style-type: none"> • The tyres that were found to be on the airfield have now been removed, • Runway reseeding is progressing with an aim to be completed by Easter. <ul style="list-style-type: none"> – 24th March - Aeration and top soiling of stony patches on 0725. – 8th April – Second spray for weeds. – 13th & 14th April – Drill Seed and apply fertiliser. <p>Crosses have gone out on runway 07/25 today and have added cones at each end. Notam has been issued noting that half the runway is closed due to reseeding work.</p>				

	<ul style="list-style-type: none"> Joan Ward noted a concern that was raised with her about the taxiways being rough on 07 on the north side and questioned whether rolling the taxiway would be worthwhile. Steve Noad noted that they were rolled approximately 3 months ago, Steve drove that area today and thought there may be some confusion and that the concern was actually with the runways not the taxiway. Joan will check with the person who raised the concern and clarify. 				
	<table> <tr> <th>Action/s</th><th>Who?</th></tr> <tr> <td>Steve Noad and John Dugdale to talk to Bruce Duff about a possible attachment for tractor for redistributing shingle.</td><td>Steve Noad John Dugdale</td></tr> </table>	Action/s	Who?	Steve Noad and John Dugdale to talk to Bruce Duff about a possible attachment for tractor for redistributing shingle.	Steve Noad John Dugdale
Action/s	Who?				
Steve Noad and John Dugdale to talk to Bruce Duff about a possible attachment for tractor for redistributing shingle.	Steve Noad John Dugdale				
5.	HEALTH & SAFETY <ul style="list-style-type: none"> Someone arrived from up North with no radio calls, gave a couple of guys a fright. He had a full electrical failure. Took off from Palmerston North and had the failure in the north island and carried on to Rangiora. When he got near Rangiora the battery failed and he had no comms. He should have turned around and landed back up north. Invoice for landing fee will be raised and CAA have been alerted by 005 system. Was also informed that he should raise a 005 himself but probably won't. <table> <tr> <th>Action/s</th><th>Who?</th></tr> <tr> <td>Raise invoice for landing fee</td><td>Grant R</td></tr> </table>	Action/s	Who?	Raise invoice for landing fee	Grant R
Action/s	Who?				
Raise invoice for landing fee	Grant R				
6.	NOISE COMPLAINTS Nil				
	<table> <tr> <th>Actions</th><th>Who?</th></tr> <tr> <td></td><td></td></tr> </table>	Actions	Who?		
Actions	Who?				
7.	GENERAL <ul style="list-style-type: none"> Newsletter Newsletter to be distributed this week – see Appendix i. Includes information on a couple of key projects that are being put forward into the Draft Annual Plan around both a water and waste water source. Airfield has now been identified that it is a public water supply therefore we need to do some upgrade work. Also ties in to the plan change that our neighbour is going through. CAA The CAA visited in February, the director has become interested in the Airfield and they visited following a number of incidents reported to them over the summer months. One of the key things they wanted to talk about was that we are now over 40,000 movements per annum plus with the complexity of the runway network and the number of aircraft types operating the director has indicated that he will send a letter around June/July that we need to become a qualifying Airfield. A lot of work needs to be done to obtain a part 139 certification. Looking at general operation. We will need to engage someone to look at how we become a complying Airfield in the next couple of years. Changes may need to be made for higher compliance to CAA. Have noted in Annual Plan that we will need funding for this process. We have spoken to other airfields that have gone through this process. Mike Groome - CAA are looking at non-certified airfields following a serious mid-air collision a couple of years ago. Part certification requires manuals and safety systems to enable CAA to monitor, including an audit every 2 years. Having visited a couple of weeks ago there is a bit of work to do, security and public safety needs to be improved, particularly fencing and gates. Certification makes it a lot easier to maintain airfield once certificated. Happy to help with this. Safety management systems that will come out of this will greatly benefit the Airfield and will make communication a lot better with the SMS certification which is part of the wider certification. If anyone has any questions regarding this following the meeting please contact Grant MacLeod. 				

- **Runway Seeding**

As mentioned previously the remedial work starts tomorrow, the Notam has been issued and white crosses put out.

- **Master Plan Update**

Mike and Karen have started working with us on the master plan and came down a couple of weeks ago to meet us and the neighbour and look at his proposed development plans. Timely that the CAA involvement has happened at this time and can be included within this work.

Mike Groome – Firstly thanks for hosting us there for a couple of days. A lot more complex than I anticipated with the 3 runways and the number of movement and different operations. Understand why the CAA are taking an interest. Would be interested in looking at history of past incidents. Have met with others as well to get their feedback of what they are looking for in the future and there is a long wish list. There are constraints but lucky that there is a developer that wants to help but we need to slow him down somewhat rather than rush. My role is to look at it from a council point of view and how we as a council see the advantages and options available in the project. At the moment only looking at one option but we will look at variations of the option. Have spent the last couple of weeks collating info and we are now putting it together to present. Constrained by geography of the airfield with the river and a private owner and roads on east and west. Not much room to develop. People wish for bigger aircraft but the airfield is suited for the aircraft at present. Looking at dynamics with neighbour development. Quite a big project, will run into the aeronautical study the CAA want to complete but should be kept separate for now to see what is the best option moving forward and securing for the future and room to expand and take up some form of commercial operations. Ongoing work and will continue to work with Grant MacLeod.

Grant MacLeod - Once Mike sends through his recommendations we will workshop with the Advisory Group.

- **Annual Plan**

No more to mention other than previously discussed.

- **Lease Update**

Grant MacLeod was expecting to have the lease document for this meeting, have been assured it will be available by the end of the week. Grant will send out hopefully either Friday or Monday.

Councillor Williams expressed concern regarding the upgrade work that we may have to do and the impact that this may have on the leases. Grant MacLeod will run through the lease with Mike this week to double check against a CAA rule perspective without trying to delay the process any further.

- **Other General Business**

Keith Vallance went to a Christchurch User Group meeting about a month ago. The CAA are proposing a CFZ starting at about Burnham Military camp into the Hinds River and out to about Kirwee. Submissions are open till 7th April if anyone wants to put in a submission. Does not include Rangiora. Just south of Burnham almost to Timaru. Not expanding MBZ.

Action/s	Who?
<ul style="list-style-type: none"> • Send out Draft Lease 	Grant M

Meeting closed at 6.09pm

Next meeting to be held 27 April 2022

Rangiora Airfield Update

March 2022



This is an update for Rangiora Airfield users on items of interest and information.

We welcome any feedback on topics in this update or ways you think we could improve our communication with you. Let us know by emailing office@wmk.govt.nz, with the subject line: Rangiora Airfield Newsletter.

Airfield projects are being considered as part of the Draft Annual Plan

Several projects have been proposed for inclusion in the Draft Annual Plan that will benefit the airfield. These include an improved water system, as the airfield is now considered a public supply, and looking at how we secure the airfield and the gates that are currently in place. As noted in the December newsletter, any gate work will be communicated with the Advisory Group and hangar lessees as well. If you would like to make a submission to the Draft Annual Plan, please visit waimakariri.govt.nz/LetsTalk.

Baseline lease update to be completed shortly

We appreciate it's taking time to produce the new baseline lease, this is expected to be completed shortly so we can begin to engage with hangar owners as they come up for renewal. You can find out more about the lease update proposal with the December 2021 edition of the Rangiora Airfield Update Newsletter on Council's website at waimakariri.govt.nz/rangiora-airfield/rangiora-airfield-information.

Runway reseeding trials have been successful

Over the past season Council has been working with Chris Pennell to look at an alternative grass solution to the current runway. This trial has shown Chris how best to reseed the runway with the trial plots he has cultivated. Work on transferring these findings will begin in the coming weeks with some preparation work already underway. More updates will be sent out as this progresses, but if you have any questions in the interim please email greenspace.unit@wmk.govt.nz.

Please turn over

Civil Aviation Authority to recommend Rangiora Airfield become Qualifying Certificate compliant

In February, the Director of the Civil Aviation Authority (CAA) sent representatives to Rangiora Airfield following several incidents that had been reported to them. This alongside an increase in movements beyond the 40,000 mark has meant the airfield is firmly in the mind of the CAA. This follows a nationwide push from the CAA to look more closely at non-certified aerodromes with the consideration they could be subject to the CAA Part 139 Qualifying Certificate process.

CAA has been in communication with Waimakariri District Council since this visit indicating that they are going to recommend that Rangiora Airfield become Part 139 compliant.

The decision to operate as a non-certified aerodrome was made years ago as Rangiora Airfield did not meet the trigger points under Part 139. In saying this, CAA officials could decide at any time to carry out an inspection of the aerodrome and its operations. If problems are found they are able to issue a finding.

There are numerous reasons why a Part 139 Certificate could be required and Rangiora has met more than one of these criteria. The CAA explained that a Part 139 process can be triggered by:

- (a) High number of movements per year (Rangiora has 40,000+)
- (b) The complexity of airfield operations (Rangiora has helicopter operations including training; GA operations including training; Ultralights including training; trikes including training)
- (c) Number of incidents being brought to CAA's attention
- (d) Airfield security.

This has given us a lot to consider and experts will need to be called in to complete an aeronautical and operational study. There will most likely be changes to the way Rangiora aerodrome operates.

We will continue to keep you up to date on this process as it progresses and we find out more. If you do wish to be part of any communications on this via email please send us your preferred method of contact to: greenspace.unit@wmk.govt.nz.

Find out more at waimakariri.govt.nz