# REPORT OF THE KAPITI COAST AIRCRAFT NOISE COMMUNITY LIAISON GROUP

# FOR THE YEAR ENDING 31 DECEMBER 2016

This is the Chair's annual report for the period ending 31 December 2016 to the Community Liaison Group (CLG), which was established to comply with the requirements in the Kāpiti Coast Airport Holdings Limited (KCAHL) Noise Management Plan (NMP).

#### Membership

The current CLG is made up as follows:

- **Community** three persons appointed by KCDC
  - o Jonny Best, representing Paraparaumu/Raumati Community Board
  - o David Blair, representing Kapiti Retirement Trust
  - o Don Day
- Airport Operators two persons appointed by KCAHL and KCDC
  - Peter Merwood, representing Kapiti Aero Club
  - Dave Gollop, representing Air Nelson, subsidiary airline of Air New Zealand
- Te Ati Awa ki Whakarongotai
  - Jack Rikihana
- Airport Company
  - Robert Binney, Chief Executive Officer
- Airport Manager
  - o Jason Russell
- Independent Chairperson, appointed jointly by Kāpiti Coast District Council and Kāpiti Coast Airport Holdings Ltd
  - Hilary Wooding

The Committee is assisted with advisors from Kāpiti Coast District Council.

#### Purpose

The purpose of CLG is "to consider and, where appropriate, make recommendations to the Airport Manager on aircraft noise issues and concerns that arise from the operation and activities at the Airport."

Full Terms of Reference are described in the Noise Management Plan, which is available in full at the following location:

http://kapiticoastairport.co.nz/The-Kapiti-Coast-Community.html

# Aircraft Movement Data

The table below shows actual aircraft movements as recorded by the Airport. The airport noise contour modelling for the District Plan was based on annual movements of 96,000.

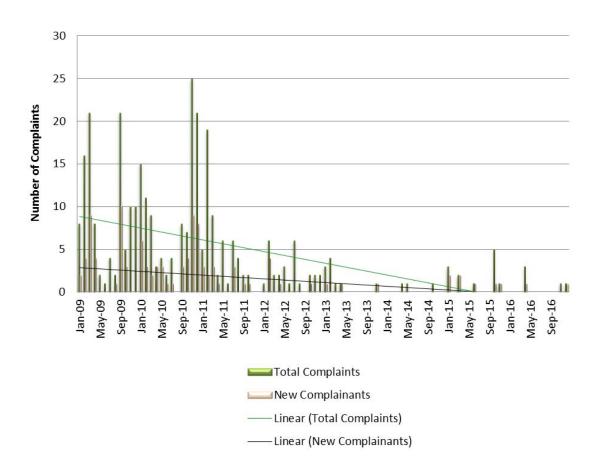
| Aircraft Movements Data       |               |                  |             |
|-------------------------------|---------------|------------------|-------------|
|                               | Calendar Year |                  |             |
|                               | 2015          | 2016             | 2017        |
| Landing Full Stop             |               |                  | (projected) |
| Aeroplane                     | 6,741         | 6,810            | 6,606       |
| Helicopter                    | 726           | 833              | 935         |
| Glider                        | 904           | 391 <sup>1</sup> | 0 1         |
| Microlight                    | 81            | 132              | 180         |
| Total Full Stop Landings      | 8,452         | 8,166            | 7,721       |
| Take-offs                     |               |                  |             |
| Inferred from Landings        | 8,452         | 8,166            | 7,721       |
| (approx. as no accurate data) |               |                  |             |
| Touch and Go Landings         |               |                  |             |
| Aeroplane                     | 4,558         | 5,446            | 6,018       |
| Helicopter                    | 2             | 25               | 15          |
| Microlight                    | 47            | 130              | 227         |
| Total Touch and Gos           | 4,607         | 5,601            | 6,260       |
| Total Movements               | 21,511        | 21,933           | 21,702      |

## **Total Complaints Trend**

The following graph shows the total number of noise complaints received since January 2009 grouped by month and divided into total complaints, and the number of first time complainants<sup>2</sup> per month. The moving average shows various spikes in the number of complaints; however the overall trend for the total number of complaints is continuing to decrease.

<sup>&</sup>lt;sup>1</sup> The Wellington Gliding Club ceased operating at Kapiti Coast Airport as at 1 April 2016. A total of 391 glider landings were recorded 1/1/16 to 31/3/16.

<sup>&</sup>lt;sup>2</sup> The separation of total complaints verses first time complaints serves as an indicator of public awareness of aircraft noise. This is common practice at other airports.



# Total Complaints Trend 1 January 2009 to 31 December 2016

#### Noise Monitoring

The three yearly field noise monitoring undertaken by independent acoustic engineers Marshall Day between 10 February and 25 March 2015 (report dated 31 July 2015) is available in full at the following location:

http://kapiticoastairport.co.nz/The-Kapiti-Coast-Community.html

The next three-yearly field noise monitoring assessment is scheduled for February 2018.

#### Appreciation

I wish to record appreciation to all CLG members for their interest and services.

Hilary Wooding (JP) Independent Chairman