



ANCCG update Second runway

Kellie Roland
Airport Planning Manager
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Auckland Airport by numbers

Since 2014 passengers numbers have increased from 14.5 million to 19 million

- 24 million by 2024
- 40 million by 2044



Airport of the future

2

- A new domestic jet terminal joined on to the existing international terminal
- Upgrading the international check-in and departure experience and public arrivals area
- Improving the roading, public transport and walking access around the airport precinct
- A second runway



Economic benefits

- Investing \$1 million every working day
- \$1.8 billion by 2022

Up to

 **27,000**

new long term, full time jobs

1.4 billion

lift in household incomes

+

2 billion

lift on Auckland's GDP

A photograph showing the front view of a white commercial airplane on a runway. The aircraft's nose, cockpit, and landing gear are visible. The runway lights are illuminated, and the sky is a mix of blue and orange, suggesting dusk or dawn. The image is partially obscured by a white diagonal shape on the right side of the slide.

Second runway background 4

- Existing Auckland Airport Designation
- Airport Masterplan 2014
- Auckland Unitary Plan Process
- Aircraft Noise Areas

Runway options



Ten alternative options considered and assessed

- Eight options to the north
- Two options to the south

Carried out by a range of technical specialists using a multi-criteria analysis



Preferred option

6

Determined best location is still near what was consented 16 years ago

- North of the international terminal and the existing southern runway

Changes needed include

- Moving 72 metres further north
- Increasing the length by 833 metres





Rationale

Why this option

- Scored the highest in terms of environmental and cultural criteria
- Will not require any reclamation
- Considered to have the least effects on natural character
- Is in keeping with the character of the airport environs

Affected properties

504 affected

- 475 are residential properties
- Aorere College
- 25 Rural

Landowner locations

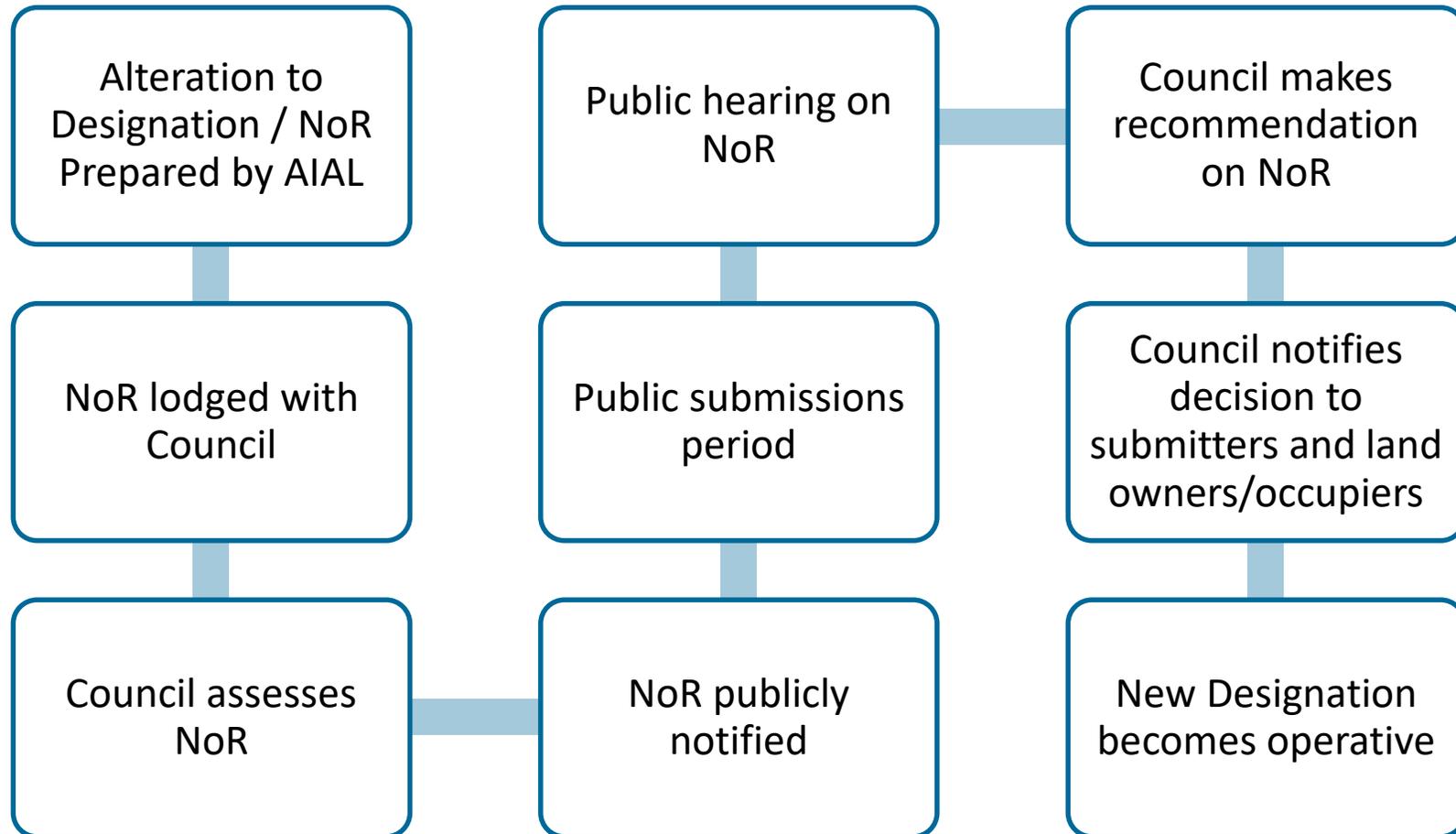
- Mangere
- Papatoetoe
- Flat Bush
- Clover Park

Property owner engagement ¹⁰

Opportunity to engage face to face

- How airport manages aircraft noise in the community
- When the runway will be operational - timings
- Noise Mitigation Programme – eligibility and benefits
- Explain NoR process

NoR Process – what next





Timings

12

July 2017

- Affected landowner information sessions

August 2017

- NoR submitted

October 2017

- Publicly notified – submissions opened

February/March 2018

- Hearings