



Minutes of the Queenstown Airport Liaison Committee

26 February 2024

Present: Jo Conroy (Chair)
Rachel Tregidga (QAC GM Property Planning)
James Stokes (General Aviation Representative)
Jono Browne (Community Representative)
Greg Miller (Community Representative)
Steve Mclsaac (Community Representative)
Jake Neave (QLDC)
Patrick Whelan (Airline representative, BARNZ) via video conference
Steve Peakall (Marshall Day Acoustics) – in part

**Apologies/
Absent:** Glen Sowry (QAC Chief Executive)
Jon Brooks (Airways)
Peter Jackson (Community Representative)
Danyele Hamilton, The Building Intelligence Group (TBIG)

1. Welcome & Apologies

The meeting commenced at 6.15pm. The Chair welcomed participants to the meeting, noted apologies and absences and declared the meeting open.

2. Residents Addressing QALC

None

3. Minutes of Previous Meeting

The minutes from the Queenstown Airport Liaison Committee on 27 November 2023 were approved as a true and correct record.

4. Queenstown Airport Liaison Committee Work Plan 2023 & Other Actions

It was noted that the work plan for 2024 was presented and noted by the committee. The “Other Actions” contained in the minutes was discussed, and it was noted that a number of actions remained outstanding. The committee requested that the actions be updated, with recommendations on any outstanding items to be discussed at the next meeting. It was also requested that the actions be brought forward to the agenda for reference.

Date Raised	Action	Response	Status
2019/20	QAC to progress the real estate agent training initiative (info pack and evening). Rachel to action	Ongoing	Open
Aug 2021	Airways to provide data for all air traffic movements within the Controlled Area.	Ongoing	Open
June 2022	Develop a plan showing the change over time of the compliance noise contours since the inception of the Committee would be interesting.	Ongoing	Open
August 2022	Investigate what can be provided on the website in relation to flight paths and wind directions and also what could be provided as explanatory text as to why aircraft noise appears louder in different circumstances. Jon and Rachel to action.	Ongoing	Open
Nov 2023	Confirm the status of the operative district plan in relation to reference to the designation in item 5, Noise Model Recommendation.	New	Open
Nov 2023	QAC Management to follow up with James Stokes regarding noise complaints received in this period.	New	Closed

5. Standing Agenda Items

5.1 Aircraft Activities

The Committee reviewed the scheduled airlines, helicopter and fixed wing landings for the last period.

5.2 Unplanned engine testing incidents

There were no unplanned engine testing incidents on the runway to report for the period 20 November 2023 to 31 January 2024.

5.3 Complaints register summary

The Committee reviewed the complaints received over the reporting period, and noted the responses provided.

James Stokes noted that patterns of activity for general aviation aircraft are now better spread out during the day as boat scheduled in Milford Sound had changed. This could result in less annoyance for some residents.

6. Operational Report

The operational report was taken as read.

6.1 Noise contours update

It was noted that the Noise Compliance Report for 2023 is targeted to be brought to the May 2024 meeting.

6.2 Noise Mitigation Programme – General Update

The committee noted the update on the Noise Mitigation Treatment Programme, and that it has continued to gain traction and generate significant interest within the community.

7. Noise Management Plan Changes

Following the committee's approval in November 2023 of a move from the INM v7A, to the AEDT model for compliance reporting, the committee approved the resultant changes to the Noise Management Plan, and authorised that the revised document be uploaded to the QAC website.

Alongside the addition of a document control table to the front of the Noise Management Plan, the changes approved are as follow:

3. NOISE MONITORING

3.1

- i. Aircraft noise shall be measured, predicted and assessed in accordance with NZS 6805:1992 Airport Noise Management and Land Use Planning and NZS6801:2008 Acoustics – Measurement of Environmental Sound, by a person suitably qualified in acoustics.
- ii. The terms ANB, OCB, ASAN, 2037 Noise Contours and Indoor Design Sound Level shall be as defined in the District Plan.
- iii. The term Annual Aircraft Noise Contours (AANC) shall be defined as the annual L_{50} contours 55 dB, 60 dB, and 65dB that have been derived using airport noise prediction software to be determined by the QALC in accordance with this NMP and records of actual aircraft movements for the busiest three consecutive months of the preceding year.
- iv. The term Compliance AANC shall be defined as the ANNC adjusted for any differences between measured noise levels and calculated noise levels.
- v. The term Projected AANC shall be defined as the Compliance AANC adjusted for annual growth estimated for the following year based on trends derived from historical aircraft movement data.
- vi. If NZS 6805:1992 is superseded by a revised or new standard, the adoption of this revised/new standard in place of NZS 6805:1992 shall be at the discretion of Queenstown Airport Liaison Committee (QALC).

- 3.2 Each year, QALC, shall produce 55 dB, 60 dB and 65 dB AANCs, using airport noise prediction software AEDT and records of actual aircraft movements for the busiest three consecutive months of the preceding year. QALC shall have the discretion to require future predictions to be modelled using new or improved software which supersedes AEDT or INMv7a.

Rachel Tregidga
Deleted: INM v7a

8. General Business

It was noted that Warbirds over Wanaka was due to be held at Wanaka Airport over Waster 2024. This could result in a number of different aircraft present at Queenstown Airport.

9. Proposed 2024 QALC Meetings

Committee meeting dates for the remainder of 2024 are:

- Monday 27 May 2024
- Monday 26 August 2024
- Monday 25 November 2024

The meeting closed at 6.45pm.



Minutes of the Queenstown Airport Liaison Committee

27 May 2024

Present: Jo Conroy (Chair)
Glen Sowry (QAC Chief Executive)
Rachel Tregidga (QAC GM Property Planning)
Jon Brooks (Airways)
James Stokes (General Aviation Representative)
Jono Browne (Community Representative)
Greg Miller (Community Representative)
Steve Mclsaac (Community Representative)
Jake Neave (QLDC)
Danyeale Hamilton, The Building Intelligence Group (TBIG)

**Apologies/
Absent:** Peter Jackson (Community Representative)
Patrick Whelan (Airline representative, BARNZ)

1. Welcome & Apologies

The meeting commenced at 6.15pm. The Chair welcomed participants to the meeting, noted apologies and absences and declared the meeting open.

2. Residents Addressing QALC

None

3. Minutes of Previous Meeting

A correction to the minutes was requested to show that Steve Mclsaac was present. With this correction, the minutes from the Queenstown Airport Liaison Committee on 26 February 2024 were approved as a true and correct record.

4. Queenstown Airport Liaison Committee Work Plan 2024 & Other Actions

The action list was updated as follows. The committee discussed the recommendations, with the agreed response recorded below.

Date Raised	Action	Response	Status	Recommendation	Committee response
2019/20	QAC to progress the real estate agent training initiative (info pack and evening). Rachel to action	Ongoing	Open	Continue – Currently drafted	Agreed
Aug 2021	Airways to provide data for all air traffic movements within the Controlled Area.	Ongoing	Open Closed	This committee should focus on noise generated at the airport, so would recommend that this reporting is no longer required to provided on a monthly basis.	Agreed and noted that the committee can see this information on request from Airways.
Jun 2022	Develop a plan showing the change over time of the compliance noise contours since the inception of the Committee would be interesting.	Ongoing	Open Closed	Given the reduction in activity over the Covid period, this would be very challenging to depict. Recommend not proceeding.	Agreed
Aug 2022	Investigate what can be provided on the website in relation to flight paths and wind directions and also what could be provided as explanatory text as to why aircraft noise appears louder in different circumstances. Jon and Rachel to action.	Ongoing	Open	Recommend proceeding with the flight paths and wind directions advice. Recommend not proceeding with perception of aircraft noise. This is best described by acoustic engineers.	Agreed
Nov 2023	Confirm the status of the operative district plan in relation to reference to the designation in item 5, Noise Model Recommendation.	New	Open	See agenda notes.	Agreed

5. Standing Agenda Items

5.1 Aircraft Activities

The Committee reviewed the scheduled airlines, helicopter and fixed wing landings for the last period.

5.2 Unplanned engine testing incidents

There were no unplanned high-powered engine tests on the runway over the period 1 February to 30 April 2024.

5.3 Complaints register summary

The Committee reviewed the complaints received over the reporting period, and noted the responses provided.

6. Operational Report

The operational report was taken as read.

6.1 Noise contours update

It was noted that the Noise Compliance Report for 2023 is targeted to be brought to the August 2024 meeting.

6.2 Noise Mitigation Programme – General Update

The committee noted the update on the Noise Mitigation Treatment Programme, and that it has continued to gain traction and generate significant interest within the community, with some direct approaches to inner properties proposed in the upcoming period.

7. General Business

7.1 Noise Management Plan Changes

The Noise Management Plan has now been updated and uploaded to the QAC website in accordance with changes approved by QALC in the February 2024 meeting.

QAC was asked to confirm the status of the Operative District Plan referred to in the Noise Management Plan, to ensure the references are correct.

It is confirmed that the Operative District Plan contains objectives, policies and (in some cases) rules for resource management activities that continue to apply until there are no more appeals on the Proposed District Plan provisions, and the Council

makes the Proposed District Plan operative. This includes airport related provisions in zones. The Operative District Plan also sets out the requirements of the Noise Management Plan in Designation 2, section D.1 of Appendix A1, however this designation was carried over into the Proposed District Plan as described below.

The District Plan review began in 2015, and is referred to as the Proposed District Plan. The Proposed District Plan also sets out the requirements of the Noise Management Plan in Designation 2, section D and D1. There are no appeals remaining outstanding for Designations.

The requiring authority (QAC) has made its decision on the recommendations of the QLDC regarding this designation, and it is now treated as a rule under section 175(2)(a) of the Resource Management Act. It must therefore be 'treated as operative' under section 86F.

As such, the Noise Management Plan will be updated to refer to the PDP Designation, with changes brought to a future QALC meeting for approval.

8. Scheduled 2024 QALC Meetings

Committee meeting dates for the remainder of 2024 are:

- Monday 26 August 2024
- Monday 25 November 2024

The meeting closed at 6.41pm.



Minutes of the Queenstown Airport Liaison Committee

26 August 2024

Present: Jo Conroy (Chair)
Glen Sowry (QAC Chief Executive)
Rachel Tregidga (QAC GM Property Planning)
Jon Brooks (Airways)
Jono Browne (Community Representative)
Peter Jackson (Community Representative)
Patrick Whelan (Airline representative, BARNZ)
Jake Neave (QLDC)
Danyele Hamilton, The Building Intelligence Group (TBIG)

**Apologies/
Absent:** James Stokes (General Aviation Representative)
Greg Miller (Community Representative)
Steve McIsaac (Community Representative)

1. Welcome & Apologies

The meeting commenced at 6.15pm. The Chair welcomed participants to the meeting, noted apologies and absences and declared the meeting open.

2. Residents Addressing QALC

None

3. Minutes of Previous Meeting

The minutes from the Queenstown Airport Liaison Committee on 27 May 2024 were approved as a true and correct record.

4. Queenstown Airport Liaison Committee Work Plan 2024 & Other Actions

The work plan was noted. The action list was discussed and updated as follows:

Date Raised	Action	Status	Target Date
2019/20	QAC to progress the real estate agent training initiative (info pack and evening). Rachel to action	Open	Nov QALC
Aug 22	Investigate what can be provided on the website in relation to flight paths and wind directions. Jon and Rachel to action.	Open Agreed not to proceed. Closed	Nov QALC
Nov 23	Update the Noise Management Plan to reference the designation as referenced in the Proposed District Plan as now "treated as operative".	Open	Nov QALC

5. Standing Agenda Items

5.1 Aircraft Activities

The Committee reviewed the scheduled airlines, helicopter and fixed wing landings for the last period. The committee noted that QAC was in discussions with Qantas regarding an early morning flight to Sydney commencing in October 2024, with the aircraft arriving the previous evening and overnighting at Queenstown Airport.

5.2 Unplanned engine testing incidents

There were no unplanned high-powered engine tests on the runway over the period 1 May to 31 July 2024.

5.3 Complaints register summary

The Committee reviewed the complaints / queries received over the reporting period, and noted the responses provided.

6. Operational Report

The operational report was taken as read.

6.1 Noise contours update

The Noise Compliance Report for 2023 was shared with all Committee Members on 22-Aug-24 via email. The committee noted that the report confirmed compliance in 2023, and that the projected 65 and 55 dB Ldn contours for 2024 predict continued compliance with the Queenstown Lakes Operative District Plan Air Noise and Outer Control Boundary. As such, airport operations are in accordance with the rules set out in D1.11 of the Queenstown Lakes District Plan.

6.2 Noise Mitigation Programme – General Update

The committee noted the update on the Noise Mitigation Treatment Programme, documenting that the inner properties had been approached during the previous period, with minimal further interest recorded.

7. General Business

7.1 Noise Management Plan Changes

The Noise Management Plan (NMP) has now been updated and uploaded to the QAC website in accordance with changes approved by QALC in the February 2024 meeting.

Further changes to the NMP associated with updated references to designations brought about via the District Plan review, will be brought to the November 2024 QALC for approval.

8. Scheduled 2024 QALC Meetings

Committee meeting dates for the remainder of 2024 are:

- Monday 25 November 2024

The meeting closed at 6.51pm.



Minutes of the Queenstown Airport Liaison Committee
25 November 2024

Present: Jo Conroy (Chair)
Glen Sowry (QAC Chief Executive)
Rachel Tregidga (QAC GM Property Planning)
Jon Brooks (Airways)
James Stokes (General Aviation Representative)
Greg Miller (Community Representative)
Steve Mclsaac (Community Representative)
Peter Jackson (Community Representative)
Jake Neave (QLDC)

**Apologies/
Absent:** Patrick Whelan (Airline representative, BARNZ)
Jono Browne (Community Representative)
Danyeale Hamilton, The Building Intelligence Group (TBIG)

1. Welcome & Apologies

The meeting commenced at 6.15pm. The Chair welcomed participants to the meeting, noted apologies and absences and declared the meeting open.

2. Residents Addressing QALC

None

3. Minutes of Previous Meeting

The minutes from the Queenstown Airport Liaison Committee on 26 August 2024 were approved as a true and correct record.

4. Queenstown Airport Liaison Committee Work Plan 2024 & Other Actions

The work plan was noted. The action list was discussed and updated as follows:

Date Raised	Action	Status	Target Date
2019/20	QAC to progress the real estate agent training initiative (info pack and evening). Rachel to action	Open In Design	Mar 2025 QALC
Nov 23	Update the Noise Management Plan to reference the designation as referenced in the Proposed District Plan as now “treated as operative”.	Open Closed	
Nov 24	Prepare the 2025 calendar year workplan	Open	Mar 2025 QALC
Nov 24	Provide Airways an opportunity to review the Noise Management Plan in relation to Airways references.	Open	Jun 2025 QALC

5. Standing Agenda Items

5.1 Aircraft Activities

The Committee reviewed the scheduled airlines, helicopter and fixed wing landings for the last period. It was noted that weather affected fixed wing general aviation movements in the two-month period since the last meeting. Heli movements were less impacted by weather.

5.2 Unplanned engine testing incidents

There were no unplanned engine tests for the period 1 August 2024 to 31 October 2024. There was one planned high-powered engine test on runway 05/23 for 30 mins at 17:30 on 17 October 2024.

5.3 Complaints register summary

There have been no noise complaints received since the last meeting for the period 1 August 2024 to 31 October 2024.

6. Operational Report

The operational report was taken as read.

6.1 Noise contours update

Nothing to report – 2023 compliance and projected contours were presented and received by the committee in the August 2024 QALC meeting.

6.2 Noise Mitigation Programme – General Update

The committee noted the update on the Noise Mitigation Treatment Programme, and that steady progress is being made.

7. General Business

7.1 Noise Management Plan Changes

Further changes to the Noise Management Plan (NMP) associated with updated references to designations brought about via the District Plan review, were presented and approved by the QALC.

These changes will be finalised, and the updated NMP will be uploaded to QAC's intranet.

Jon Brookes from Airways requested the opportunity to further review the Noise Management Plan in relation to references to Airways and Airways' responsibilities. The committee agreed to this, and it has been added to the action list.

8. Proposed 2025 QALC Meetings

Proposed dates for the 2025 committee meetings were discussed, and it was agreed to schedule the meetings in February, May, August and November. The proposed dates are to be circulated to the committee for comment before being finalised by the Chair.

The meeting closed at 6.45pm.