

Noise Action Plan for Brisbane

Brisbane Airport Community Airspace
Advisory Board Presentation

Meeting 9

27 August 2025

Agenda

1. Actions update
2. Actions to be addressed this meeting
 - Schedule
 - WACKO tracking
 - New Farm night-time operations
 - Sample KPIs
3. Program update



Open actions (from meeting 8)

Action #	Action	Description	Status
1.1	Route Growth Forecasts	AAB to work with Brisbane Airport Corporation (BAC) and Airservices on how to better provide information and data on expected aircraft movements, and previous and proposed impacts.	COMPLETE Uploaded to Engage Airservices page, included in papers
3.4/3.8	Independent Assurance	Airservices to task independent technical advisor, Think, to develop a research paper exploring the best metrics to understand noise reduction (in terms of sharing, concentration, and mitigation), and looking at the positives and negatives for each metric.	Awaiting response from Secretariat re member availability Think will meet with AAB to discuss metrics rather than preparing a paper; they suggest first two weeks of September.
7.5	CASA complaint forms	Airservices to review CASA complaints forms and consider opportunities to improve functionality of NCIS web forms.	COMPLETE Airservices met with Chair and Tess. Agreed to consider as part of contract renewal.
8.1	Departmental site visit	Secretariat to engage with Donna Marshall (Airservices) and Janelle to coordinate a site visit for departmental representatives to demonstrate aircraft noise impacts on the community.	Awaiting response from Secretariat and Chair Donna emailed Chair and Secretariat with proposal on 31/07
8.2	SIDS Adherence visualisation	Airservices to consider how the presented SIDs adherence information could be updated to be more impactful for communities. Community Representatives may provide any further feedback to support this thinking to the Secretariat for sharing with Airservices.	COMPLETE Options prepared for discussion, included in meeting papers
8.4	Noise Sharing Factsheet	Airservices to develop a high-level factsheet better explaining noise sharing ahead of public consultation on preferred options for Package Three. Before public consultation on Package Three preferred options	COMPLETE Added to FAQs on Engage Airservices, included in papers
8.5	Package Three – briefing on preferred design	Airservices to provide out of session briefing to Community Representatives on preferred options for Package Three ahead of public consultation. The Secretariat will support with scheduling this session.	COMPLETE Briefing held 8 July 2025
	Schedule/baseline for program	Community members needed to understand how the timing for each package had changed, and why. David noted that this should be presented simply and publicly available. (not recorded as a formal action)	COMPLETE for discussion

Airservices Australia – out of session matters

Action #	Action	Description	Status
Out of session matters			
	Questions from Tess received from Sec 12 May		COMPLETE Included in papers
	Questions arising from Phase 6 briefing	Questions asked during Phase 6 options briefing.	COMPLETE for discussion/included in papers
	From Tess separation distances: •between all arrival paths •between the WACKO departure flight path relative to the two arrival paths situated both east and west of this path.	For ease of measurement distinction please use [REDACTED] as this is probably the closest pinch point I can easily identify with the current mapping available on the Baseline Software. It's currently a heavily concentrated point for both arrivals and departures which I can then make use of the measurements to extrapolate out for rest of the Samford District north and south of me.	COMPLETE Included in papers
	KPI report from David Diamond	Paper provided by David Diamond including data table which we will respond to after this meeting.	COMPLETE for discussion

No action number - Schedule: 2023 compared to current

Development and implementation of some actions has been delayed by:

- very high volumes of community feedback on some proposals requiring additional time for analysis
- delay to design consultant appointment due to lengthy procurement process
- caretaker conventions requiring no community engagement during an election period
- some Package 2 options moved to Package 3 for holistic implementation

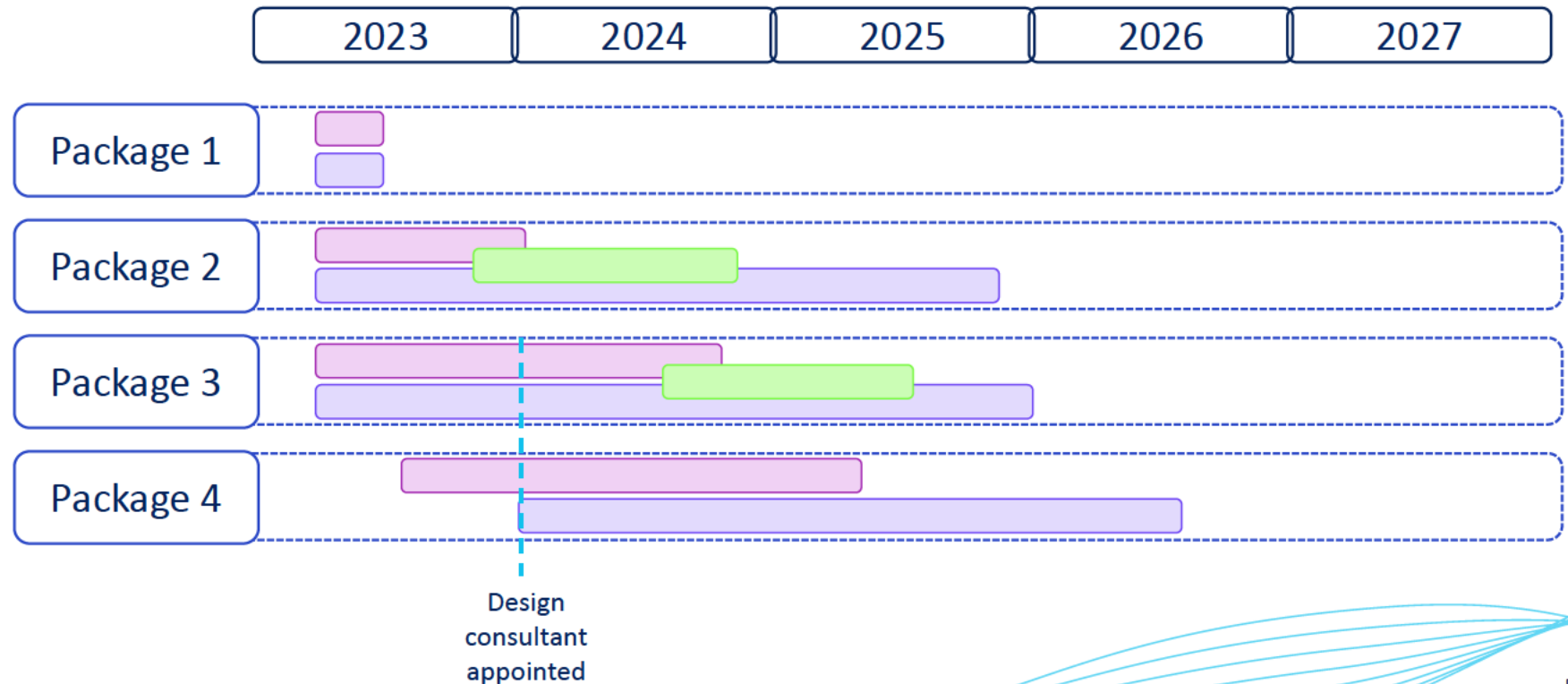
Please note: the time taken to implement outcomes of actions depends on the decisions made when each action is completed; for example, the extent and complexity of flight path changes

Key

Initial timeline

Re-baselined timeline

Extended consultation



AAB out of session questions

KPIs for discussion

SODPROPS – December 2024 to July 2025

Total movements for all hours	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25
Total SODPROPS movements	289	368	364	388	684	368	455	885
Total movements all operating modes	18105	17643	16249	16733	18051	18391	17905	19308
SODPROPS flights as a percentage of all Brisbane airport flights	1.60%	2.09%	2.24%	2.32%	3.79%	2.00%	2.54%	4.58%
Priority Hours								
Hours when SODPROPS conditions were available	45	63	67	63	96	64	82	114
SODPROPS usage hours	43	57	54	61	87	53	59	94
SODPROPS movements during priority hours	289	368	358	363	535	353	349	828
Additional SODPROPS usage for the month								
Movements outside of available conditions (i.e. transition period)	0	0	6	25	20	15	15	31
Movements during non-priority hours when conditions were available	0	0	0	0	129	0	91	26

AAB out of session questions

KPIs for discussion

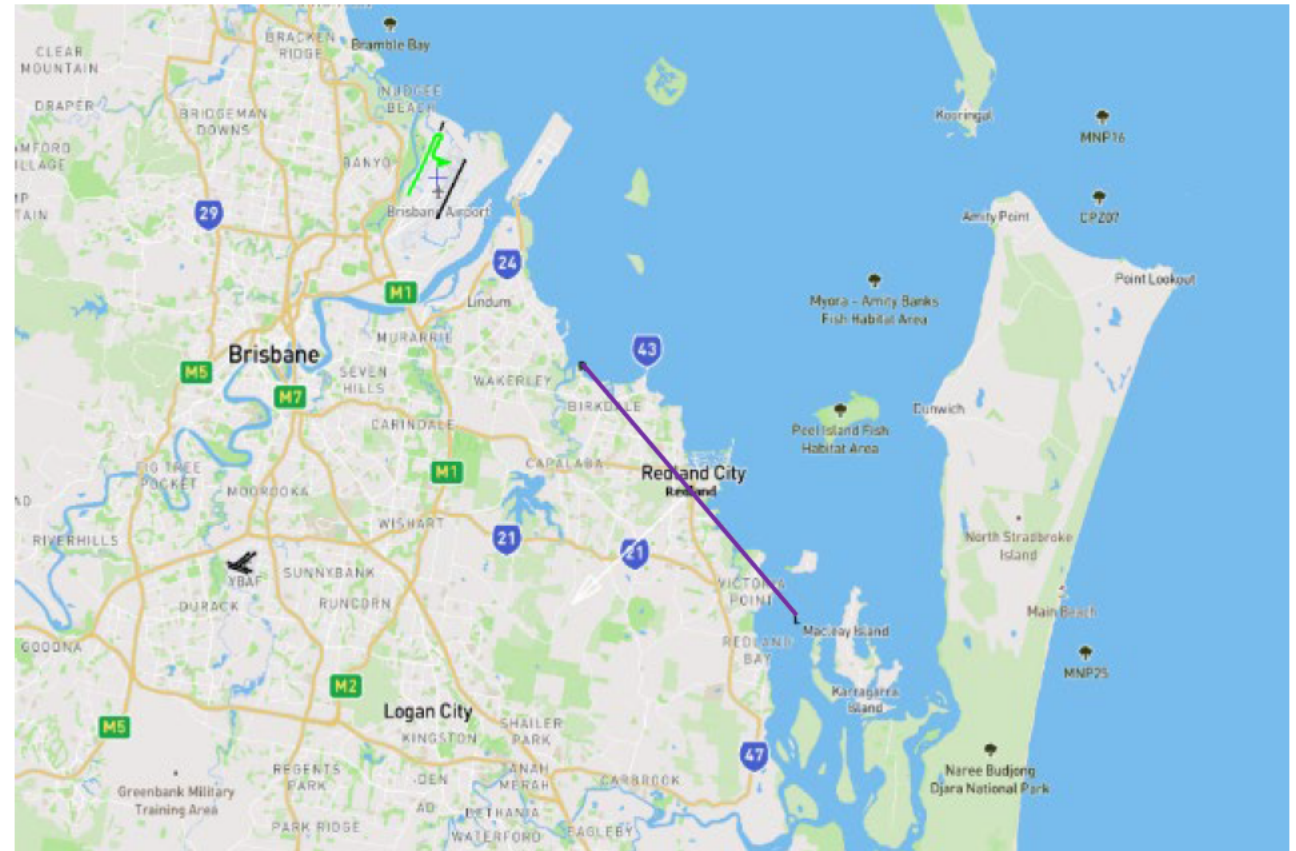
Altitudes of jet departures over Redland to determine outcomes of alternative over water departures implemented 28 November 2024

Parameters:

- jets
- over water departures that cross back over the mainland coastline
- Tingalpa Creek to Southern Moreton Bay abeam Redland Bay Golf Club (see purple line in figure)

Results (rounded):

Period	January 2024 – November 2024	December 2024 – July 2025
# flights	15,000	9400
Average altitude	11,000ft	15,000ft



Noise Action Plan for Brisbane engagement update

Phase 6: 14 July – 24 August 2025 – 6 preferred options, 1 new option

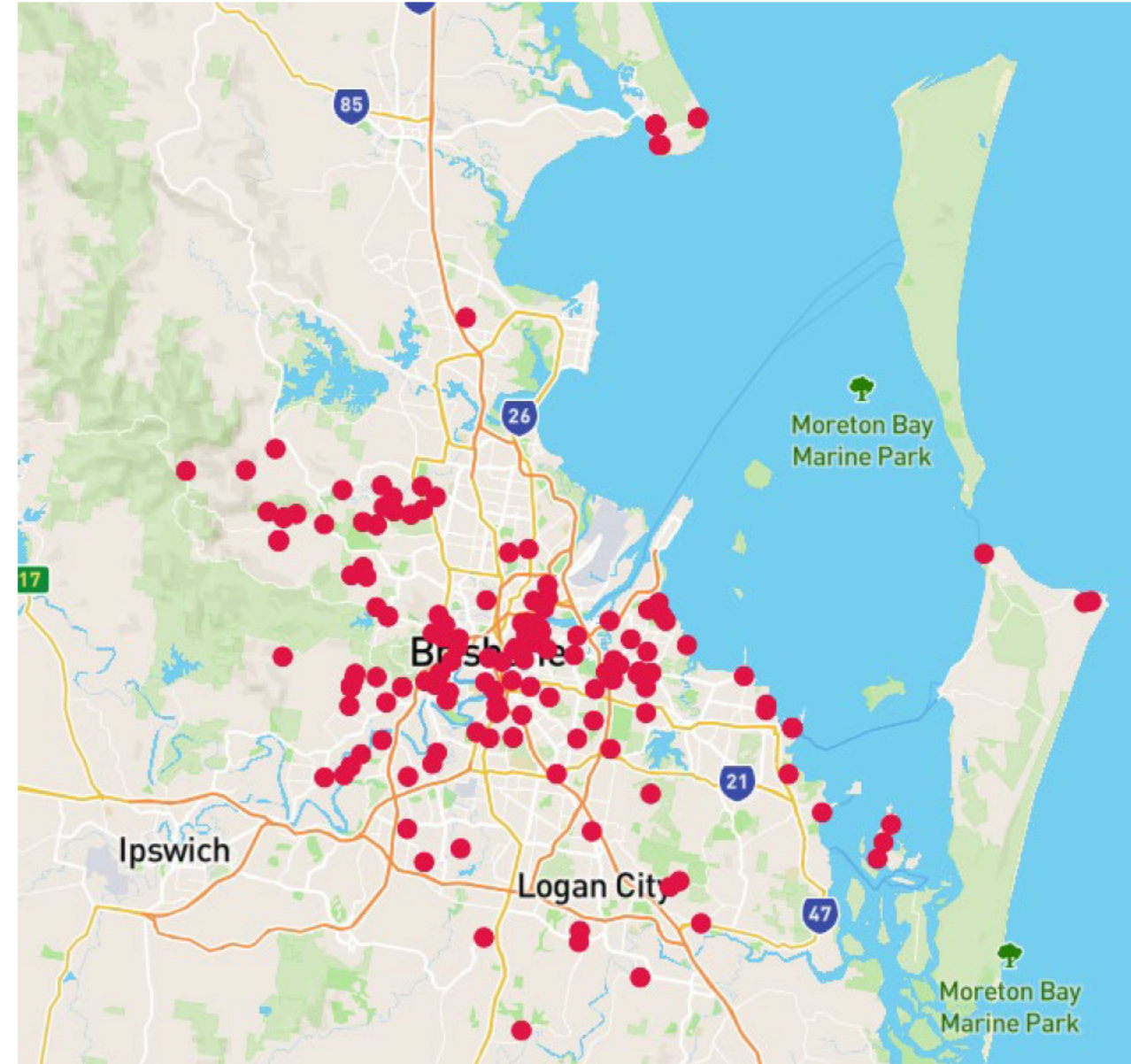
Published information	• 8 x information sheets • Phase 6 evolution of designs from Phase 5 concepts (as requested by AAB) • Flight path usage statistics (as requested by AAB) • Actual and modelled flight path heat maps • Brisbane Baseline Model – interactive maps comparing options with current paths including noise contours • Frequently asked questions • Explainer videos (views as at 20/08/2024): • 3 x preferred options (combined 3,636 views) • How Brisbane airspace operates (21,024 views) • How we manage Australia's airspace (678 views) • Airservices who we are and what we do (643 views) • Pre-recorded webinar (1,575 views)
Promotion and advertising	• Engage Airservices website • E-newsletters sent to Noise Action Plan for Brisbane subscribers • Paid advertising – mainstream and local press; Facebook and Instagram; local radio • Outreach to local Facebook groups and community pages • Briefings and correspondence: MPs, AAB, BACAG, councils, RADAR (via MP office), BFPCA, Bayside Action Group, Mt Glorious Community Association, Moreton Bay islands associations, Pinkenba Community Association

Noise Action Plan for Brisbane engagement update

Phase 6: 14 July – 24 August 2025

As of 21 August (all rounded):

- 200 email inquiries
- 250 meetings in person and online (via Teams)
- 600 community members (see map, right)
- 200 hardcopy feedback
- 510 email feedback
- 600 online surveys completed
- 70,000 visits to project web page
- 34,000 document downloads
- 700 views of the FAQs
- 300 new registrations to Engage Airservices
- 2 petitions received.



Questions?