

NOISE INITIATIVES FOR AUCKLAND

ANCCG

James Evans

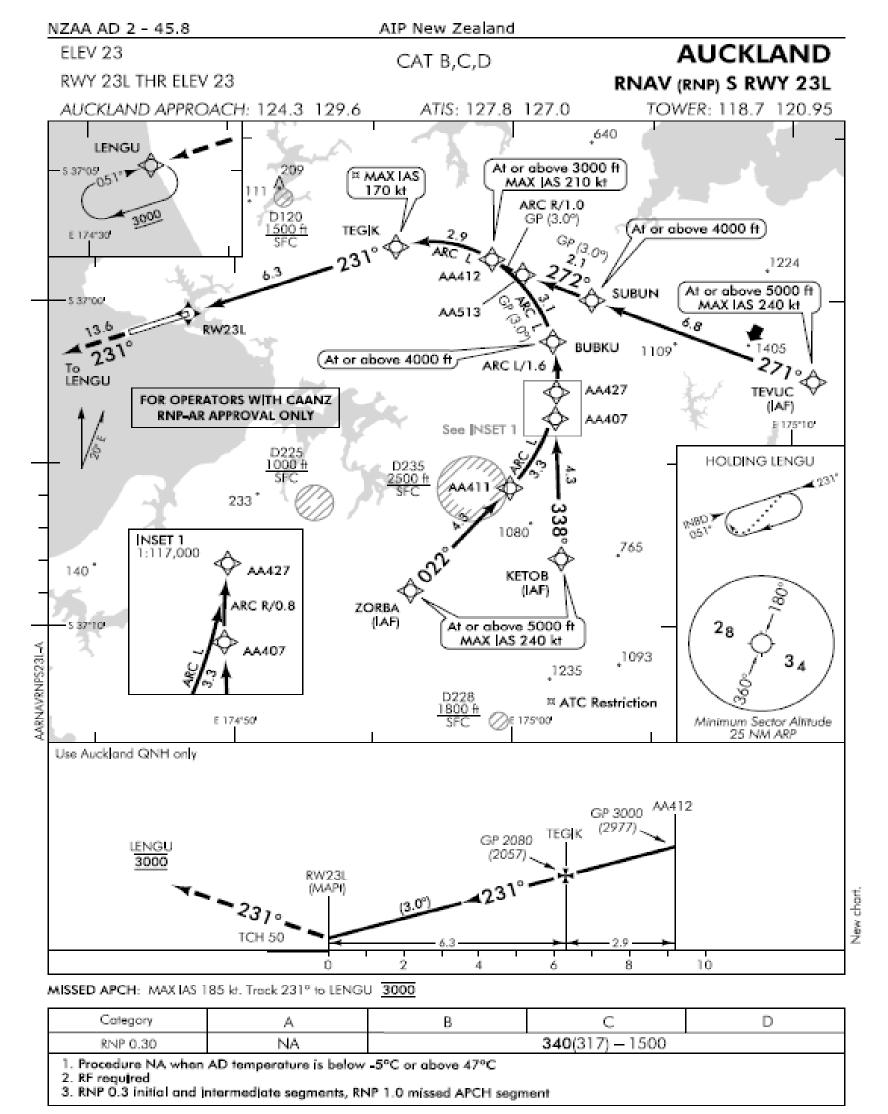
2nd September 2019

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SMART APPROACHES

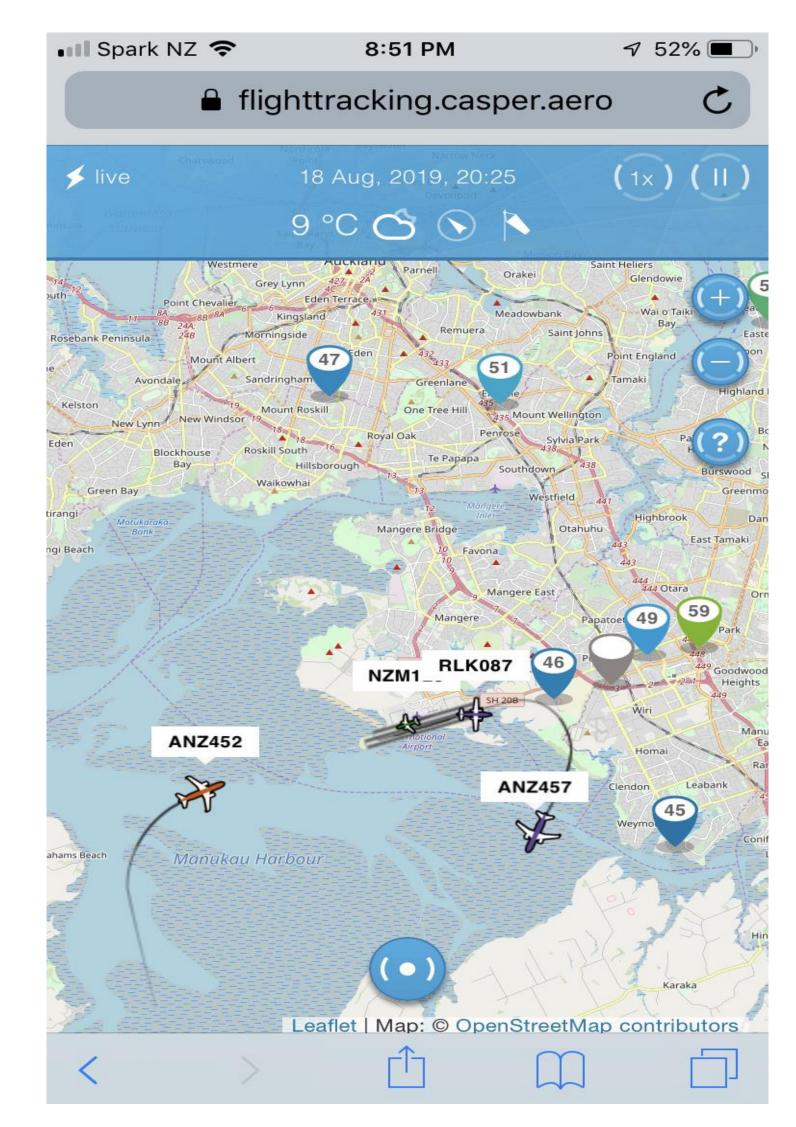
AIRWAYS

- Idle Power
- Less Fuel
- Less noise
- Less CO2 Emissions
- Only used between 7am and 10pm





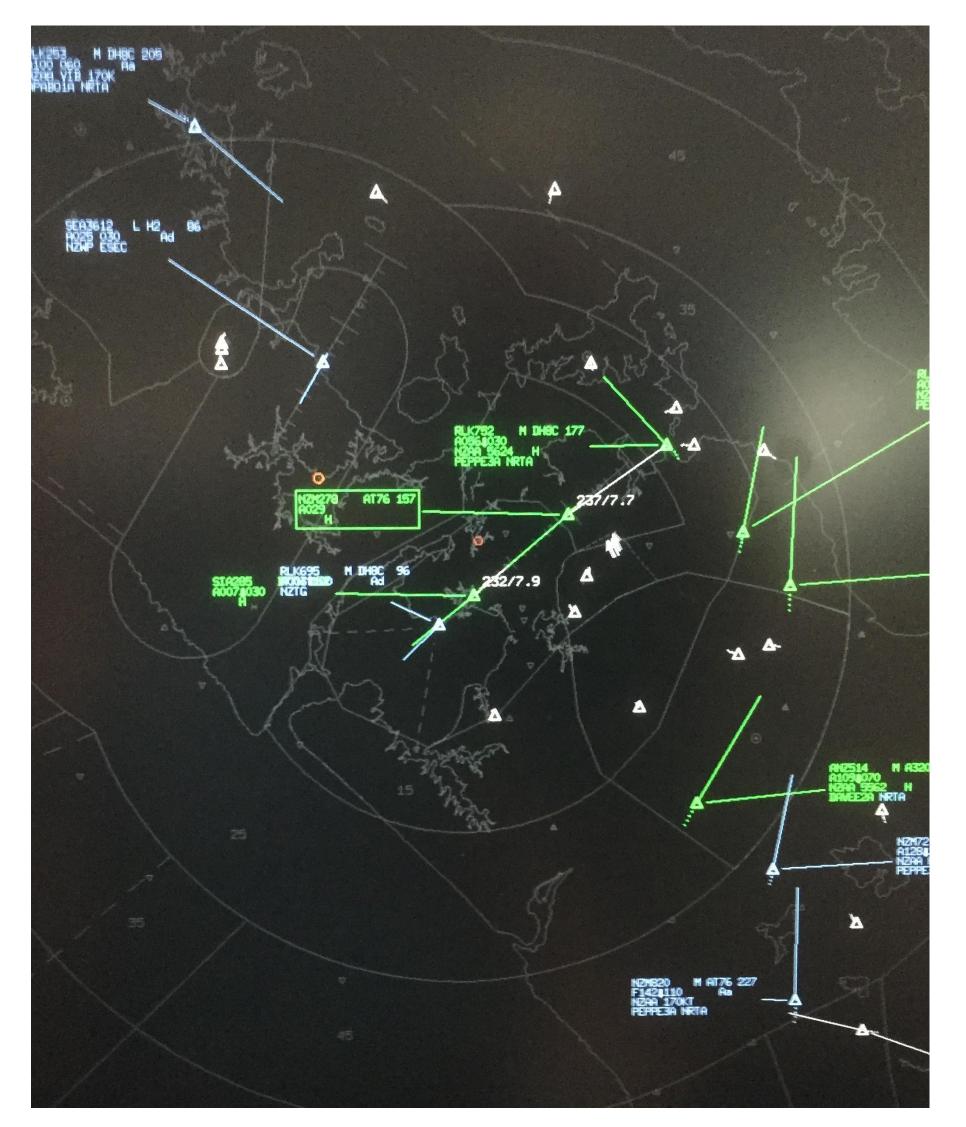
- AIAL with Marshall Day have developed a streamlined and transparent reporting process for community members to raise concerns about noise and specific flights using CASPER.
- Ongoing education of elected ANCCG community representatives around air traffic control procedures and aircraft/airline operations.



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ATC Actions

- Preferential RWY's used between 11pm and 6am when weather and traffic allow.
- Night STARs for RWY23L between 11pm and 6am taking over 60% of Tasman traffic clear of the city.
- Enforcement of 250kts maximum below 10000ft at night over built up areas.
- Most Nth America, Rarotonga and Tahiti flights off RWY23L turned left passing south of Papakura.



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- Non Jets SIDs turning north at 500ft not used between 10pm and 7am.
- Jets not allowed to do Visual Approaches from north of the RWY Centreline at any time.
- All aircraft from the south for RWY23L between 10pm and 7am join final at or outside 8nm final.
- All departures over built up areas between 10pm and 7am remain on SID.

