

## Minutes of the Queenstown Airport Liaison Committee held at Queenstown Airport on Monday 13 March 2017

**Present:** Jane Taylor (Chair), Scott Freeman (Community Representative), Dave Matthews (General Aviation), Colin Keel (QAC CEO), Steve McIsaac (Community Representative), Clayton Lightfoot (Airways), Mike Clay (QAC GM Operations), Bob Fletcher (Airline representative), Kelly Campbell (QAC Noise Administrator)

**In Attendance:** Caleb Tien (QLDC), David Hay, Jim and Kathy Buckham (Residents), Ant Beale and Diarmuid Holton (RCP)

**Apologies:** Greg Miller (Community Representative) (lateness)

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*The meeting commenced at 6.20pm.*

### 1. Welcome:

The Chair welcomed participants to the meeting.

Three residents, David Hay, Jim Buckham and Kathy Buckham, attended the meeting and addressed the Committee. All three residents live in the Quail Rise / Manata Green area and were speaking to their complaints regarding low flying light aircraft.

Mr Hay outlined his concerns regarding the increased number of light commercial aircraft that fly over his house every 2 hours from 8am each day. He believes they are lower than 1000ft, and not following the correct flight path. He is concerned at the noise pollution they are creating. His wife is unable to do her gardening unless she wears ear protection.

Mr and Mrs Buckham are also concerned with the number and height of the small aircraft flying over their home. They also believe the aircraft are flying over their property at approximately 7-800 ft.

A general discussion took place on the height and flight path of the aircraft. It was confirmed that the cruise climb is the main point of contention with the residents, along with not following the correct flight path over Shotover River.

Dave Matthews confirmed that the requirement to be at 1000ft does not apply when an aircraft is landing or taking off.

Clayton confirmed that it is the pilot's responsibility to follow the correct flight path, and that they should be tracking on or east of the Shotover River.

The Chair thanked the residents for coming along to the meeting. Mr Hay and Mr and Mrs Buckham left the meeting at 6.45pm.

Greg Miller arrived 6.35pm

After discussion by the Committee, it was agreed that Mike Clay, Clayton Lightfoot and Dave Matthews would attend a QMUG meeting to discuss the complaints received and reinforce the flight path that should be taken. Clayton will also send out a reminder to all pilots of the correct flight path. It was also suggested a meeting with QLDC CEO Mike Theelen, Colin Keel and Clayton Lightfoot to discuss flight paths and movement control would be beneficial.

## **2. Minutes of Last Meeting:**

The minutes from the Queenstown Airport Liaison Committee on 19 September 2016 were accepted by the Committee.

There were no Matters Arising from this meeting.

## **3. Review of Work Plan**

There were no changes made to the Work Plan for the year February 2016 - 2017.

## **4. Standing Agenda Items:**

The report was taken as read.

- Aircraft Activities

The Committee noted the number of total aircraft movements at the Airport for the three month period to the end of January 2017.

- Unplanned Engine Testing incidents

It was noted there were no unplanned engine tests to the end of January 2017.

- Complaints register summary

It was noted three complaints had been received and that these were summarised in Appendix A.

- Community Feedback

David Hay and Jim and Kathy Buckham attended the meeting.

## **5. Operational Reporting:**

The Operational Report was taken as read.

- Bob's Cove monitoring

It was noted that the results of the monitoring will be available for the next meeting.

- 2016 AANC Compliance Contours

It was noted that the 2016 AANC contours will be available for the next meeting.

- Noise Management Program

Colin summarised the changes made to how the noise management program.

- Master Plan

Colin advised that QAC were working on the Master Plan and how the projected increased number of movements contained in the Master Plan would affect the noise contours.

- Noise Mitigation Program

RCP updated the Committee on the noise mitigation program to date. Bob advised that AIAL have changed their mechanical ventilation offering to now only include heat pumps.

**6. General Business:**

- Lot 6

Colin gave an update to the Committee on Lot 6 and was hopeful a decision would be through shortly.

**7. Upcoming Committee Meetings:**

The upcoming meetings are:

Monday 18 September 2017

Monday 20 November 2017

*The meeting concluded at 7.40pm.*

Authorised as a true and correct record of proceedings.



**Jane Taylor**

**Chair**

Date: *19 June 2017*





## **Notice of the Queenstown Airport Liaison Committee Meeting**

This Notice is to inform members of the Queenstown Airport Liaison Committee (the Committee) that the next Committee meeting will be held at the Queenstown Airport Coronet Peak Meeting Room at **6.15pm** on Monday 18 September 2017.

### **Agenda**

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- **Welcome and apologies**
  - Residents to address QALC
- **Minutes of Previous Meeting**
- **Review of the P3C5 - Queenstown Airport Liaison Committee Work Plan February 2017 - 2018**
- **Standing Agenda Items**
  - Aircraft Activities
  - Unplanned engine testing incidents
  - Complaints register summary
- **Operational Report**
- **General Business**
  - Masterplan presentation
- **Future Committee Meetings**
  - Dates for 2018
- **Glossary**
- **Appendices**
  - Complaints Summary

## Minutes of Previous Meeting

### Minutes of the Queenstown Airport Liaison Committee held at Queenstown Airport on Monday 19 June 2017

**Present:** Jane Taylor (Chair), Dave Matthews (General Aviation), Colin Keel (QAC CEO), Mike Clay (QAC GM Operations), Bob Fletcher (Airline representative), Kelly Campbell (QAC Noise Administrator)

**In Attendance:** Caleb Tien (QLDC), Ant Beale and Diarmuid Holton (RCP)

**Apologies:** Greg Miller (Community Representative), Scott Freeman (Community Representative), Steve McIsaac (Community Representative), Clayton Lightfoot (Airways)

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*The meeting commenced at 6.18pm.*

**1. Welcome:**

The Chair welcomed participants to the meeting.

There were no residents or complainants that wished to address the committee at this meeting.

**2. Minutes of Last Meeting:**

The minutes from the Queenstown Airport Liaison Committee on 13 March 2017 were accepted by the Committee as a true and correct record.

There were no Matters Arising from this meeting.

**3. Review of Work Plan**

There were no changes made to the Work Plan for the year February 2016 - 2017.

**4. Standing Agenda Items:**

The report was taken as read.

- Aircraft Activities

The Committee noted the number of total aircraft movements at the Airport for the three-month period to the end of April 2017.

- Unplanned Engine Testing incidents

It was noted there were two unplanned engine tests to the end of April 2017.

- Complaints register summary

It was noted fourteen noise complaints had been received and that these were summarised in Appendix A.

- Community Feedback

No residents attended the meeting. QAC was represented by 3 staff members at the Frankton Residents Association on 18 May 2017. Colin Keel met separately with Barbara Williams on 26 May 2017.

Colin Keel advised that QAC was developing a programme that identifies key communities that are important to the airport, and each community will have a member of the Senior Leadership team allocated as their contact to build relationships with.

## 5. Operational Reporting:

The Operational Report was taken as read.

- Bob's Cove monitoring

The results of the monitoring at Bob's Cove were received and it was noted that the results showed aircraft noise levels at the property were low and regarded as acceptable with regards to the provisions of PC35. The Chair asked Caleb to forward a copy of the report to the CEO of QLDC, Mike Theelen.

- 2016 AANC Compliance Contours

The 2016 AANC contours were received and the projected growth was noted. Based on the modelling data there is still some analysis to be done on this growth. The Compliance Contours that are currently being undertaken will give a better understanding as to where we sit regarding the 2037 boundaries.

- Late Flight Breach

A verbal summary of the event was given at the meeting by Mike Clay. He is in the process of finalising the report which will be sent to QLDC. The Committee expressed its appreciation of the honest and transparent communications that had been made by QAC with respect to this issue.

- Master Plan

A verbal update was given at the meeting. A presentation will be given by Colin Keel on the Master Plan at the next meeting.

- Noise Mitigation Program

RCP updated the Committee on the noise mitigation program to date.

## 6. General Business:

- The Chair advised she was looking at the roles of the community representatives and would be meeting with QLDC to discuss this.

**7. Upcoming Committee Meetings:**

The upcoming meetings are:

Monday 18 September 2017  
Monday 20 November 2017

*The meeting concluded at 7.37pm.*

Authorised as a true and correct record of proceedings.

A handwritten signature in black ink, appearing to read 'Jane Taylor', written over a large, faint circular stamp or watermark.

**Jane Taylor**

**Chair**

Date: 18.9.17



**Proposed Queenstown Airport Liaison Committee Work Plan February 2017 – February 2018**

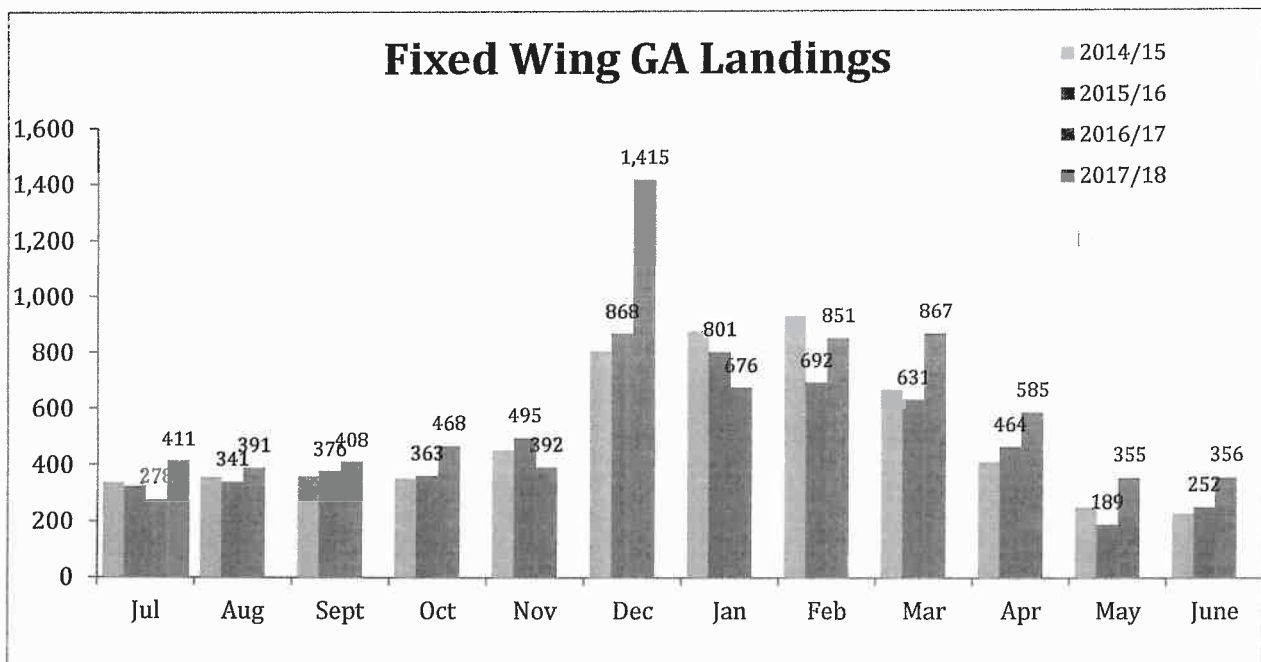
Queenstown Airport Liaison Committee Meetings				
Task	Group responsible	Action	Meeting Date	
Applications for alternative acoustic insulation and mechanical ventilation mitigation (para 7.27 Noise Mitigation Plan)	QAC	<ul style="list-style-type: none"> <li>There are 13 homes that currently lie on the 2020 noise contours that have officially been offered full noise mitigation.</li> <li>To date we have received 83 registrations of interest for mechanical ventilation.</li> </ul>	<ul style="list-style-type: none"> <li>Standing item</li> </ul>	
Receive list of affected property owners who have chosen NOT to take up the mitigation measures offered, including correspondence (para 7.23 Noise Mitigation Plan)	QAC	<ul style="list-style-type: none"> <li>No owners have chosen not to take up the mitigation measures offered.</li> </ul>	<ul style="list-style-type: none"> <li>Standing item</li> </ul>	
Receive input from any complainant(s) register since the last meeting and QAC's responses (para 5.10 Complaints procedure)	QAC	<ul style="list-style-type: none"> <li>Refer Appendix A</li> </ul>	<ul style="list-style-type: none"> <li>Standing item</li> </ul>	
Rollout of Noise Mitigation Programme	QAC	<ul style="list-style-type: none"> <li>Refer Operational report</li> </ul>	ongoing	
Receive compliance AANC based on monitoring outcomes (para 3.4 Noise Monitoring)	QAC	<ul style="list-style-type: none"> <li>Refer Operational report</li> </ul>	2017	

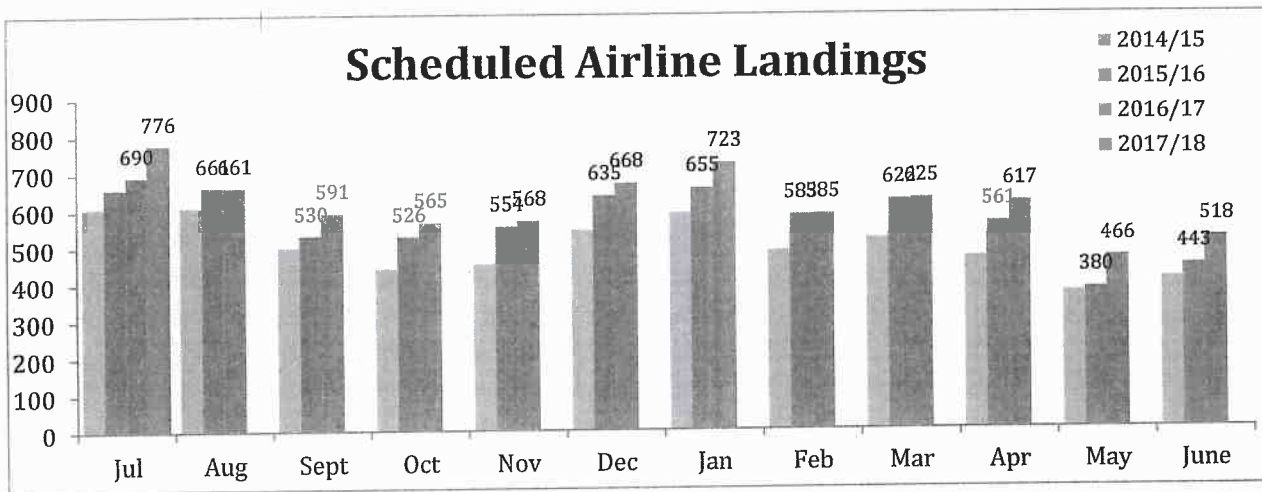
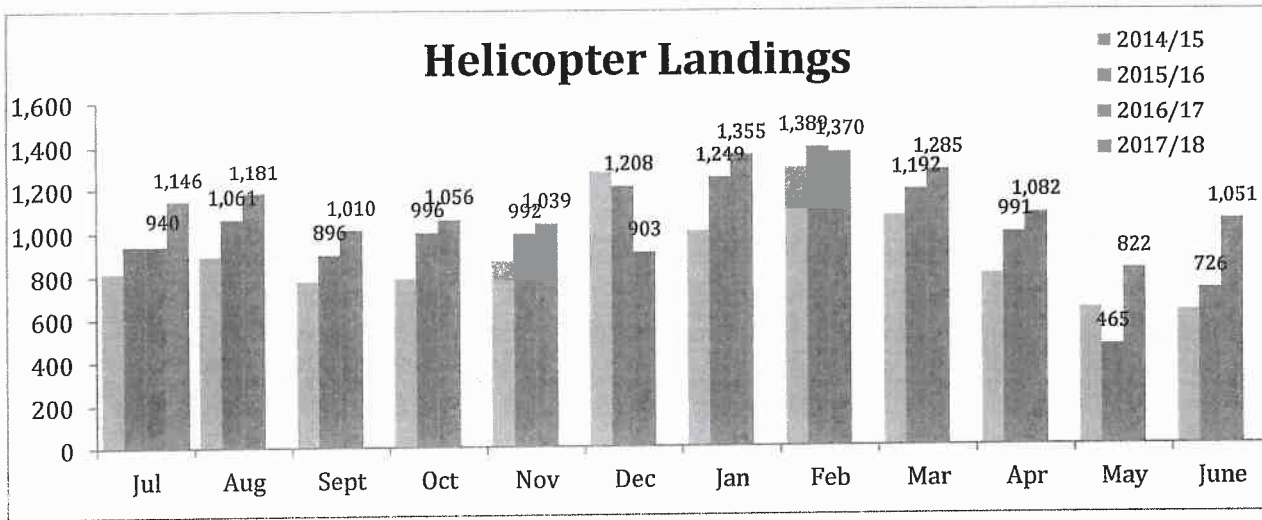
## Standing Agenda Items

### Aircraft activities

The table below shows the total aircraft movements at the Airport for the three month period to 31 July 2017.

	May 17	June 17	July 17	12 month rolling Total
Fixed Wing (small plane)	355	356	411	7175
Helicopter	822	1051	1146	13,300
Scheduled airline (Air NZ, Jetstar, Qantas, Virgin)	466	518	776	7,363
<b>Total</b>	<b>1643</b>	<b>1925</b>	<b>2,333</b>	





**Unplanned engine testing incidents**

There was one unplanned engine test. Jetstar undertook high powered runs on the runway after a bird strike.

**Complaints register summary**

We have received one noise complaint from a resident in Frankton. This was regarding the noise of a Virgin flight during take off.

## Operational Report

### 2016 AANC Compliance Contours

Preliminary 2016 Annual Aircraft Noise Contours (AANC) were presented to the Noise Liaison Committee at the last meeting. Since then, noise monitoring has taken place, over July / August. This monitoring enables adjustments to be made to the model in relation to actual aircraft noise recorded to make the model more accurate. The initial outcomes of this modelling will be prepared later this year, and the 2016 Compliance AANC will be made available to the Noise Liaison Committee at the next meeting.

### Noise Mitigation Program

We have completed the work on 80 McBride Street and are preparing for it to be used as temporary accommodation for the Inner Noise Mitigation Program. The internal work on 98B McBride is scheduled to be completed on the 8<sup>th</sup> of September and the external work completed around the 12<sup>th</sup> September. Work continues in preparation for the householder consultation for the Mid Noise Program now we have revised the specification.

### QAC Master Plan Options

QAC has prepared a document summarising the Master Plan Options for Queenstown Airport for the community's consideration which was publically released on 29<sup>th</sup> August. We are now at the start of a two-month community engagement programme which includes airport community sessions, presentations to a broad range of community, business and tourism groups, and public 'fly-in' visits in high foot traffic locations across Queenstown, Arrowtown, Wanaka, Glenorchy, Kingston and Central. Our senior leadership team will be taking turns travelling around the region during September and October to present at or man these sessions.

The Master Plan Options summary document we've put together is the main source of printed information and we have also created a dedicated section on our website ([www.queenstownairport.co.nz/masterplan](http://www.queenstownairport.co.nz/masterplan)) which includes a downloadable summary document, factsheets and, most importantly, a link to the survey we'd like people to fill out so that we can collate their feedback. A schedule of public events will also be posted there once all of the sessions around the region are confirmed.

We're keen for everyone to have the opportunity to have their say on the airport's future and encourage all of the community to attend our sessions and give us their feedback.

## Committee Meetings for 2017

The Committee dates for 2017 are:

- Monday 20 November

Suggested Committee dates for 2018 are:

- Monday 19 March
- Monday 18 June
- Monday 17 September
- Monday 3 December

**\*Please note that we do have tele conferencing facilities available so this can be used if you are unable to make it to Queenstown or into the offices for the meeting. Please let Jo know and she will forward you the details.**

## Glossary

<b>QAC</b>	Queenstown Airport Corporation
<b>QLDC</b>	Queenstown Lakes District Council
<b>PC35</b>	Plan Change 35
<b>QALC</b>	Queenstown Airport Liaison Committee
<b>QMUG</b>	Queenstown Milford Users Group
<b>NMP</b>	Noise Management Plan
<b>ANB</b>	Air Noise Boundary
<b>AANC</b>	Annual Aircraft Noise Contours
<b>INM</b>	Integrated Noise Model
<b>Ldn</b>	Day-night-average sound level
<b>Db</b>	Decibels
<b>ASANs</b>	Activities sensitive to aircraft noise

### Appendix A – Specific noise complaints received since last meeting

Date and Time	Name and Contact Details	Nature of query	Information and/or Response from Noise Administrator	Comments
27 August 2017	Neven Shannon, 100B McBride Street, 021946856	Complained re noise on takeoff for Virgin flight VA119	Sent to Tower who advised there was nothing unusual about the flight other than it was a Boeing 737-800 rather than an Airbus A320. The 737 engines are louder than the A320's.	emailed Neven back advising this 6/9/17

### General Noise Enquiries

Date and Time	Name and Contact Details	Nature of query	Information and/or Response from Noise Administrator
Wednesday , 6th September 2017	Barry Murphy, Colliers Real Estate, ph 021 822 612	Wanted to know information on mitigation programme	Advised information





**Minutes of the Queenstown Airport Liaison Committee held at Queenstown Airport  
Monday 20 November 2017**

**Present:** Jane Taylor (Chair), Dave Matthews (General Aviation), Colin Keel (QAC CEO), Mike Clay (QAC GM Operations), Bob Fletcher (Airline representative), Greg Miller (Community Representative), Clayton Lightfoot (Airways) Steve Mclsaac (Community Representative), Jo Dobb (Minutes - QAC Noise Administrator)

**In Attendance:** Diarmuid Holton (RCP)

**Apologies:** Scott Freeman (Community Representative), Caleb Tien (QLDC), Rachel Tregidga (QAC Property and Planning Manager)

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*The meeting commenced at 6.16pm.*

### **1. Welcome**

The Chair welcomed participants to the meeting.

There were no residents or complainants that wished to address the committee at this meeting.

### **2. Minutes of Last Meeting**

The minutes from the Queenstown Airport Liaison Committee on 18 September 2017 were accepted by the Committee as a true and correct record.

There were no Matters Arising from this meeting.

### **3. Review of Work Plan**

There were no changes made to the Work Plan for the year February 2017 - 2018.

### **4. Standing Agenda Items**

The report was taken as read.

- Aircraft Activities  
The Committee noted the number of total aircraft movements at the Airport for the three-month period to the end of October 2017.
- Unplanned Engine Testing incidents  
It was noted there were no unplanned engine tests to the end of October 2017.
- Complaints register summary  
It was noted two noise complaints had been received and were summarised in Appendix A. A brief discussion was held in relation to the two complaints, which the Committee was satisfied had been appropriately investigated and communicated to the complainants.

- Community Feedback

The Senior Leadership Team have now completed a 3 month community engagement programme for the Master Plan which has resulted in high public and media interest. The website-based survey closes on 30 November, after which feedback will be collated, analysed and considered.

## **5. Operational Reporting**

The Operational Report was taken as read.

- 2016 AANC Compliance Contours

Mike Clay presented the revised AANC contours.

The initial 2016 AANC contours were presented to the Noise Liaison Committee earlier in 2017.

It was noted that the previous version was based only on modelling. That version has now been validated by monitoring, based on the peak winter season. Further monitoring will happen over the peak summer season (Feb/Mar) to feed into the next AANC.

The notable changes between the previous version and this version are at the eastern end of the 55dB (OCB) contour:

- a) There is a difference in the proportion of scheduled aircraft actually using the RNP tracks vs what was modelled.
- b) There have been some adjustments in the actual tracks used by aircraft due to the surrounding terrain. When the tracks were first modelled, the model had some discrepancies in relation to the underlying terrain. The modelling software has since improved, and the model now more accurately reflects the actual tracks aircraft fly in relation to the terrain.

- Noise Mitigation Programme

Diarmuid Holton, RCP updated the Committee on the noise mitigation programme to date.

A revised specification has been prepared in line with recommendations made to the new QLDC District Plan and included in the contract for the works. Accordingly, these specifications presently need to be agreed by the home owner.

Diarmuid is to send an update to all the Mid Noise home owners prior to Christmas 2017, liaising with the QAC Manager - Communications & Community.

## **6. General Business**

Bob Fletcher advised that he is retiring as the Board of Air Line Representatives of New Zealand (BARNES) representative, following a handover at the next meeting. BARNZ representation to be confirmed.

## **7. Upcoming Committee Meetings**

- Monday 19 March
- Monday 18 June
- Monday 17 September
- Monday 3 December

*The meeting concluded at 7.09pm and the group took a tour of The Hub (QAC Operations Centre).*