Airport Noise Liaison Committee Meeting 24

DATE & TIME:	12/10/2026, 10:00 am - 12:00 pm
LOCATION:	Akaroa Room, Christchurch Airport Office, 30 Durey Road, Christchurch Airport
MEETING PURPOSE:	Airport Noise and Noise Contours, Noise Complaints, Noise Complaint Process, Planning Update, and Airport Pavement Maintenance Works Cross Runway Usage Communications.
ATTENDEES:	Jane Borthwick (Chair), Kirsten Rayne and Tom Angus (CCC), Mark Peters (CCC Councillor for Hornby Ward), Nicola McCormick (Waimāero Fendalton-Waimairi-Harewood Community Board Representative), Greg Perris (Airways), Chris Ford (BARNZ), Jessica Royal, Karin Lepoutre and Michael Singleton (CIAL). Guest speaker: Laurel Smith (Marshall Day Acoustics).
APOLOGIES:	Rob Kinney (Isaac Conservation and Wildlife Trust), Lucy Keown (Waimāero Fendalton-Waimairi-Harewood Community Board Representative), Debbie Mora (Waipuna Halswell-Hornby-Riccarton Community Board Representative), Patrick Whelan (BARNZ) and Geoff Hounsell (Airways).
COPY TO:	Jane Borthwick (Chair), Kirsten Rayne and Tom Angus (CCC), Mark Peters (CCC Councillor for Hornby Ward), Nicola McCormick (Waimāero Fendalton-Waimairi-Harewood Community Board Representative), Greg Perris (Airways), Chris Ford (BARNZ), Rob Kinney (Isaac Conservation and Wildlife Trust), Lucy Keown (Waimāero Fendalton-Waimairi-Harewood Community Board Representative), Debbie Mora (Waipuna Halswell-Hornby-Riccarton Community Board Representative), Patrick Whelan (BARNZ), Geoff Hounsell (Airways), Jessica Royal, Karin Lepoutre and Michael Singleton (CIAL).

This memo summarises the key matters discussed at the Airport Noise Liaison Committee (ANLC) meeting held on 12 October June 2026. This was the Committee's 24th meeting since its establishment in March 2017. This memo is organised into sections based on key discussion points.

New committee participation

Welcome to Karin Lepoutre, CIAL Principal Planning Advisor, attending her first ANLC meeting, and Chris Ford (BARNZ), attending in place of Patrick Whelan.

Understanding Airport Noise

Laurel Smith from Marshall Day Acoustics presented on airport noise metrics, modelling and measurement, and the updated Christchurch Airport noise contours. The Committee discussed differences between the operative contours modelled in 2008 and the updated contours published in 2023, including implications for new noise-sensitive development. Changes in aircraft movements and flight paths enabled by modern aviation technology were also discussed. A copy of the presentation was provided to the Committee.

CIAL update
CIAL provided an update on increased international and Trans-Tasman capacity for the summer period, including services to Singapore, Tokyo, Hong Kong, Guangzhou, San Francisco, Nadi and Australian destinations. Increased international capacity is being supported partly through the use of larger aircraft rather than solely through additional flights.

CIAL's Annual Report for the year ended June 2026 recorded 6.85 million passengers, an increase of 7.1% from 2025. Updates were also provided on completion of Kōwhai Park, the upgraded Domestic Security Screening area, 40 years of Singapore Airlines services to Christchurch, and the arrival of a new fully electric airport fire truck.

Noise Complaints
A summary of noise complaints received between 1 June, and 30 September 2026 was provided prior to the meeting. Eight complaints were received from eight individuals and related to engine testing, low-level light aircraft, Runway 20 departures and early-morning aircraft movements.

One of the eight individuals had contacted the Chair prior to the meeting about low-level light-aircraft movements. The Chair recommended that CIAL contact the individual to clarify the outcome. CIAL has since contacted the individual, with follow-up ongoing.

Complaint volumes continue to track within the typical range observed in recent years. Runway 20 departures and the Divergent Missed Approach Protection System (DMAPS) remained the most common causes of complaints in 2026 due to repeat complaints from West Melton, followed by engine testing and flying-school night operations.

The Committee suggested a future discussion on the extent to which CIAL can influence aircraft operations, including the differences between commercial airlines, aero clubs and private operators.

The Committee received updates on ongoing noise matters previously discussed. These included correspondence regarding aircraft noise modelling and an update on concerns associated with DMAPS raised by one group of residents. CIAL had met with those residents and provided noise contour information and also offered to arrange further discussions with Airways and Marshall Day Acoustics, but the residents have not yet taken up the offer.

Noise Complaint Process and Compliance Framework
CIAL outlined its noise complaint management process, including how complaints are recorded, investigated and responded to, and explained the Committee's role in the process. Committee members can recommend process improvements and provide input into the Noise Management Plan and Acoustic Treatment Programme. The ANLC Chair can also assist with mediation or initiate the Noise Management Plan dispute resolution process where an issue cannot be resolved.

Planning Update
CIAL provided input on the exposure draft of the National Policy Direction, with the next phase expected to focus on regional spatial planning. CIAL continues to explore pathways for incorporating the updated airport noise contours into relevant planning frameworks. CIAL also remains involved in the Waimakariri District Plan appeal.
CIAL continues to participate in several private plan changes and an increasing number of projects progressing through the fast-track process where proposals could affect airport operations or aviation safety. There has also been an increase in affected party approval requests for developments proposing noise-sensitive activities or greater residential density within the airport noise contours.

Airport Pavement Maintenance Works

The Committee was updated on the Airside works, which requires the closure of part of the northern end of the main runway during works and can result in use of the east-west runway between 7.30 pm and 5.30 am. Weather delays meant the works were expected to continue until the end of October. Community updates on the works and potential changes to runway usage had been shared through CIAL's website and social media channels: Facebook and Instagram.

Acoustic Treatment Programme

CIAL continues to offer acoustic treatment or mechanical ventilation to eligible homes in accordance with the Christchurch District Plan. Aircraft operations eligibility is reviewed annually through the Annual Aircraft Noise Contour process.

Future Meeting Topics

The Committee suggested future discussion on CIAL's ability to influence aircraft operators and on flight paths and their variability. The Committee also requested a copy of Marshall Day Acoustics' presentation and suggested that representatives from Waimakariri and Selwyn District Councils be invited to join the Committee.

MEETING CLOSED:	12/10/2026, 12:02 pm
NEXT MEETING:	2027, Date and location TBC

Airport Noise Liaison Committee Meeting 23

DATE & TIME:	8/06/2026, 09:30-11:30
LOCATION:	Christchurch Airport Orchard Road Offices, 100 Orchard Road, Harewood
MEETING PURPOSE:	CIAL Updates, Noise Complaints, Noise Reporting, Acoustic Treatment Programme, and Airport Safeguarding through Land Use Planning.
ATTENDEES:	Jane Borthwick (Chair), Lucy Keown (Waimāero Fendalton-Waimairi-Harewood Community Board Representative), Debbie Mora (Waipuna Halswell-Hornby- Riccarton Community Board Representative), Mark Peters (Councillor for Hornby Ward), Kirsten Rayne (CCC), Rob Kinney & Alister McDonald (Isaac Conservation and Wildlife Trust), Greg Perris & Geoff Hounsell (Airways), Cath O'Brien (BARNZ), Jessica Royal & Jesse Aimer (CIAL).
APOLOGIES:	Patrick Whelan (BARNZ), Nicola McCormick (Waimāero Fendalton-Waimairi-Harewood Community Board Representative).
COPY TO:	Jane Borthwick (Chair), Rob Kinney & Alister McDonald (Isaac Conservation and Wildlife Trust), Kirsten Rayne (CCC), Geoff Hounsell & Greg Perris (Airways), Patrick Whelan & Cath O'Brien (BARNZ), Nicola McCormick, Lucy Keown, & Debbie Mora (Community Board Representatives), Mark Peters (CCC Councillor for Hornby Ward), Michael Singleton, Jesse Aimer & Jessica Royal (CIAL)

This memo summarises the key matters discussed at the Airport Noise Liaison Committee (ANLC) meeting held on 8 June 2026. This was the Committee's 23rd meeting since its establishment in March 2017, shortly before the Christchurch District plan became operative in December 2017. This memo is organised into sections based on key discussion points.

CIAL update

New Air New Zealand flights from Christchurch direct to Singapore, Tokyo and Perth and brings the return of Boeing 787 widebody jets. Memorandum of Understanding (MOU) signed between CIAL and AirNZ to develop long-term partnership. Launch of 'Escape to the Sun campaign' with AirNZ flights to Rarotonga and Solomon Airlines flights to Vanuatu.

Kowhai Park Solar Farm's last panel has been installed. There are 285,768 panels in total. Substations are still under construction with completion expected late 2026. The solar farm will assist with securing renewable resources for future aviation and procurement of new tenants with higher energy needs.

New developments at the airport include the Dakota Park Freight Apron Extension which is due to be completed mid-June. A new DHL Facility has been developed and is positioned on the new freight apron expansion. There is an extension to the existing Freightways operation underway which will also use the new freight apron area. Demolition of existing buildings has been completed to allow for a new Aero-catering facility on Ivan Cresent. The Christchurch Engine Centre Expansion building is near completion, but significant

fitout inside still to occur. A children's playground has been installed within the terminal building, which marks the final stage of the terminal upgrade.

Noise Complaints
Summary of the noise complaints received between 8 February, and 31 May 2026 (time between meetings) was provided prior to the meeting. There were eight complaints made in this time from seven individuals. There was discussion around the rules of night-time flying carried out by the IAANZ flying school. The committee then spoke about noise incidents occurring inside and outside the operative contours, what monitoring takes place and effects on CIAL's compliance with the Christchurch District Plan (CDP).

The long-term trend of complaints continues to show that noise complaints are increasingly driven by repeat complaints from fewer individuals.

Reporting
The 2025 Noise Monitoring Report (NMR) found the 2025 AANC (Annual Aircraft Noise Contour) demonstrates compliance with the 65 dB Ldn Air Noise Compliance Contour and is at least three decibels below the 65 dB Ldn limit at the Air Noise Compliance Contour.

The 2025 NMR reports on busiest 3-months of the year (Jan-Mar) for overall aircraft movements for compliance, and busiest 3-months on the crosswind runway (Oct-Dec) for information purposes only as these periods were different in 2025. CIAL's permanent noise monitoring system showed acceptable correlation between the modelled and measured noise levels. The report is available on CIAL's Website.

The 2025 Airport Noice Liaison Committee Report has also been completed. This report shares information on committee membership and details topics covered in meetings of the previous year. It can be found on CIAL's Website.

A report including all On-Aircraft Engine Tests carried out since 2017 is also available on CIAL's Website.

Acoustic Treatment Programme (ATP)
CIAL offers acoustic treatment to eligible homes affected by aircraft noise and engine testing as per the Christchurch District Plan. No new eligible properties arose from the 2025 AANC. Offer letters to all eligible for acoustic treatment were re-sent in May 2026.

Airport Safeguarding through Land Use Planning
Ongoing national and local government planning reform, CIAL focus remains avoiding noise sensitive activities within contours through land use planning. CIAL is continuing to explore alternative pathways to insert the 2023 Updated Noise Contours into the planning framework given the pause of the review of the Canterbury Regional Policy Statement.

MEETING CLOSED:	8/06/2026, 11.25am
NEXT MEETING:	12 October 2026

Airport Noise Liaison Committee Meeting 22

DATE & TIME:	10/02/2026, 10:30-12:30
LOCATION:	Christchurch Airport Orchard Road Offices, 100 Orchard Road, Harewood
MEETING PURPOSE:	To share updates on airline operations, airport noise monitoring and complaints, community engagement, acoustic treatment programme, planning and safeguarding matters.
ATTENDEES:	Jane Borthwick (Chair), Nicola McCormick & Lucy Keown (Waimāero Fendalton-Waimairi-Harewood Community Board Representative), Debbie Mora (Waipuna Halswell-Hornby- Riccarton Community Board Representative), Kirsten Rayne (CCC), Rob Kinney & Alister McDonald (Isaac Conservation and Wildlife Trust), Greg Perris (Airways), Jessica Royal & Jesse Aimer (CIAL).
APOLOGIES:	Mark Peters (Councillor for Hornby Ward), Geoff Hounsell (Airways), Patrick Whelan (BARNZ).
COPY TO:	Jane Borthwick (Chair), Rob Kinney & Alister McDonald (Isaac Conservation and Wildlife Trust), Kirsten Rayne (CCC), Geoff Hounsell & Greg Perris (Airways), Patrick Whelan (BARNZ), Nicola McCormick, Lucy Keown, & Debbie Mora (Community Board Representatives), & Mark Peters (CCC Councillor for Hornby Ward), Michael Singleton, Jesse Aimer & Jessica Royal (CIAL)

This memo summarises the key matters discussed at the Airport Noise Liaison Committee (ANLC) meeting on 10th February 2026. This was the twenty-second meeting held by the ANLC since its establishment in March 2017. This memo is organised into sections based on key discussion points.

New committee participation

- Lucy Keown new representative from Waimāero Fendalton-Waimairi-Harewood Community Board.

CIAL update

Changes to Airline schedules for the Norther Summer (late March – late October). Specifically increased flights from Fiji Airways and a new Solomon Airlines flight to Vanuatu from July 2026. Jetstar, Qantas and Air New Zealand continue regular flights to Australia. Air New Zealand flights to Adelaide extended until May 2026, and an Air New Zealand service to Rarotonga introduced from late May to October.

Noise Complaints

Summary of the noise complaints received between August 2025, and February 2026 was provided prior to the meeting. Two West Melton residents made multiple complaints in the period.
Analysis of the last 10 years shows long-term fluctuations rather than a steady increase in complaints, recent complaint volumes increasingly driven by repeat complainants, and complaints disproportionately occur in evening and night hours, despite lower aircraft movements.

An update was provided and committee feedback sought on an ongoing compliant. Committee discussed alternative avenues via statutory planning frameworks and Noise Monitoring Terminals (NMTs).

Process of referral of rule breaches to the CAA
CIAL's process of referral to the CAA where a CAA rule may be breached was provided to the committee following a query following the previous meeting. Any potential rule breach is reviewed by CIAL's Manager of Aviation Safety and Security. If required, issues are submitted as a CAA Part 12 Occurrence (CA005).

Reporting
The preliminary findings of the 2025 Annual Aircraft Noise Contour (AANC) show the busiest three months were January–March 2025 and demonstrate compliance with the Christchurch District Plan.
The report will include both the January–March period to show compliance with the District Plan and the October-December period as the busiest 3 months of cross runway movements, for information sharing purposes only. The report will be completed by 6 March 2026.

The 2024 Noise Monitoring brochure was published and is available on CIAL's website. The "Did You Know?" focuses on explaining runway usage. The 2025 brochure will explain compliance based on busiest 3 months overall (January–March), cross-runway busiest period (October-December) for information only, use of Noise Monitoring Terminal Data and influence of nor 'west winds.

Sharing Airport Operations and Noise Information with the Community
CIAL continues to increase information sharing through CIAL Facebook and the CIAL Noise website.
This includes the creation of a stylised map to use in communications showing cross runway usage during Airfield Pavement Maintenance Works (APMW) on the main runway.

WebTrak and NoiseDesk Feedback Form
CIAL shared the new Airport Noise Feedback Form that auto-captures time/date and aircraft details via WebTrak, allows anonymous suburb-level reporting and has updated noise classification categories.

Acoustic Treatment Programme (ATP)
CIAL offers acoustic treatment to eligible homes affected by aircraft noise and engine testing as per the Christchurch District Plan. Offer letters to all eligible for acoustic treatment were re-sent in May and October 2025. Since its introduction, two houses have accepted the offer and treatment is completed, and a third is in progress.

Airport Safeguarding through Land Use Planning
Ongoing national planning reform, CIAL focus remains avoiding noise-sensitive activities within contours.

RPS Update and CCC Plan Change Pathway
Notification on the draft Regional Policy Statement remains on hold. As the operative contours were modelled in 2008, CIAL is exploring alternative pathways to insert the 2023 Updated Noise Contours into the planning framework, including a possible private plan change with CCC.

MEETING CLOSED:	10/02/2026, 11.57am
NEXT MEETING:	TBC June & October 2026

Airport Noise Liaison Committee Meeting 21

DATE & TIME:	25/08/2025, 09:00-11:00
LOCATION:	CIAL Milford Sounds Room, Christchurch Airport
MEETING PURPOSE:	To cover aircraft noise, monitoring, compliance, community engagement, airport planning/safeguarding, and updates on development projects and airline services.
ATTENDEES:	Jane Borthwick (Chair), Nicola McCormick (Waimāero Fendalton-Waimairi-Harewood Community Board Representative), Mark Peters and Debbie Mora (Waipuna Halswell-Hornby-Riccarton Community Board Representatives), Kirsten Rayne (CCC), Rob Kinney (Isaac Conservation and Wildlife Trust), Geoff Hounsell (Airways), Patrick Whelan (BARNZ), Michael Singleton, Jesse Aimer & Jessica Royal (CIAL).
APOLOGIES:	Linda Chen (Waimāero Fendalton-Waimairi-Harewood Community Board Community Board Representative) & Greg Perris (Airways).
COPY TO:	Jane Borthwick (Chair), Rob Kinney (Isaac Conservation and Wildlife Trust), Kirsten Rayne (CCC), Geoff Hounsell & Greg Perris (Airways), Patrick Whelan (BARNZ), Nicola McCormick, Linda Chen, Mark Peters & Debbie Mora (Community Board Representatives), Michael Singleton, Jesse Aimer & Jessica Royal (CIAL)

This memo summarises the key matters discussed at the Airport Noise Liaison Committee (ANLC) meeting on 25th August 2025. This was the twenty-first meeting held by the ANLC since its establishment in March 2017. This memo is organised into sections based on key discussion points.

New committee participation

- Jane Borthwick (replacing Laurie McCallum as Chair), and Jesse Aimer (Planning and Environment Senior Advisor, new CIAL representative).

Introduction

- Michael Singleton (CIAL Chief Strategy and Stakeholder Officer) new manager of the Planning and Environment team.

CIAL update

- Construction is underway on the 45,000 m² Freight Apron Expansion. DHL's new Freight Warehouse is nearing completion and Freightways is extending its facility. This will leave one apron-access site remaining.
- Work is also underway on the 300Ha Kowhai Park Solar Farm, which will generate 150mW of electricity (enough for 36,000 homes).

- Airlines are increasing services for the Northern Winter Schedule (Oct 2025 – Mar 2026), including Singapore Airlines, Cathay Pacific, China Southern, United, Qantas, Jetstar, Air New Zealand, and Fiji Airways.

Noise Complaints
Summary of the noise complaints received between October 2024 and August 2025, was provided prior to the meeting. Complaints were more than average but consistent with historical patterns.

Discussion covered long-term trends, noting year-on-year variation but an increase in individuals making repeat complaints. The group also discussed the complaint response process, community sensitivities, and Airways provided an overview of DMAPS (introduced in 2020).

Reporting
The 2024 Noise Monitoring Report confirms the Annual Aircraft Noise Contour (AANC) is 3.5 decibels or more below the 65 dB Ldn air noise compliance contour limit. Verification measurements were not required in 2024 but will be completed in 2025. Engine Predictions of engine testing noise levels using the Engine Testing Management system (ETMS) software shows compliance with noise limits detailed in the CDP. No additional dwellings are eligible for acoustic treatment.

The 2023 Noise Monitoring brochure with a 'Did you know' section on weather is available on CIAL's website. The 2024 edition focusing on runway usage will be available mid-September.

2025 Interim Aircraft Noise Compliance Risk Review
Marshall Day Acoustics (MDA) reviewed flight movements for the first five months of 2025 to support monitoring and forecasting of compliance with the Annual Aircraft Noise Compliance Contour (AANC), with a particular focus on the contour pinch point at the south-east (city) end of Runway 11/29 (crosswind runway). It found that narrow-body jets are the primary contributors to noise at this location, meaning in worst case scenario nor'west wind conditions could bring operations close of the 65 dB L_{dn} AANC in 2025. The start of roll (where aircraft take off) has an impact at this pinch point. CIAL will investigate adjusting the start of roll and other possible operational changes to maintain compliance into the future.

Noise Monitoring Terminals (NMT), WebTrak & Noise Desk
Four NMTs have been installed at the ends of the runways and are recording data.
CIAL has introduced two separate systems to monitor aircraft noise:
WebTrak - public-facing platform providing access to near real-time and historical aircraft noise and movement data, with the ability to submit complaints linked to specific movements. Public roll-out to occur in late 2025.
Noise Desk - internal platform providing data on aircraft noise and movements for reporting, complaint responses, analysis and planning.

Sharing Airport Operations and Noise Information with the Community
CIAL continues to increase information sharing through Facebook and the CIAL Noise website.
This includes notification on the use of the crosswind runway when required by airfield maintenance works on the main runway.
CIAL also shares information via Nicola McCormick's Facebook page (Waimāero Fendalton-Waimairi-Harewood Community Board Representative) and, where possible, through Community Board notices.

Acoustic Treatment Programme (ATP)
CIAL offers acoustic treatment to eligible homes affected by aircraft noise and engine testing as per the Christchurch District Plan. Offer letters to all eligible for acoustic treatment were re-sent in May 2025. Since its introduction, two houses have accepted the offer and treatment is completed. Investigations on one house are complete, and treatment negotiations on this property are in progress.

RPS Update and CCC Plan Change Pathway
Notification on the draft RPS remains on hold. As the operative contours were modelled in 2008, CIAL is exploring alternative pathways to insert the 2023 updated noise contours into the planning framework, including a possible private plan change with CCC.

Governance / Membership
Another ANLC meeting will be held before the end of the year. With Local Body Elections in October, ANLC membership may change.

MEETING CLOSED:	25/08/2025, 10.57am
NEXT MEETING:	TBC Nov/Dec 2025

Airport Noise Liaison Committee Meeting 20

DATE & TIME:	7/11/2024, 09:00-11:00
LOCATION:	CIAL Aoraki Board Room, Christchurch Airport
MEETING PURPOSE:	CIAL Noise Management Processes updates, Noise Complaints summary, Noise Reporting, Current Planning processes.
ATTENDEES:	Laurie McCallum (Chair), Rob Kinney (Isaac Conservation and Wildlife Trust), Patrick Whelan (BARNZ), James Evans (Airways), Kirsten Rayne & Agnes van der Erf (CCC), Nicola McCormick (Waimāero Fendalton-Waimairi-Harewood Community Board Representative), Mike Weir, Felicity Hayman & Jessica Royal (CIAL).
APOLOGIES:	Linda Chen (Waimāero Fendalton-Waimairi-Harewood Community Board Community Board Representative), Mark Peters & Debbie Mora (Waipuna Halswell-Hornby-Riccarton Community Board Representatives), Shelley Millington (representing BARNZ), Geoff Hounsell & Greg Perris (Airways),
COPY TO:	Laurie McCallum (Chair), Rob Kinney (Isaac Conservation and Wildlife Trust), Agnes van der Erf & Kirsten Rayne (CCC), Geoff Hounsell, Greg Perris & James Evans (Airways), Patrick Whelan (BARNZ), Shelley Millington (representing BARNZ), Nicola McCormick, Linda Chen, Mark Peters & Debbie Mora (Community Board Representatives), Felicity Hayman, Jessica Royal & Leila Chrystall (CIAL)

The purpose of this memo is to provide a summary of the matters discussed by the Airport Noise Liaison Committee (ANLC) meeting on the 7th of November 2024. This was the twentieth meeting held by the ANLC since its establishment in March 2017 and was held at the Aoraki Board Room at Christchurch Airport. This memo is organised into sections based on key discussion points.

New committee participation

- Greg Perris new Airways representative replacing Bernie Richardson.

CIAL update

- Overview on Wildlife Hazard Management (WHM) from Mike Weir (CIAL Wildlife Manager)
- Overview of airlines returning and increasing services over NZ summer period (Oct/Nov 2024 – Mar 2025) - Singapore Airlines, Cathy Pacific, China Southern, United Airlines, Qantas, JetStar, AirNZ, Fiji Airways.

Noise Complaints

Summary of the noise complaints received since last meeting between April and October 2024, was provided.

Reporting
Following the completion of the 2023 Noise Monitoring report, CIAL and Marshall Day Acoustics (MDA) investigated the localised areas of runway 29 where the 2023 annual aircraft noise contour (AANC) was within one to two decibels of the 65 dB Ldn Air Noise Compliance Contour (ANCC). The investigation found that the Modelling software use to model the 2023 AANC was overpredicting noise for two types of jet compared with measured noise levels. To correct the overprediction, MDA calibrated the noise model based on noise measurement data recorded in 2023 and recalculated the 2023 AANC
The outcome is the margin between the recalculated 2023 AANC and the ANCC is now four decibels at the end of runway 29. In all other locations the 2023 AANC is at least four decibels below the ANCC.
The original report and the subsequent AANC Calibration report can be found on CIAL's website here:
https://www.christchurchairport.co.nz/about-us/sustainability/noise/

Peer review 2023 Noise Monitoring Report
CIAL engaged an Aviation Acoustics consultant (WSP), to do a technical review on MDA's 2023 NMR. Feedback and suggestions will be shared with MDA and help to inform the 2024 NMR.

Sharing airport operations and noise information with the community
The CCC Community Board members are continuing to assist CIAL to communicate information about the Airport, including aircraft noise and airport operations on their social media platforms. Information is also being shared in the Waimāero Fendalton-Waimairi-Harewood Community Board notices and will also be shared in the Waipuna Halswell-Hornby-Riccarton Community Board notices moving forward.

Noise Monitoring Terminals and Webtraks Platform Update
Webtraks Platform will provide the public with easy access to Christchurch Airport's aircraft movements and provide a platform to lodge feedback or complaints on specific aircraft movements. Noise Monitoring Terminals are being installed in 4 locations and data testing is underway.

Acoustic Treatment Programme (ATP)
CIAL re-issued the offer to all eligible properties and is continuing to work with a property owner, where an acoustic treatment report has been completed and a proposal currently under their review.

Airport Safeguarding Planning Update
CIAL are participating in all the active plan review processes. CIAL is advocating to intergenerational community protection and international airport operations through maintaining the 50 dB Ldn air noise contour as the trigger for management of landuses.

MEETING CLOSED:	7/11/2024, 10.57am
NEXT MEETING:	TBC May 2025

Airport Noise Liaison Committee Meeting 19

DATE & TIME:	2/05/2024, 09:00-11:00
LOCATION:	CIAL Aoraki Board Room, Christchurch Airport
MEETING PURPOSE:	CIAL Noise Management Processes updates, Noise Complaints summary, Noise Reporting, Current Planning processes.
ATTENDEES:	Laurie McCallum (Chair), Rob Kinney (Isaac Conservation and Wildlife Trust), Patrick Whelan (BARNZ), Geoff Hounsell (Airways), Tony Dowson (CCC), Nicola McCormick (Waimāero Fendalton-Waimairi-Harewood Community Board Representative), Mark Peters & Debbie Mora (Waipuna Halswell-Hornby-Riccarton Community Board Representatives), Francois Baudet, Felicity Hayman & Jessica Royal (CIAL).
APOLOGIES:	Agnes van der Erf & Kirsten Rayne (CCC), Linda Chen (Waimāero Fendalton-Waimairi-Harewood Community Board Community Board Representative), Shelley Millington (representing BARNZ), Bernie Richardson (Airways) and John Mcdonald (Isaac Conservation and Wildlife Trust)
COPY TO:	Laurie McCallum (Chair), Rob Kinney (Isaac Conservation and Wildlife Trust), Agnes van der Erf, Kirsten Rayne & Tony Dowson (CCC), Geoff Hounsell & Bernie Richardson (Airways), Patrick Whelan (BARNZ), Shelley Millington (representing BARNZ), Nicola McCormick, Linda Chen, Mark Peters & Debbie Mora (Community Board Representatives), Felicity Hayman, Jessica Royal & Leila Chrystall (CIAL)

The intention of this memo is to provide a summary to the public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the 2nd of May 2024 meeting. This was the nineteenth meeting held by the ANLC since it established in March 2017 and was held at the Aoraki Board Room at Christchurch Airport. This memo is organised into sections based on key discussion points.

New committee participation

- Welcome to Rob Kinney (Isaac Conservation and Wildlife Trust), taking over from John McDonald

CIAL update

- Property update: Three new developments going ahead in Dakota Park in addition to the expansion of the freight apron. Mustang Park (Tourism Support and Rental Cars) is showing a rebound in activity post Covid. BP Pulse developing an electric charging Hub adjacent to the BP fuel station on Russley Road.
- Airlines update:
  - China Southern to return again in Oct 24 with increased services to 5 aircraft per week for 5 months
  - Qantas – adding 175,000 more seats per year to Brisbane and Melbourne from Oct 2024
- Airport Carbon Accreditation (ACA) Level 5 – CIAL is one of 10 airports in the world to achieve this level.

Noise complaints
Summary of the noise complaints for the period since last meeting was provided between November and April 2024.

There are also two separate on-going complaints that CIAL are working through.

Reporting
2023 Noise Monitoring Report (NMR) completed. The 2023 Annual aircraft noise contour (AANC) complies with the noise compliance contour in the Christchurch District Plan. The report can be found on CIAL's website here: https://www.christchurchairport.co.nz/globalassets/about-us/sustainability/noise/2023-noise-monitoring-report.pdf

Sharing airport operations and noise information with the community
The CCC Community Board Representatives are continuing to assist CIAL to communicate information about the Airport, including aircraft noise and airport operations on their social media platforms. Information is also being shared in the Waimāero Fendalton-Waimairi-Harewood Community Board notices.

Airport Safeguarding Planning Update
CIAL are participating in all the active plan review process in which Airport Safeguarding is applicable. In all these processes CIAL is advocating for the 2023 remodelled noise contours, as this most up to date information on where noise from Aircraft is predicted to be experienced.

Noise Monitoring Terminals and Webtrak Platform Update
Project is progressing to have four Noise Monitoring Terminals (NMT) installed around the airport to capture noise in real time. The data will feed into a web-based platform to view.

Acoustic Treatment Programme (ATP)
Two homes completed to date. An acoustic treatment report is being carried out on a third property. CIAL to re-issue the offer to all eligible properties in the last half of 2024.

MEETING CLOSED:	2/05/2024, 10.55am
NEXT MEETING:	TBC Nov 2024

Airport Noise Liaison Committee Meeting 18

DATE & TIME:	29/11/2023, 09:00-11:00
LOCATION:	CIAL Akaroa Room, Christchurch Airport
MEETING PURPOSE:	CIAL Update, Noise complaints summary, ATP Update, 2022 Noise Monitoring Report, Noise Monitoring Program review, 2022 ANLC Report, and RPS Contour Review.
ATTENDEES:	Laurie McCallum (Chair), John McDonald (Isaac Conservation and Wildlife Trust), Agnes van der Erf (CCC), Bernie Richardson (Airways), Patrick Whelan (BARNZ), Linda Chen (Waimāero Fendalton-Waimairi-Harewood Community Board Representative), Mark Peters & Debbie Mora (Waipuna Halswell-Hornby-Riccarton Community Board Representatives), Felicity Hayman, Leila Chrystall & Jessica Royal (CIAL).
APOLOGIES:	Nicola McCormick (Waimāero Fendalton-Waimairi-Harewood Community Board Community Board Representative), Shelley Millington (representing BARNZ), Geoff Hounsell (Airways)
COPY TO:	Laurie McCallum (Chair), John McDonald (Isaac Conservation and Wildlife Trust), Agnes van der Erf (CCC), Geoff Hounsell & Bernie Richardson (Airways), Shelley Millington & Patrick Whelan (BARNZ), Linda Chen, Nicola McCormick, Mark Peters & Debbie Mora (Community Board Representatives), Felicity Hayman (CIAL), Nick Flack (CIAL), Jessica Royal (CIAL)

The intention of this memo is to provide a summary to the public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the 29th of November 2023 meeting. This was the eighteenth meeting held by the ANLC since it established in March 2017 and was held at the Akaroa Room at Christchurch Airport. This memo is organised into sections based on key discussion points.

New committee participation

- Welcome to Mark Peters and Debbie Mora from the Waipuna Halswell-Hornby-Riccarton Community Board invited to participate in the committee as community representatives.

CIAL update

- New Airline: United direct from San Francisco starting in December (3 flights per week)
- Planespotters Park to open 10th December for the day, to view the arrival of the first United Aircraft.
- Returning Airlines: Singapore increasing schedule (10 flights/wk), China Southern (5 flights/wk) & Cathay Pacific (3 flights/wk).
- CIAL Shipleys Block – completing a Land Use Master Plan to enhance natural areas.

- Kowhai Park Solar Farm – Consenting underway.

Noise complaints

Summary of the noise complaints for the period since last meeting was provided between April - November 2023.

There are also two separate on-going complaints that CIAL are working through.

Reporting

- Quarterly engine tests reports have been submitted to CCC.
- Engine Testing Management Software Review - independent noise consultant engaged to investigate CIAL's ETMS is correctly calculating engine testing noise levels. The review was completed to fulfil the requirements as per the Christchurch District Plan CDP Appendix 6.11.14 a.ii.D. The report can be found here: https://www.christchurchairport.co.nz/globalassets/about-us/sustainability/noise/2023-engine-testing-management-software-review.pdf
- 2023 Noise Monitoring Report underway, will contain engine testing noise verification measurements required every 2 years as per the Christchurch District Plan.
- Short brochure 'Public Noise Monitoring – informing our community' was created to simplify the 2022 noise monitoring report and is on CIAL's website: https://www.christchurchairport.co.nz/globalassets/about-us/sustainability/noise/2022-noise-monitoring-brochure.pdf.

  The committee was asked for any feedback on 2022's report to incorporate into the 2023 version.
- CIAL is starting to scope a review of the 2016 Airport Master Plan.

Sharing airport operations and noise information with the community

The CCC Community Board Representatives are assisting CIAL to communicate information about aircraft noise and airport operations on their social media platforms.

Noise Management Review Update

CIAL plan to complete a holistic review on CIAL's noise management framework.

ACI/AAAE Airport Noise Management Conference

CIAL attended and presented at the ACI/AAAE Airport Noise Management Conference in Dallas, Texas, USA.

Airport Safeguarding Planning Update

CIAL are participating in all the active plan review process in which Airport Safeguarding is applicable. In all these processes CIAL is advocating for the 2023 remodelled as this most up to date information on where noise from Aircraft is predicted to be experienced.

Acoustic Treatment Programme (ATP)

Two houses have been completed and scoping is underway for a third.

MEETING CLOSED:	29/11/2023, 11:02am
NEXT MEETING:	TBC

Airport Noise Liaison Committee Meeting 17

DATE & TIME:	5/05/2023, 13:00-15:00
LOCATION:	CIAL Board Room, Christchurch Airport
MEETING PURPOSE:	CIAL Update, Noise complaints summary, ATP Update, 2022 Noise Monitoring Report, Noise Monitoring Program review, 2022 ANLC Report, and RPS Contour Review.
ATTENDEES:	Laurie McCallum (Chair), John McDonald (Isaac Conservation and Wildlife Trust), James Evans, Geoff Hounsell & Bernie Richardson (Airways), Linda Chen & Nicola McCormick (Community Board Representative), Agnes van der Erf (CCC), Felicity Hayman, Leila Chrystall & Hsin-Yu Lu (CIAL)
APOLOGIES:	Shelley Millington (BARNZ), Patrick Whelan (BARNZ), Nick Flack (CIAL), Jess Royal (CIAL)
COPY TO:	Laurie McCallum (Chair), John McDonald (Isaac Conservation and Wildlife Trust), Shelley Millington & Patrick Whelan (BARNZ), James Evans, Geoff Hounsell & Bernie Richardson (Airways), Linda Chen & Nicola McCormick (Community Board Representative), Agnes van der Erf (CCC), Felicity Hayman (CIAL), Nick Flack (CIAL), Jess Royal (CIAL)

The intention of this memo is to provide a summary to the public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the 5 May 2023 meeting. This was the seventeenth meeting held by the ANLC since its established in March 2017 and was held at the CIAL Boardroom at Christchurch Airport. This memo is organised into sections based on key discussion points.

Changes in committee membership

- Welcome to Agnes van der Erf (CCC) and Airways representatives.

CIAL update

- Presentation from CIAL Aeronautical team covered the domestic and international airline markets and recovery post Covid.
- Update on the Freight Extension project and the extension of the service road Syd Bradley Road
- CIAL neighbouring land purchases
- Kowhai Park – LightSource bp and Contact Energy joint venture developers

Noise complaints

Summary of the noise complaints for the period since last meeting was provided December 2023 – April 2023. Two main themes: series of unconnected complaints from the Halswell, Rolleston, Wigram areas, where complainants do not wish to be contacted by CIAL; secondly another complaint via the Selwyn MP's office.

There was a discussion between committee members as to how to engage more effectively with the local community and some actions resulting from this.

Reporting

- 2022 Noise Management Report has been completed and submitted to CCC. It showed compliance with the CDP. Short brochure has been created to simplify the noise monitoring report and is on CIAL's website https://www.christchurchairport.co.nz/globalassets/about-us/sustainability/noise/2022-noise-monitoring-brochure.pdf
- Airbiz Review on Noise Monitoring Programme has been completed and CIAL are looking at this and how to deliver it.
- Annual ANLC Report 2022 – completed and is on CIAL website https://www.christchurchairport.co.nz/globalassets/about-us/sustainability/noise/2022-airport-noise-liaison-committee-annual-report.pdf

RPS Contour Review Process Update

ECAN's expert panel have agreed updated inputs into the noise modelling, as a result the final contours have been produced. These will be publicly released in June.

Acoustic Treatment Programme (ATP)

Officially completed on the second house and no one else has taken up the offer.

MEETING CLOSED:	5/05/2023, 14:42
NEXT MEETING:	TBC

Airport Noise Liaison Committee Meeting 16

DATE & TIME:	14/12/2022, 13:00-15:00
LOCATION:	Wakatipu Board Room, Novotel Christchurch Airport
MEETING PURPOSE:	CIAL Update, Noise complaints summary, ATP Update, 2022 Noise Monitoring Report and RPS Contour Review.
ATTENDEES:	Laurie McCallum (Chair), Nigel Grant (CCC), Linda Chen & Nicola McCormick (Community Board Member Representatives), John McDonald (Isaac Conservation and Wildlife Trust), Felicity Hayman, Jess Royal and John Scheele (CIAL) (Leila Chrystall, CIAL, minutes only)
APOLOGIES:	Shelley Millington (BARNZ), James Evans (Airways), Patrick Whelan (BARNZ)
COPY TO:	Laurie McCallum (Chair), Nigel Grant (CCC), Shelley Millington (BARNZ), Patrick Whelan (BARNZ) Linda Chen & Nicola McCormick (Community Board Member Representatives), John McDonald (Isaac Conservation and Wildlife Trust), Felicity Hayman, Leila Chrystall, Jess Royal and John Scheele (CIAL).

The intention of this memo is to provide a summary to the public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the 14 December 2022 meeting. This was the sixteenth meeting held by the ANLC since its established in March 2017 and was held at the Novotel Hotel at Christchurch Airport. This memo is organised into sections based on key discussion points.

Changes in committee membership

- Farewell to Kirsten Rayne (maternity leave), Mike Wall and Jason Middlemiss
- Welcome to Nicola McCormack (Community Board Member Representative)

CIAL update

- Terminal is busy. Numbers are still below pre Covid levels. Australian flights are back and full.
- Aviation industry continues to manage on going challenges – Auckland fuel contamination & lack of pilots particularly for the A380 aircraft.
- Development of Kowhai Park is continuing. CIAL will be announcing further information next year.

Noise complaints

Summary of the noise complaints for the period since last meeting 1 September to 2 December 2022 was provided. A total of five complaints were received from five individuals. The committee chair, with assistance from CIAL, is continuing to engage with the noise complaints.

There was a general discussion between committee members regarding the nature of noise complaints.

Reporting

Noise Monitoring equipment for the 2022 Noise Management Report have been in operation for October to December 2022 and has collected real time data on noise from Aircraft operations. The report is due to be submitted to CCC in March 2023.

Enabling Housing Act

The purpose of the Act is to facilitate increased residential density (up to three residential dwellings per lot and relaxed built form standards). The Act enables the identification of Qualifying Matters which will maintain existing residential density rules as they are currently in the relevant District Plans.

Under the Act, noise contours are considered a Qualifying Matter as noise contours and land use provisions within the noise contours provide for the safe and efficient operation of nationally significant infrastructure.

PC14 was rejected by CCC Councillors. Ministry for Environment has initialled an investigation (started 21 November).

RPS Contour Review Process Update

CIAL's team of experts are responding to ECan's expert panel's memo. Updates to the inputs of the model are being worked through, once the inputs are updated the noise contour model process will be re-run, and the technical reports will be updated.

Noise Monitoring Program

Airbiz are undertaking an independent review of CIAL's Noise Monitoring Program. Recommendations of this review are expected in the new year.

Acoustic Treatment Programme (ATP)

CIAL is preparing a memo and further information on the ATP process and uptake.

MEETING CLOSED:	14/12/2022, 15:04
NEXT MEETING:	Scheduled for March/April 2023 , ,

Airport Noise Liaison Committee Meeting 15

DATE & TIME:	1/09/2022, 12:00-14.45
LOCATION:	Fendalton Community Centre, 4 Jeffreys Road
MEETING PURPOSE:	CIAL Update, Noise complaints summary, ATP Update, 2022 Noise Monitoring Report and RPS Contour Review.
ATTENDEES:	Laurie McCallum (Chair), Nigel Grant (CCC), Kirsten Rayne (CCC), John McDonald (Isaac Conservation and Wildlife Trust), Mike Wall (Community Board Member Representative), Felicity Blackmore (CIAL) and John Scheele (CIAL).
APOLOGIES:	Jason Middlemiss (Community Board Member Representative), Linda Chen (Community Board Member Representative) and Shelley Millington (BRANZ)
COPY TO:	Laurie McCallum (Chair), Jason Middlemiss (Community Board Representative), Mike Wall (Community Board Representative), Linda Chen (Community Board Representative), John McDonald (Isaac Conservation and Wildlife Trust), Nigel Grant (CCC), Kirsten Rayne (CCC), Shelley Millington (BARNZ), Felicity Hayman (CIAL) and John Scheele (CIAL).

The intention of this memo is to provide a summary to the public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the 1 September 2022 meeting. This was the fifteenth meeting held by the ANLC since its established in March 2017 and was held at the Fendalton Community Centre. This memo is organised into sections based on key discussion points.

Farewell of committee members

- Acknowledgement of committee members who have recently left for their contribution to the committee.

Laurie McCallum acknowledged upcoming local body elections and the potential for a change in Community Board representatives.

CIAL update

- Aircraft Movements have steadily increased and there is notable increase of international visitors following easing of boarder restrictions. Aircraft numbers remain below pre Covid19 levels.
- Aviation industry continues to manage on going challenges due to shortage of skilled staff. This was somewhat anticipated following the reopening of the sector and is reflected both internationally and domestically.
- The development of Kowhai Park is progressing, with nothing further to report at this stage.
- Property development strategy has been updated to reflect CIAL Real Growth 2030 Strategy.

Noise complaints

Summary of the noise complaints for the period since last meeting 9 March to 17 August 2022 was provided. A total of nine complaints were received from three individuals. The committee chair, with assistance from CIAL, is continuing to engage with the noise complaints.

There was a general discussion between committee members regarding the general nature of noise complaints which are not limited only to the magnitude or frequency of noise, but also the sensitivity of the receivers.

Reporting

The 2022 Noise Monitoring Report has commenced with the identification of locations for the monitoring equipment to collect real time data on noise from Aircraft Operations. The locations have been considered and approved by the committee.

CIAL has undertaken the 5-yearly review of the Noise Management Plan. The draft updated Noise Management Plan has been pre-circulated to the committee for comments. The committee has accepted the updated version which will now be finalised and implemented.

Enabling housing act

The purpose of the Act is to facilitate increased residential density (up to three residential dwellings per lot and relaxed built form standards). The Act enables the identification of Qualifying Matters which will maintain existing residential density rules as they are currently in the relevant District Plans.

Under the Act, noise contours are considered a Qualifying Matter as noise contours and land use provisions within the noise contours provide for the safe and efficient operation of nationally significant infrastructure.

Both SDC and WDC have identified noise contours as a Qualifying Matter in the respective plan changes. CIAL anticipate CCC Plan change will also identify noise contours as a relevant Qualifying Matter.

RPS noise contour review process update

ECan's independent expert panel has been appointed and are now critically reviewing the Draft Remodelled Contours. CIAL's experts are working on clarification / further information requests sought by the expert panel.

Noise monitoring programme

CIAL have engaged external consultants to undertake an independent review of the Noise Monitoring Program. An update will be provided at the next meeting.

Acoustic treatment program

A second residential property has recently accepted acoustic treatment under the program. There is an ongoing discussion with the property owner to confirm scope of works.

The committee noted there has been a slow uptake of the acoustic treatment program. The committee has requested CIAL to investigate reasons for this and to report back to the committee at the next meeting.

MEETING CLOSED:	1/09/2022,14:45
NEXT MEETING:	Scheduled for November / December

Airport Noise Liaison Committee Meeting 14

DATE & TIME:	29/03/2022, 18:00 – 20:00
LOCATION:	Aoraki Room, CIAL Offices via Microsoft TEAMS
MEETING PURPOSE:	CIAL Update, Noise complaints summary, ATP Update, 2021 Noise Monitoring Report and RPS Contour Review.
ATTENDEES:	Laurie McCallum (Chair), Kirsten Rayne (CCC) Jason Middlemiss (Community Board Member Representative), Nigel Grant (CCC), Shelley Millington (BARNZ), Nick Flack (CIAL) and Felicity Blackmore (CIAL).
APOLOGIES:	Linda Chen (Community Board Member Representative), Justin Tighe-Umbers (BARNZ), Bruce Rule (Isaac Conservation and Wildlife Trust)), Mike Wall (Community Board Member Representative)
COPY TO:	Laurie McCallum (Chair), Jason Middlemiss (Community Board Member Representative), Nigel Grant (CCC), Kirsten Rayne (CCC) Shelley Millington (BARNZ), Mike Wall (Community Board Member Representative), Linda Chen (Community Board Member Representative), Justin Tighe-Umbers (BARNZ), Bruce Rule (Isaac Conservation and Wildlife Trust) Nick Flack (CIAL) and Felicity Blackmore (CIAL).

The intention of this memo is to provide a summary to the general public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the 29 March 2022 meeting. This was the fourteenth meeting held by the ANLC since its established in March 2017 and was held at the Christchurch Airport offices via TEAMS. This memo is organised into sections based on key discussion points.

CIAL update

- Aircraft Movements numbers currently down but with boarder re opening, positive looking into second half of 2022.
- Boarder opening will also provide much needed relief for terminal tenants
- Property held up well
- Throughout the pandemic CIAL been in a position to continue to progress with CIALs strategic decisions / projects
- New Senior E&P role

LM – questions on demand for travel, CIAL response there is a lot of pent up travel demand however it's a little too early to advice on how this will translate in reality.

BARNZ Update

- Fiji, Qantas, Jetstar back
- Emirates looking like later this year
- Will take a bit for tourism industry to gear up and ready to service NZ
- Slow boarder opening resulted with Airlines putting resources elsewhere, challenges for the sector to gear up.

Reporting

- 2021 Noise Monitoring Report pre-circulated and presented to the committee: ,
    - smallest annual noise compliance contour in several years due to the significant drop in aircraft movements as a result of the pandemic.
    - Engine Testing Compliance, verification measurements completed, Engine testing management system calculating noise accurately. Overall compliance achieved.

- Updated Noise Management Plan pre-circulated and presented the Updated Noise Management Plan, no significant updates, committee to provide any comments / feedback by end of April.
- 2021 Airport Noise Liaison Committee Annual Report pre-circulated and presented.

Noise complaints summary:

Summary of the noise complaints for the period since last meeting 31/10/2022 to 09/03/2022 was provided, a total of 22 complaints received from 8 individuals. CIAL continuing to communicate with one ongoing noise complaint, including presenting to the Airport Noise Liaison Committee.

Overall seeing an increase in complaints, and an increase in agitation from the community. CCC reported similar trends on complaints managed by CCC and the health officers, anticipate as aircraft movement numbers increase so to will complaints.

CIAL to continue to operate under the existing process, to respond to complaints where CIAL explain what has occurred, why it has occurred and an provide an explanation of how CIAL manage noise in accordance with the rules in the District Plan. Complainants are invited to meet with the Airport to discuss their concerns if these cannot be resolved via phone and email correspondence.

Community Presentation

Community group presented to the committee in relation to an ongoing noise complaint.

Acoustic Treatment Programme (ATP) Progress Update

CIAL continue to work through the Acoustic treatment program with eligible properties who have taken up the offer.

RPS Contour Review Process Update

Draft Contours with ECan for expert panel review

Airport Noise Committee

CIAL identified an opportunity to refresh the make-up of the committee to include representatives from Selwyn and Waimakariri to reflect both the noise experienced in these districts and the noise management framework which straddles all three Territorial Authorities. CIAL to liaise with both Selwyn and Waimakariri to action and report back to the committee

MEETING CLOSED:	29/03/2022, 8:00pm
NEXT MEETING:	TBC, Date TBC, CIAL

MEETING | Summary

Airport Noise Liaison Committee Meeting 13

DATE & TIME:	3/11/2021, 18:00 – 19:00
LOCATION:	Aoraki Room, CIAL Offices
MEETING PURPOSE:	CIAL Update, Noise complaints summary, ATP Update, 2021 Noise Monitoring Report and CRPS Contour Review.
ATTENDEES:	Laurie McCallum (Chair), Jason Middlemiss (Community Board Member Representative), Nigel Grant (CCC), Shelley Millington (BARNZ), Mike Wall (Community Board Member Representative), Linda Chen (Community Board Member Representative), Justin Tighe-Umbers (BARNZ), Bruce Rule (Isaac Conservation and Wildlife Trust) Nick Flack (CIAL) and Felicity Blackmore (CIAL).
APOLOGIES:	Kirsten Rayne (CCC)
COPY TO:	Laurie McCallum (Chair), Jason Middlemiss (Community Board Member Representative), Nigel Grant (CCC), Kirsten Rayne (CCC) Shelley Millington (BARNZ), Mike Wall (Community Board Member Representative), Linda Chen (Community Board Member Representative), Justin Tighe-Umbers (BARNZ), Bruce Rule (Isaac Conservation and Wildlife Trust) Nick Flack (CIAL) and Felicity Blackmore (CIAL).

The intention of this memo is to provide a summary to the general public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the 03 November 2021 meeting. This was the thirteenth meeting held by the ANLC since its established in March 2017 and was held at the Christchurch Airport offices. This memo is organised into sections based on key discussion points.

CIAL Update:

- General CIAL update, COVID restrictions and Auckland's lockdown are having a significant impact of domestic passenger numbers. CIAL continue to manage and navigate airport operations through level changes, this is challenging and a tribute CIAL's team to continue operations in this environment.
- CIALs released a positive financial result for FY21 in very challenging circumstances.
- Future pubic announcement on how CIAL can support and provide for the future of aviation.
- CIAL and Airports across NZ are entering in the commerce commission pricing.

BARNZ Update:

COVID and impacts:

- Globally NZ domestic network was the best performing in the world prior to the current travel restrictions, currently down 50%
- Statistic NZ reporting the aviation sector is the worst hit as a result of the pandemic
- BARNZ is currently working with the Government to understand what boarding re opening looks like.

- Pandemic resulting with retirement of older / heavy burning fleets across the world, leaving a global fleet of younger more efficient aircraft.

Noise Complaints Summary

Summary of the noise complaints since the last meeting from 20/5/2021 to 30/10/2021 was provided to the committee at the meeting. A total of 8 noise complaints received from 8 individuals. CIAL is in communication with one repeat noise complainant, including several offers to meet in person and to talk through issues raised. CIAL has now offered to for the complainant to meet with the Airport Noise Liaison Committee in chair hoping this may facilitate discussions.

Overall seeing a drop in the number of noise complaints in the post COVID environment, which is counter to CCC health officers who reported a significant increase in noise complaints in the COVID environment.

The current process to respond to complaints continues where CIAL explain what has occurred, why it has occurred and an provide an explanation of how CIAL manage noise in accordance with the rules in the District Plan. Complainants are invited to meet with the Airport to discuss their concerns if these cannot be resolved via phone and email correspondence.

2021 Noise Monitoring Report (NMR) 2020

CIAL has commenced work on the 2021 noise monitoring reporting including Engine Testing Verification Noise measurements.

Acoustic Treatment Programme (ATP) Update

CIAL continue to work through the Acoustic treatment program with eligible properties who have taken up the offer.

Canterbury Regional Policy Statement (RPS) Contour Review

CIAL provided an update to the committee on the RPS contour review. CIALs expert have completed the 2021 review and the updated modelling has been provided to ECan. The next step in the process is for peer review to be completed by and independent expert panel appointed by ECan, once the peer review is completed the updated contours will be publicly available.

Today's Decisions Frame Tomorrow's Opportunity

- New Zealanders live on remote Island connected to the world by air and sea and all aspects of social and economic opportunity for kiwi's, now and in the future, rely on this
- Christchurch Airport is multi-generational infrastructure that all South Islanders rely on for social and economic connectivity
- For a million people, 60,000 jobs, thousands of small, medium and large businesses across every region of the South Island, noise contours determine today's and tomorrow's social and economic opportunity
- Following global standards, good decisions today protect everybody's tomorrow

Round table

Next meeting to be held within 6 months

MEETING CLOSED:	21/05/2021, 8:00pm
NEXT MEETING:	TBC, Date TBC, CIAL

MEETING | MINUTES

Airport Noise Liaison Committee Meeting 12

DATE & TIME:	20/05/2021, 18:00 – 19:00
LOCATION:	Aoraki Room, CIAL Offices
MEETING PURPOSE:	CIAL Update, Noise complaints summary, ETMS, ATP Update, 2020 Noise Monitoring Report, RPS Contour Review and Reverse Sensitivity Provisions in the CDP
ATTENDEES:	Laurie McCallum (Chair), Jason Middlemiss (Community Board Member Representative), Kirsten Rayne (CCC), Shelley Millington (BARNZ), Mike Wall (Community Board Member Representative) Nick Flack (CIAL), Felicity Blackmore (CIAL) and Jane McMecking (CIAL)
APOLOGIES:	Linda Chen (Community Board Member Representative), Justin Tighe-Umbers (BARNZ), Nigel Grant (CCC), Bruce Rule (Isaac Conservation and Wildlife Trust),
COPY TO:	Laurie McCallum (Chair), Jason Middlemiss (Community Board Member Representative), Kirsten Rayne (CCC), Shelley Millington (BARNZ), Mike Wall (Community Board Member Representative), Linda Chen (Community Board Member Representative), Justin Tighe-Umbers (BARNZ), Nigel Grant (CCC), Bruce Rule (Isaac Conservation and Wildlife Trust), Nick Flack (CIAL), Felicity Blackmore (CIAL) and Jane McMecking (CIAL).

The intention of this memo is to provide a summary to the general public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the 20th May 2021 meeting. This was the twelfth meeting held by the ANLC since its established in March 2017 and was held at the Christchurch Airport offices. This memo is organised into sections based on key discussion points.

Planning and Sustainability team changes:

CIAL provide an update as to team structure, Rhys Boswell full time project leader for Central Otago, Nick Flack new GM, Planning & Sustainability and Jane McMecking is the new environmental Adviser covering Jess Royals maternity leave.

General Business:

Domestic services are recovering well from the COVID pandemic. Regional and Domestic terminals have been busy, and the express carpark has been full a couple of times. The Trans-Tasman bubble is now open which has increased flights, however majority of passengers are "friends and relatives" and the ratio of New Zealanders travelling to Australia is low. We anticipate this may change with the school holidays/ski season and vaccination role out across both Australia and NZ

Noise Complaints Summary

Summary of the noise complaints since the last meeting from 30/11/2020 to 20/5/2021 was provided to the committee at the meeting. A total of 18 noise complaints received from 17 individuals. Overall seeing a drop in the number of noise complaints in the post COVID environment.

The current process to respond to complaints continues where CIAL explain what has occurred, why it has occurred and an provide an explanation of how CIAL manage noise in accordance with the rules in the District Plan. Complainants are invited to meet with the Airport to discuss their concerns if these cannot be resolved via phone and email correspondence.

Engine Testing Management System (ETMS)

CIAL and MDA are adding a new aircraft type (A320 neo) into the ETMS, this work originally commenced in late 2019, but as a result of COVID was put on hold. The project recommenced an is expected to be completed within the next month.

2020 Noise Monitoring Report (NMR) 2020

2020 noise monitoring report was issued to CCC in March, please see link here for a full copy of the report. In summary,

Aircraft operational compliance:

CIAL annual compliance contour (AANC) (based of the busiest three consecutive months) is within the 65 dB Ldb compliance contour. The busiest three months were Jan, Feb, March which was before the full impact of COVID was experienced, as such the 2020 AANC shows a slight reduction in noise, however not as much as anticipated.

On-Aircraft Engine Testing:

Analysis conducted by MDA conclude there is good agreement between the ETMS and the noise measurements on site and that the ETMS is still an appropriate tool to use for engine testing noise compliance analysis at Christchurch Airport.

Acoustic Treatment Program (ATP) Update

No new properties are eligible for acoustic treatment under the 2020 AANC, CIAL continue to work through the Acoustic treatment program eligible properties who have taken up the offer.

Round table

Next meeting to be held within 6 months

MEETING CLOSED:	21/05/2021, 7:30pm
NEXT MEETING:	TBC, Date TBC, CIAL

MEETING | MINUTES

Airport Noise Liaison Committee Meeting 11

DATE & TIME:	7/12/2020, 18:00 – 19:30
LOCATION:	Aoraki Board Room, CIAL Offices
MEETING PURPOSE:	COVID-19 Impacts and Aeronautical Update, Divergent Go-Around and Missed Approach (GOMA) Protection (15/15), Noise Complaints Summary, ETMS User Group, Noise Monitoring Report progres and ATP Update.
ATTENDEES:	Laurie McCallum (Chair), Nigel Grant (CCC), Bruce Rule (Isaac Conservation and Wildlife Trust), Justin Tighe-Umbers (BARNZ), Mike Wall (Community Board Member Representative), Jason Middlemiss (Community Board Member Representative), Rhys Boswell (CIAL), Felicity Blackmore (CIAL) and Jess Royal (CIAL)
APOLOGIES:	Linda Chen (Community Board Member Representative)
COPY TO:	

The intention of this memo is to provide a summary to the general public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the 7th December 2020 meeting. This was the eleventh meeting held by the ANLC since its established in March 2017 and was held at the Christchurch Airport offices. This memo is organised into sections based on key discussion points.

COVID-19 Impacts and Aeronautical Update

Domestic services are recovering well, 80% seat occupancy on domestic routes in comparison to 2019, regions particularly strong. CIAL and aviation have played a critical role during and post COVID-19 to connect New Zealand and our goods to the rest of the world. There has been an increase in freight only services to replace the freight in passenger planes. AirNZ has commenced several weekly freight dedicated routes using the Dreamliner (B787), which a first for AirNZ.

Divergent Go-Around and Missed Approach (GOMA) Protection (15/15)

The Divergent Go-Around and Missed Approach (GOMA) Protection (15/15) flight paths went live 26 March 2020. These paths were put in place to allow for a GOMA aircraft to be separate from a prior departure allowing the aircraft to diverge from each other by 30 degrees or more. As a result, Divergent GOMA protection allows for safe separation of planes, increased capacity, efficiency and predictability in circumstances where use of the visual circuit is not available.

On RWY02 and RWY20 Standard Instrument Departure (SID) tracks shift 15 degrees west, away from the city. Published missed approach tracks shift 15 degrees east. The missed approach track on RWY02 is aligned along the SH1 road corridor and the RWY20 track towards Islington.

Additionally, on RWY02 approximately 50% of departures to Wellington, Dunedin and Invercargill (subject to arrival traffic) are tactically departed 15deg to the east of centreline (as per the Missed Approach tracks), improving efficiency and enhancing airport noise contour compliance.

On RWY29, restrictions associated with the proximity of West Melton aerodrome and the airfield orientation relative to aircraft intended direction of travel, have dictated an alternative divergence

solution. Departure SIDs turn either 30 degrees to the north or 35 degrees to the south. GOMA aircraft will continue straight ahead.

Noise Complaints Summary

Summary of the noise complaints since the last meeting from 01/05/20 to 30/11/20 was provided to the committee prior to the meeting. A total of 16 noise complaints received from 12 individuals.

The current process to respond to complaints continues where CIAL explain what has occurred, why it has occurred and an provide an explanation of how CIAL manage noise in accordance with the rules in the District Plan. Complainants are invited to meet with the Airport to discuss their concerns if these cannot be resolved via phone and email correspondence.

Engine Testing Management System (ETMS) User Group

CIAL held 1st meeting with the ETMS user group in Oct 2020, meetings to be held biannually.

Noise Monitoring Report (NMR) 2020 Progress

Working with Airways and MDA to produce 2020 NMR. Reporting includes the 3 busiest months of the year so is unlikely to show the impact of COVID-19.

Acoustic Treatment Programme (ATP) Update

A CIAL internal experienced Project Manager is now managing the ATP. CIAL continue the process of visiting eligible owners, completing an acoustic assessment on their dwelling, scoping the work and then presenting the offer to the owner who choose whether to proceed.

Round table

Isaac Conservation and Wildlife Trust

- actively seeking to close a nearby water race and thanked CIAL for their help.
- recently purchased 25 Jessons Road.

MEETING CLOSED:	7/12/2020, 7:30pm
NEXT MEETING:	June 2021, Date TBC, Location TBC

MEETING | MINUTES

Airport Noise Liaison Committee Meeting 10

DATE & TIME:	5/05/2020, 18:00 hours- 20:00 hours
MEETING PURPOSE:	COVID-19, Summary of noise complaints, Noise Complaints and Dashboard, 2019 Noise Monitoring Report and Acoustic Treatment Programme Updates.
ATTENDEES:	Laurie McCallum (chair), Nigel Grant (CCC), Bruce Rule (Isaac Conservation and Wildlife Trust), Patrick Whelan (BARNZ), Mike Wall (Committee Board Representative), Jason Middlemiss (Committee Board Representative), Rhys Boswell (CIAL), Felicity Blackmore (CIAL),
APOLOGIES:	Jess Royal and Linda Chen
COPY TO:	

The intention of this memo is to provide a summary to the General Public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the 5th May 2020 meeting. This was the tenth meeting held by the ANLC since its establishment in March 2017 and was held virtually due to COVID health management requirements. This memo is organised into sections based on key discussion points.

COVID-19 Airport Noise Update

COVID-19 is having a significant impact on Christchurch International Airport Ltd (CIAL) aircraft and passengers' numbers, currently operating with 5% of pre-COVID traffic numbers. CIAL has worked with Qantas, Emirates and Air NZ to secure freight movements, the additional freight movements have been key to connect South Islands exports around the world.

Engine testing activities have also been impacted, with a reduction in on-aircraft engine testing. Like airports across the world CIAL apron area is currently being used to park grounded aircraft, these aircraft still have regular maintenance requirements including engine runs.

Noise Complaints

A summary of all noise complaints received from 12/08/2019 to 30/04/2020 was provided. A total of 17 noise complaints had been received from nine different complainants relating to helicopter movements, engine testing, aircraft using the cross runway, and low flying aircraft. The complaints summary also included a list of complaints relating to the police Eagle helicopter trial, a total 13 complaints were received in relation to hovering, flying low during the day, evening and night time.

Noise Complaints Dashboard

CIAL shared with the committee two recently improved tools used to respond to noise complaints and the recording of noise complaints via the tools, Flight Path Investigation and mapping of noise complaints. The flight path investigation tool is a platform enabling CIAL to instantly look at flight path information on a map, detailing the flight path, altitude and aircraft type. This information is used to understand flight activity as it relates to noise complaints. CIAL is also now able to view and analyse noise complaints on a map.

Acoustic Treatment Program

CIAL are continuing to deliver the acoustic treatment program, albeit works have been put on hold as a result of level 4 and to the COVID response. A summary of delivery is provided below:

Currently 9 properties are eligible for acoustic treatment under the AANC, of which 4 are progressing with the offer. Ten properties are eligible mechanical ventilation under the engine testing contours, of which 4 are progressing with the offer.

2019 Noise Monitoring Report

CIAL submitted the 2019 noise monitoring report to CCC in late February, with the 2019 reporting including noise measurements to verify both the annual compliance contours and the engine testing management software. To summarise, the 2019 noise monitoring report demonstrated compliance with the 65 dBa Ldn compliance contour and the Engine testing contours. A copy of the full report is on CIAL's website.

2019 Airport Noise Liaison committee report

CIAL complied and issued the 2019 Annual Airport Noise Liaison Committee Report, which is available on CIAL's website.

Air Noise Contour Modelling Update

CIAL have progressed with the Air Noise Contour remodelling process but are anticipating delays because of COVID.

Public request for the ANLC to address submitted agenda items

The committee addressed agenda points submitted by Mr David Lawry prior to the meeting and will provide a response to Mr Lawry.

Round Table

Isaac Conservation and Wildlife Trust

- Continuing to request for open communication with both CCC and ECan in relation to the proposed Mcleans Island Kart Club.

MEETING CLOSED:	5/05/2020, 20:00 hours
NEXT MEETING:	18:00 hours, 1/10/2020, (date TBC)

MEETING | MINUTES

Airport Noise Liaison Committee Meeting 9

DATE & TIME:	12/08/2019, 18:00 hours- 19:30hrs
MEETING PURPOSE:	Noise Complaints, AANC Remodelling, Noise Monitoring Report and ATP Update
ATTENDEES:	Laurie McCallum, Sam MacDonald, Linda Chen, Bruce Rule, Shelley Millington, Kirsten Rayne, Rhys Boswell, Felicity Blackmore & Jessica Royal
APOLOGIES:	Justin Tighe-Umbers

The intention of this memo is to provide a summary to the General Public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the 12th August 2019 meeting. This was the ninth meeting held by the ANLC since its establishment in March 2017. This memo is organised into sections based on key discussion points.

Noise Complaints

A summary of all noise complaints received from 18/02/19 to 12/08/19 was provided. A total of 28 noise complaints had been received from 20 different complainants relating to low flying aircraft, increased aircraft traffic, drone activity, engine testing and aircraft using the cross runway. The ANLC approves of CIAL's approach to resolve noise complaints.

2019 Noise Monitoring Report

Christchurch Airport (CIAL) are scoping the 2019 noise monitoring report including under taking noise measurements to verify the engine testing management software and the Annual Noise Compliance Contour. CIAL sought approval from the ANLC in regard to the location of terminal locations used to verify the AANC. The loggers are to be deployed from October 2019 for 1 month. The purpose is to calibrate the noise modelling software and to build on data collected in the past to understand the behaviour of noise at the airport. CIAL are required to carry out noise monitoring every 3 years.

Air Noise Contour Modelling Update

CIAL are continuing work on the Air Noise Contour remodelling process and are aiming to deliver draft contours and supporting information to Environment Canterbury in the 2nd quarter of 2020.

Acoustic Treatment Programme

All initial offers for acoustic treatment and mechanical ventilation have been sent to the 17 eligible dwelling owners. To date a total of 7 eligible dwelling owners have opted to progress with a detailed scope of works required to make full offers.

Round Table

Lincoln University

- students are working on a Climate Change Action Plan for the university.

Isaac Conservation and Wildlife Trust

- 2 releases of birds hatched last season to predator free environments have or will occur shortly. 130 kakī were released to Mackenzie Basin last week and a brown teal release will follow shortly after.
- Sound meters have been deployed in the Peacock Springs wetland area to access the relationship between sound and bird behaviour. This detail will be used to help move resource consenting processes from non-notified to public notified.
- Working on the protection of orange fronted parakeets, birds are to be ring fenced, with trapping and 1080 poisoning around the perimeter. Birds will continue to be fed known as a soft release.

MEETING CLOSED:	12/08/2019, 19:30 hours
NEXT MEETING:	February/March 2020 (date TBC)

MEETING | MINUTES

Airport Noise Liaison Committee Meeting 8

Date and Time:	18/02/2019, 18:00 hours
Meeting Purpose	Flight Path Trial, Compliance Contour and ATP Update
Attendees:	Laurie McCallum, Sam MacDonald, Linda Chen, Nigel Grant (on behalf of Kristen Rayne), Felicity Blackmore & Jess Royal
Apologies	Justin Tighe-Umbers, Bruce Rule, Kristen Rayne & Rhys Boswell
Copy to:	

The intention of this memo is to provide a summary to the General Public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the 18th February 2019 meeting. This was the eighth meeting held by the ANLC since its establishment in March 2017. This memo is organised into sections based on key discussion points.

Noise Complaints

A summary of all noise complaints received from 16/10/18 to 18/02/19 was provided. A total of 13 noise complaints had been received from 9 different complainants relating to low flying aircraft and increased aircraft traffic. The ANLC approves of CIAL's approach to resolve noise complaints. The process of providing explanations and meeting with complainants aims to alleviate concerns and should continue to be pursued where possible.

Christchurch Flight Paths Trial

The trial ended on 08/11/18. The trial partners are working on the final report to be finalised in a months' time. This will be available to the public on the Christchurch Flight Paths Trial website (https://christchurchflightpathstrial.co.nz/) and Christchurch Airport Noise website (https://www.christchurchairport.co.nz/en/community-and-environment/environment-and-sustainability/noise/).

Compliance Contour Update

The contours are being modelled using two separate modelling programmes. The Airport have made a submission to the Greater Christchurch Partnership for the Grater Christchurch Settlement Pattern Update to inform that contours will be changing and have invited them to engage with the Airport in this process. The hearing is scheduled for the 26th of February.

When the contours are finalised they will be given to Environment Canterbury who will decide next steps.

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Acoustic Treatment Programme

Christchurch Airport will provide the initial offers to dwelling owners on the 6th of March as per the District Plan requirements.

After the initial offer is received, dwelling owners will be able to contact Christchurch Airport and an acoustic assessment will be carried out.

At this stage, 18 properties are eligible for acoustic treatment/mechanical ventilation in relation to aircraft noise or engine testing and 30 properties qualify for acoustic advice.

Christchurch Airport has engaged a consultant, experienced in this work, to carry out the Project Management of the works required.

Reporting

The 2018 Noise Monitoring Report and the 2018 Airport Noise Liaison Committee report are both due for submission to the Christchurch City Council on the 6th of March.

Meeting Closed	18:30 hours

Next Meeting	18:00 hours, July 2019 (date TBC)

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MEETING | MINUTES

Airport Noise Liaison Committee Meeting 7

DATE & TIME:	15/10/2018, 18:00 Hours
MEETING PURPOSE:	Flight Path Trial, Compliance Contour and ATP Update
ATTENDEES:	Laurie McCallum, Bruce Rule, Kristen Rayne, Sam MacDonald, Linda Chen, Shelley Millington (on behalf of Justin Tighe-Umbers), Rhys Boswell, Felicity Blackmore, Jess Royal
APOLOGIES:	Justin Tighe-Umbers
COPY TO:	

The intention of this memo is to provide a summary to the General Public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the October 15th 2018 meeting. This was the seventh meeting held by the ANLC since its establishment in March 2017. This memo is organised into sections based on key discussion points.

Noise Complaints

A summary of all noise complaints received from from 31/07/18 to 15/10/18 was provided. A total of 10 noise complaints had been received, from 7 different complainants relating to engine tsting, helicopter noise and low flying aircraft. The ANLC approves of CIAL's approach to resolve noise complaints.

Christchurch Flight Paths Trial

Christchurch Airport explained the alternative approach to Runway 02. The trial is coming to a close on 09/11/18.

Compliance Contour Update

Christchurch Airport discussed the Compliance Contour Update process to be carried out with Airways, Marshall Day, BARNZ and other relevant parties. The contours were last reviewed 2007-08 and the Airport has elected to recalculate the contours every 10 years, aligning with the RMA and District Plan cycle. This programme will take flight paths, the predicted increase of future aircraft movements, ECan, planning documents, public discussions into consideration.

The results of this programme will be given to ECan to incorporate into the Regional Policy Statement (RPS).

Acoustic Treatment Programme

Christchurch Airport explained the Acoustic Treatment Programme (ATP) as the process to make offers to acoustic treat dwellings that fall within the Aircraft and Engine testing ontours as at 6 March 2017 outlined in the District Plan. The Airport have identified the properties that fall into these contours. First letters to be sent out shortly to let dwelling owners know that they are eligible for acoustic treatment and will explain this process.

MEETING CLOSED:	15/10/2018, 19:40 Hours
NEXT MEETING:	18:00 Hours, 19/02/2018,

MEETING | MINUTES

Airport Noise Liaison Committee Meeting 6

DATE & TIME:	30/07/2018, 18:00 Hours
MEETING PURPOSE:	Status of Noise Complaints, Flight Path Trial Interim Report, Airport Noise Liaison Report, Noise Management Plan, Noise Monitoring Report and Acoustic Treatment Programme Update
ATTENDEES:	Laurie McCallum, Kirsten Rayne, Peter Eman, Sam MacDonald, Linda Chen, Justin Tighe-Umbers, Rhys Boswell, Felicity Blackmore, Jess Royal
APOLOGIES:	Bruce Rule
COPY TO:	

The intention of this memo is to provide a summary to the general public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the July 30th, 2018 meeting. This was the sixth meeting held by the ANLC since its establishment in March 2017. This memo is organised into sections based on key discussion points.

Noise Complaints

Christchurch Airport provided a summary of noise complaints received since the previous meeting grouped into general noise and Christchurch Flight Paths Trial (PBN) complaints. 8 complaints from 5 individuals were received relating to low flying aircraft, increased traffic and engine testing. 9 complaints from 5 individuals were received in relation to the flight path trial. The ANLC members agreed that the current process for addressing complaints is working well.

ANLC Report

It was noted that the Airport Noise Liaison Committee Report was issued on the 01/06/18 by Christchurch Airport (CIAL) to the Christchurch City Council (CCC).

Noise Management Plan

The final Noise Management Plan (NMP) was issued on the 01/06/18 by CIAL to ANLC and is now posted on the CIAL website.

Noise Monitoring Report

CIAL provided a summary of the Noise Monitoring Report issued on the 21/06/18 to the CCC.

PBN Interim Report

Christchurch Airport and the Board of Airlines Representatives New Zealand (BARNZ) provided a summary of the Christchurch Flight Paths Trial Interim Report released at the six-month mid-trial point in July 2018. A full report will be released following the completion of the trial in early November 2018 in consultation with the trial partners. A copy of this report can be found on the Christchurch Flight Paths Trial Website here: https://christchurchflightpathstrial.co.nz/wp-content/uploads/2018/07/Christchurch-Flight-Paths-Trial-Interim-Report.pdf.

Christchurch Airport explained that prevailing Nor' West wind conditions through the trial have led to a cluster of complaints in the West Melton area on runway 02 PBN approaches.

As a result, the report includes a section 'interim recommendations' where the trial partners have agreed to:

1. Continue the one-year trial of PBN flight paths for arrivals to Christchurch Airport as planned, because a range of benefits is being achieved, and valuable data and feedback is being gathered.
2. Restrict the use of sensitive PBN flight paths prior to 9am on weekends from 14 July 2018. This is a direct response to community feedback and is expected to provide a material reduction in the noise impact for some residents.
3. Design an additional PBN flight path to approach runway 02 from the northwest (east of West Melton), as an alternative to the current PBN flight path. This would address residential noise concerns and increase pilot participation.
    a. Trialling a new flight path may be achievable from 8 November 2018.
    b. Noise sharing across these two flight paths should be considered as a future option.

BARNZ explained the success of the trial to date, namely, good uptake from the airlines using the PBN routes, increased safety, reduced CO2 emissions, distance and flight time reduction and fuel savings. All these factors provide benefits to both the general public and the airlines.

CIAL clarified that around 30% of arrival flights are using PBN. This is due to only certain types of aircraft being able to fly the routes. Turbo-props cannot use PBN at present. It is expected that in the long term all flights across the world will be using PBN routes.

Annual Airport Noise Contours

CIAL outlined scoping for remodelling of the Future Aircraft Operations Contour Map will commence in August in line with the 10-yearly update to the Regional Policy Statement.

CIAL will hold workshops to start this process made up of representatives from Airways, acoustic engineers, planners, Airbiz, airlines and the Airport.

The Preliminary contours will be submitted to Environment Canterbury and their Planning team to peer review. The Contours will be as fixed in the RPS for the various districts affected. At a later stage, there will be a formal process in the RPS for submissions and review where the public would be involved.

CIAL will provide an update at the next ANLC meeting to explain the revised contours. CIAL have agreed to hold an additional meeting for the members of the ANLC following this if required.

Acoustic Treatment Programme

The 2nd revision of the Acoustic Treatment programme (ATP) was issued on the 30/07/18 by CIAL to the ANLC. The ANLC are to review and provide comments to CIAL by 31/08/18. CIAL explained the core differences from the previous draft issued to the committee. CIAL also explained the inclusion of the schedule of properties within the 2017 AANC as at 06/03/17 that require full Acoustic Treatment or mechanical ventilation. New properties would be added as they fall into the future contours and by 6/03/2019 1st offers will be issued.

CIAL explained that property owners will be given up to 3 months to respond to the offers and each year the offer for Acoustic Treatment is presented again.

MEETING CLOSED:	30/07/2018, 19:15 Hours
NEXT MEETING:	18:00 Hours, 15/10/2018,

MEETING | MINUTES

Airport Noise Liaison Committee: Meeting 5 (ANLC)

DATE & TIME:	23/04/2018, 18:00 Hours
MEETING PURPOSE:	Introductions, Status of Noise Complaints & Flight Path Trial Update, Noise Management Plan and Acoustic Treatment Programme Update
ATTENDEES:	Laurie McCallum, Bruce Rule, Kirsten Rayne, Sam MacDonald, Rhys Boswell, Felicity Blackmore (CIAL), Jess Royal
APOLOGIES:	Justin Tighe-Umbers (BARNZ), Peter Eman (CCC), Linda Chen, Nigel Grant
COPY TO:	

The intention of this memo is to provide a summary for the General Public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the April 23rd 2018 meeting. This was the fifth meeting held by the ANLC since its establishment in March 2017. This memo is organised into sections based on key discussion points.

Noise Complaints

A summary of all noise complaints received since the January meeting was provided. A total of 18 noise complaints has been received, 17 of which were Low Flying Aircraft Complaints and 1 being an Engine Testing Complaint.

Airport Noise Management Plan (NMP) Review

Christchurch Airport representatives explained the Noise Management Plan will be finalised following a final internal review. Due to recent staff changes, the finalisation of this document has been delayed. All ANLC members signed off the draft in the previous meeting and as such the draft can be considered a working document until it is finalised. Airport reps will meet with Christchurch City Council to review the draft NMP and the finalised documents will be completed before the next ANLC meeting on 30th July 2018.

Airport Acoustic Treatment Programme (ATP) Review

Similar to the NMP, airport staff explained the Acoustic Treatment Programme will be finalised following a final internal review. Due to recent staff changes, the finalisation of this document has been delayed. The finalised documents will be completed before the next ANLC meeting on 30th July 2018.

Flight Path Trial Update

A summary of all feedback received since the beginning of the Christchurch Flight Paths Trial (9th November 2017) was provided. A total of 119 complaints and feedback has been received from 81 different respondents. 97 complaints and feedback have been received from the West Melton area from 67 different residents. Airport staff explained the trial is nearing the six-month scheduled review in May 2018. CIAL will meet with the trial partners to review the first six months of feedback and data, then release a final report in mid to late June. The report will contain a summary of the findings and any action deemed appropriate.

MEETING | MINUTES

MEETING CLOSED:	23/04/2018, 18:45 hours
NEXT MEETING:	18:00 hours, 30/07/2018,

MEETING | MINUTES

Airport Noise Liaison Committee (ANLC) Meeting 4

DATE & TIME:	22/01/2018, 18:00 hours
MEETING PURPOSE:	Catch up and Update on the Status of Noise Complaints
ATTENDEES:	Laurie McCallum, Bruce Rule, Kirsten Rayne, Sam MacDonald, Rhys Boswell, Jess Royal (CIAL)
APOLOGIES:	Justin Tighe-Umbers (BARNZ), Peter Eaman (CCC), Linda Chen, Nigel Grant
COPY TO:	

The intention of this memo is to provide a summary for the General Public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the January 22nd 2018 meeting. This was the fourth meeting held by the ANLC since its establishment in March 2017. This memo is organised into sections based on key discussion points.

Noise Complaints

Christchurch Airport representatives reported that noise complaints have increased as a result of the trial commencing in the second week of November 2017. Around 20% of total flights into Christchurch Airport are on the new flight path trial. CIAL hs received 20 complaints directly related to the PBN trial and 10 complaints that are possibly related but difficult to determine. Most complaints have come from West Melton residents on the Runway 02 path. This path runs along the south west edge of West Melton. Of the PBN complaints, there are around 6-10 individuals who have logged a complaint on more than one occasion. It is understood by the four trial partners that concentration of complaints in this area are likely due to the weather conditions over the past few months - namely northerly winds, still and calm days resulting in greater noise awareness. CIAL says the trial partners are happy with the way the trial has gone to date.

Public enquiry

A member of the public had raised concerns to be addressed by the ANLC at a previous meeting. All concerns have been addressed and the feedback has been accepted. No further action is necessary at this stage. This person was given the opportunity to come to the next ANLC meeting to discuss concerns but decided to decline. The ANLC is satisfied the Airport has done all it can to answer these queries.

Noise Management Plan (NMP) Review

The latest version was adopted and implemented and the draft finalised and circulated to the committee. The document is to be released publicly.

Acoustic Treatment Programme

Airport representatives explained the Acoustic Treatment Programme is currently with the Airports Procurement & Legal team, which must review all documents of offer to affected parties. The Airport is at no risk of compromising deadline dates outline in District Plan.

Christchurch Flight Paths Trial Update

Christchurch Airport reported the trial is progressing well. The 02 Runway over West Melton has the highest concentration of complaints at this stage. Due to feedback from some airlines, Airways are looking to refine the paths descent to a more gradual slow down. Noise loggers have recorded data for four of six sites of measurement. The last two loggers have been deployed and are currently recording data. CIAL clarified that the PBN trial is for arrivals only.

MEETING CLOSED:	22/01/2018, 18:45 hours
NEXT MEETING:	18:00 hours, 23/04/2018,

MEETING | MINUTES

Airport Noise Liaison Committee (ANLC)- Meeting 3

DATE & TIME:	16/10/2017, 18:00 hours
MEETING PURPOSE:	To implement the Christchurch Replacement District Plan policies, objectives and rules
ATTENDEES:	Laurie McCallum (Chair), Linda Chen, Sam MacDonald, Bruce Rule, Bob Fletcher, Rhys Boswell, Kate McKenzie, Nigel Grant, Yvonne Densem, Natalie Reeves
APOLOGIES:	Justin Tighe-Umbers, Kirsten Rayne
COPY TO:	

The intention of this memo is to provide a summary to the General Public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the October 16th 2017 meeting. This was the second meeting held by the ANLC since its establishment in March this year. This memo is organised into sections based on key discussion points.

Noise Complaints

A summary of all noise complaints received since the July meeting was provided. A total of 33 noise complaints had been received, 28 of which were all from the same person within a two-day period. The ANLC is approving of CIAL's current approach to resolve noise complaints.

Public enquiry

A member of the public raised concerns in two separate emails to be addressed by the ANLC. All concerns were discussed in detail by the ANLC and a written response is to be sent to the concerned community member. The ANLC members are approving of the approach taken by the Christchurch International Airport to date and support the outlined approach.

Airport Noise Management Plan (NMP) Review

Christchurch Airport presented the most recent round of changes to the draft NMP to the Committee including comments from acoustic experts. All Committee members agreed to review changes in their own time and use 'tracked changes' to mark any suggested amendments. All ANLC members were made an offer to meet with Christchurch Airport to discuss any changes in further detail.

Airport Acoustic Treatment Programme

The Airport presented the most recent round of changes to the Airport Acoustic Treatment Programme. It was explained that the programme is not as far advanced as the NMP as many documents require legal review which is a time-consuming process. The airport is still on track to meet deadline targets outlined in the District Plan.

PBN update

Christchurch Airport outlined to the ANLC the intention to launch a one year flight path trial using Performance Based Navigation (PBN) procedures. A presentation was delivered outlining what PBN is, the benefits of it, why it is required, who is involved, potential effects on community, how it will be rolled out

etc. CIAL explained that it is a legal requirement to implement this based on agreements made by the national government. ANLC members will be provided further information and updates as they become available.

MEETING CLOSED:	16/10/2017, 20:30 hours
NEXT MEETING:	18:00 hours, 22/01/2018,

MEETING | MINUTES

Airport Noise Liaison Committee (ANLC) Meeting 2

DATE & TIME:	24/07/2017, 18:00 hours
MEETING PURPOSE:	To Implement the Christchurch Replacement District Plan Policies, rules and objectives
ATTENDEES:	Laurie McCallum (chair), Linda Chen, Bruce Rule, Bob Fletcher, Rhys Boswell, Kate McKenzie, Natalie Reeves, Peter Eman, Nigel Grant, Chris Day
APOLOGIES:	Kirsten Rayne, Sam McDonald, John Beckett
COPY TO:	

The intention of this memo is to provide a summary to the General Public on matters discussed by the Airport Noise Liaison Committee (ANLC) at the July 24th meeting. This was the second meeting held by the ANLC since its establishment in March this year. This memo is organised into sections based on key discussion points.

Question of public accessibility of meeting discussions

Linda Chen and Sam McDonald raised a query on the behalf of the community on transparency of committee meetings. A member(s) of the public had questioned whether meeting minutes or the like would be publicly accessible. The ANLC discussed this point, agreeing that there is no issue with the public reviewing what is discussed but agreed that where matters of commercial sensitivity, privacy or the like were concerned, they will be kept confidential within The Committee.

The merit of publishing minutes versus a summary of key points was discussed. Examples of similar committees was drawn upon. Ruapuna publish a summary, Auckland Airport publish minutes. The ANLC agreed a summary would likely be more beneficial to the public.

Question of Public attendance at ANLC meetings

At the first meeting of the ANLC, public attendance was briefly discussed and it was agreed that all ANLC meetings would be closed to the General Public unless a formal request is made to present on a selected topic or issue. The procedure for requesting an audience with the ANLC will be outlined in the ANLC Terms of Reference. The procedure will be published on the Christchurch International Airport public website.

Fundamentals of Acoustics and Airport Noise

Chris Day of Marshall Day Acoustics presented to the ANLC on the fundamentals of acoustics and airport noise for the purposes of enhancing the Committee's understanding of technical noise matters. The presentation was well received.

Terms of reference (ToR)

The ToR for the ANLC were developed following the initial ANLC meeting. The basis of the ToR is Rule 6.1.6.2.7.3 and Appendix 6.11.14 as it informs the development of the Airport Noise Management Plan (NMP), one of the core responsibilities of the ANLC.

The ToR were developed by CIAL and circulated to the ANLC for review. Comment on the ToR is not due until August 25th 2017. However, at the meeting, it was agreed to extend the term of the Chair for three years, outline a procedure for the public to request an audience with the ANLC and outline a procedure for addressing matters related to the ANLC between meeting dates.

The ToR include a working programme to guide the committee towards delivering key documents in specified timeframes and to note key meeting dates. The timeframes and dates outlined were agreed as suitable by those members present.

Noise Management Plan and Acoustic Treatment Programme

First drafts of each of these two documents have been prepared by CIAL for comment by the ANLC. These were circulated to ANLC members for review on July 17th, comments are not due back until August 25th. The ANLC were able to question and provide comments on these documents in the meeting.

A second draft of these documents incorporating feedback from ANLC members will be circulated prior to the next meeting date on October 16th 2017.

MEETING CLOSED:	24/07/2017, 21:00 hours
NEXT MEETING:	18:00 hours, 16/10/2017,