

COMMUNITY KEY PERFORMANCE INDICATORS - BRISBANE AIRSPACE NOISE ABATEMENT PROGRAM											SAMPLE 14/7/2025		
1	Total Aircraft Movements on Runways				ACTUAL			FORECAST			Commentary		
					2019	2022	2024	2025 YTD	2025	2030	2035		
	Legacy Runway NPR TOTAL Movements											Note: Forecast is NPR Approval Values	
2	Total Flights Direction				ACTUAL			FORECAST			Commentary		
					2019	2022	2024	2025 YTD	2025	2030	2035		
	Over Land NPR Over Land Legacy Over Sea NPR Over Sea Legacy TOTAL Movements											Note: Forecast is NPR Approval Values	
3	SODPROPS				ACTUAL			FORECAST			Commentary		
					2019	2022	2024	2025 YTD	2025	2030	2035	Note: Forecast is NPR Approval Values	
	SODPROPS Flights TOTAL FLIGHTS SODPROPS MOVEMENTS %											comment on additional number of flights now flying over land due to change in tailwind decision post approvals	
4	Night Flights				ACTUAL			FORECAST			Commentary		
					2019	2022	2024	2025 YTD	2025	2030	2035	Note: Forecast is NPR Approval Values	
	Over Land Legacy Over Sea Legacy TOTAL FLIGHTS NIGHT MOVEMENTS %												
5	Improve Aircraft Design				ACTUAL			FORECAST			Commentary		
					2019	2022	2024	2025 YTD	2025	2030	2035	comment on aircraft design changes to	
	Initiative - e.g. B29 Modification											e.g. - A320 modification request - Refused	
6	Improve Flight Path Design & Operating Instructions				Number of Flights Impacted & Noise Reduction Achieved (annualised rate)							Commentary	
	PRE NPR START UP				2019	2022	2024	2025	2030	2035		comment on aircraft design changes to	
6.1	Reduced SODPRPOS tailwind operations to 5klm							? Flights				Significant reduction of over the sea operations as opposed to approvals - Measured Result?	
6.2	technological improvements in satellite guided and instrument guidance,							TBA				The effect of which is to concentrate flights, and consequent aircraft noise, into narrow paths. - Measured Result?	
	POST NPR OPERATION												
6.1	Pre-6am early turn for turboprop aircraft							? Flights				to reduce flights over land - Measured Result?	
6.2	Removed pre-6am turboprop aircraft departures NPR							? Flights				Avoid overflight of NPR communities - Measured Result?	
6.3	New departure paths over water to align standard operations with SODPROPS							? Flights				ability to use SODPROPS - Measured Result?	
6.4	Legacy runway to get aircraft higher as they cross over the Redlands area							? Flights				reducing noise impacts - Measured Result?	
6.5	Extended SODPROPS operating hours Week days & Weekends							? Flights				increasing over bay operations - Measured Result?	
6.6	Direction to air traffic control to use SODPROPS at all times when conditions are available							? Flights				increasing over bay operations - Measured Result?	
6.7	Introduced two additional segregated modes to share overland operations							? Flights				share overland operations - Measured Result?	
6.8	Shifted new runway overwater departure to the west							? Flights				Avoids Bribie Island and increase altitude before crossing land over the airport - Measured Result?	
6.9	Implemented a direction to keep aircraft tracking on departure paths to 20,000 feet							? Flights				to avoid tracking away from published departure paths - Measured Result?	
	Initiative Legend												
	Red Highlight - Increase flights over land/or increased concentrated noise												
	Pending quantification of result												
	Material Noise Abatement												