

GOLD COAST AIRPORT

CHANGES TO HIGH ALTITUDE ROUTES FOR JETS ARRIVING FROM THE WEST AND NORTHWEST

Airservices proposes to implement changes, in April 2019, to flight planning requirements to define how aircraft, arriving from the northwest and west, should plan inbound to Gold Coast Airport.

WHAT IS THE CHANGE AND WHY IS IT NEEDED?

Currently jet aircraft arriving at high altitudes (8,000 feet – 20,000 feet) from the west and northwest into the Gold Coast are not required to flight plan along specific routes.

The proposed change will specify that jet aircraft fly set routes, using existing waypoints.

These changes will create predictable traffic flow for aircraft using these routes and lead to increased safety by reducing the workload for pilots and air traffic controllers.

The proposed routes will be integrated with the Brisbane New Parallel Runway airspace design, to ensure separation of air traffic, and linked to future arrival path designs.

The proposed change will not affect current movements to and from Brisbane and Archerfield airports.

WHAT IS GOING TO CHANGE?

The proposed change will specify that jet aircraft fly the following routes (using existing waypoints) (**Figure 1**):

- **Arriving from the northwest:**
BN-ESTER
- **Arriving from the west:**
GLENN-ESTER

These routes, or similar (**Figure 1**), are currently used and see an average of 5

aircraft movements per day and 7 movements on a busy day.

The proposed change may result in increased concentration of traffic, due to jet aircraft following the prescribed routes, but this will not lead to an increase in the number of aircraft movements.

There will be no change to aircraft altitudes or aircraft types along these routes as a result of the proposed changes.

Residents in the Springwood, Rochedale South and Underwood areas may notice increased concentration with up to 7 flights per day arriving into Gold Coast Airport at an average of 16,000 feet.

Residents in the Mount Cotton, Redland Bay, Russell Island and Macleay Island areas may notice increased concentration with up to 7 flights per day arriving into Gold Coast Airport at an average of 12,000 feet, particularly when ambient noise levels are low in the evening.

Residents in the Victoria Point, Coochiemudlo Island, Dunwich, Cleveland, Wellington Point and Ormiston areas may notice increased concentration with up to 7 flights per day arriving over water to the northeast, into the Gold Coast Airport at an average of 12,000 feet, particularly when ambient noise levels are low in the evening.

Operations at Gold Coast Airport are restricted by a curfew between 11pm and 6am Queensland time, aircraft will not be flying these routes during the curfew hours.

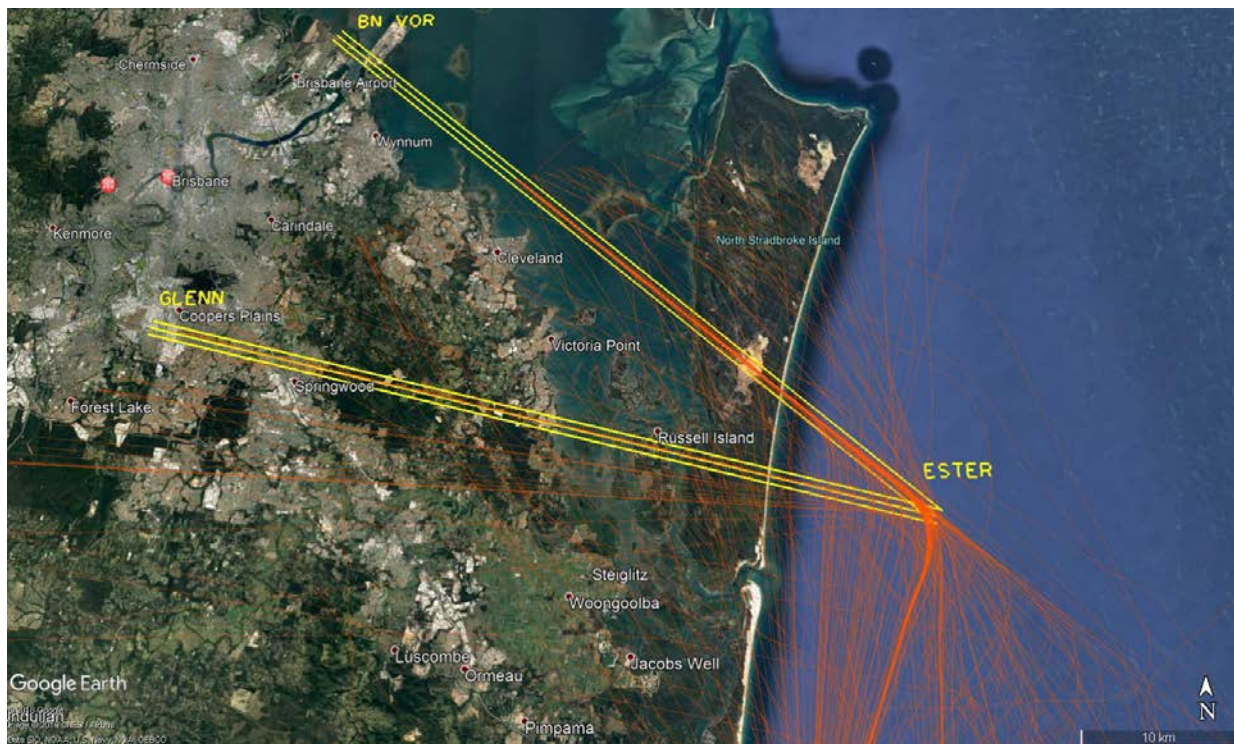


Figure 1: Current (March to May 2018) and proposed routes for jet aircraft arriving from the west and northwest to Gold Coast Airport

Key: ● Current Arrival Paths ● Proposed Arrival Routes **ESTER** Name of waypoint

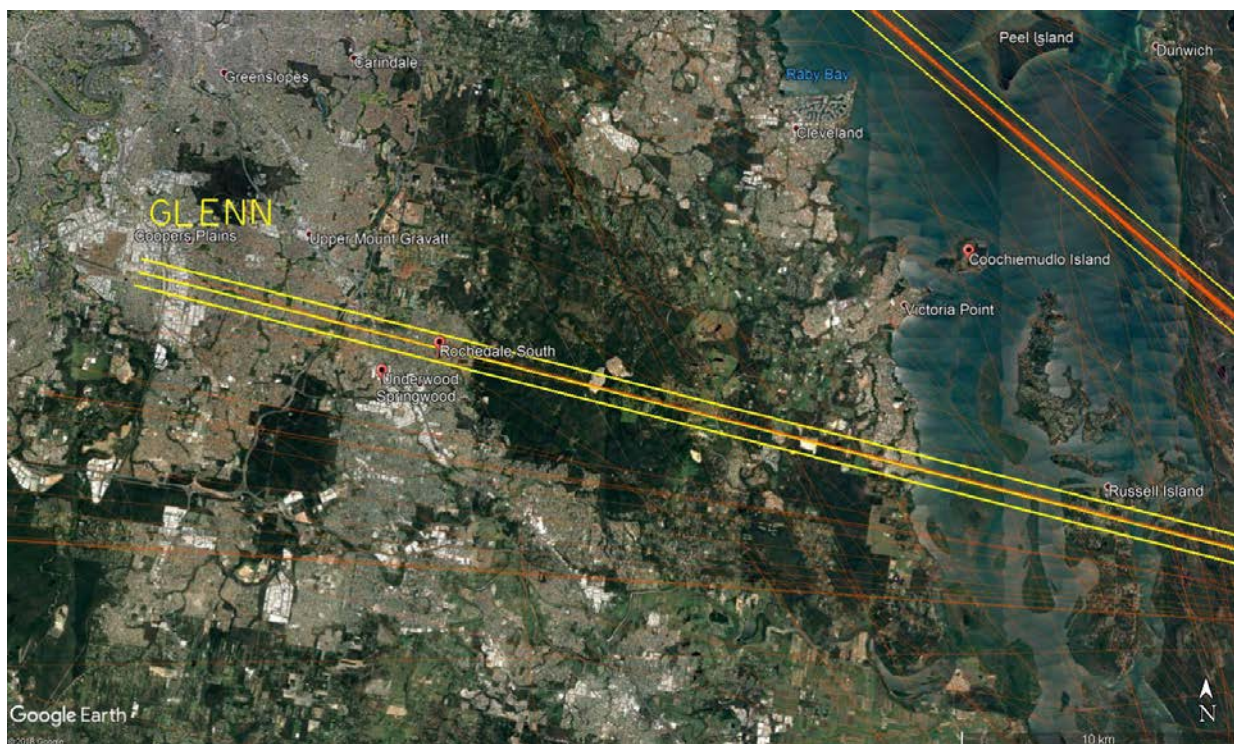


Figure 2: Current (March to May 2018) and proposed routes for jet aircraft arriving near Springwood, Rochedale South and Underwood

Key: ● Current Arrival Paths ● Proposed Arrival Routes **ESTER** Name of waypoint

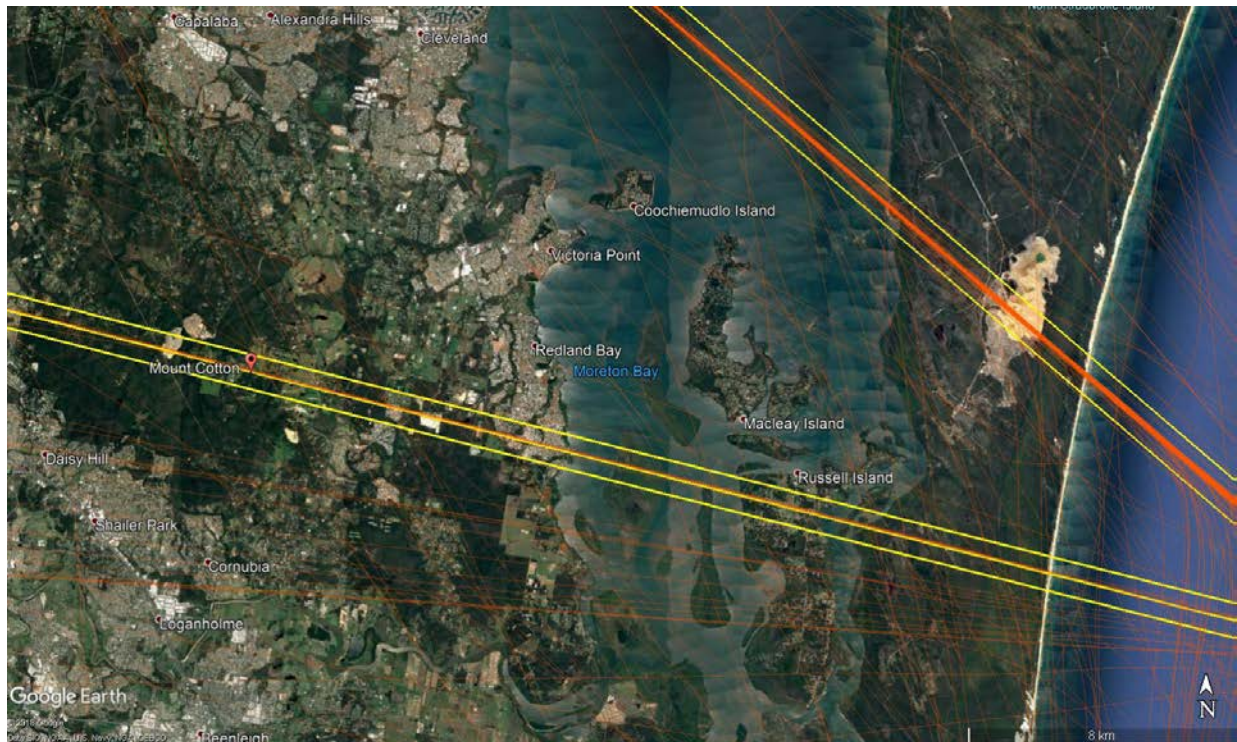


Figure 3: Current (March to May 2018) and proposed routes for jet aircraft arriving near Mount Cotton, Redland Bay, Russell Island and Macleay Island

Key: ● Current Arrival Paths ● Proposed Arrival Routes

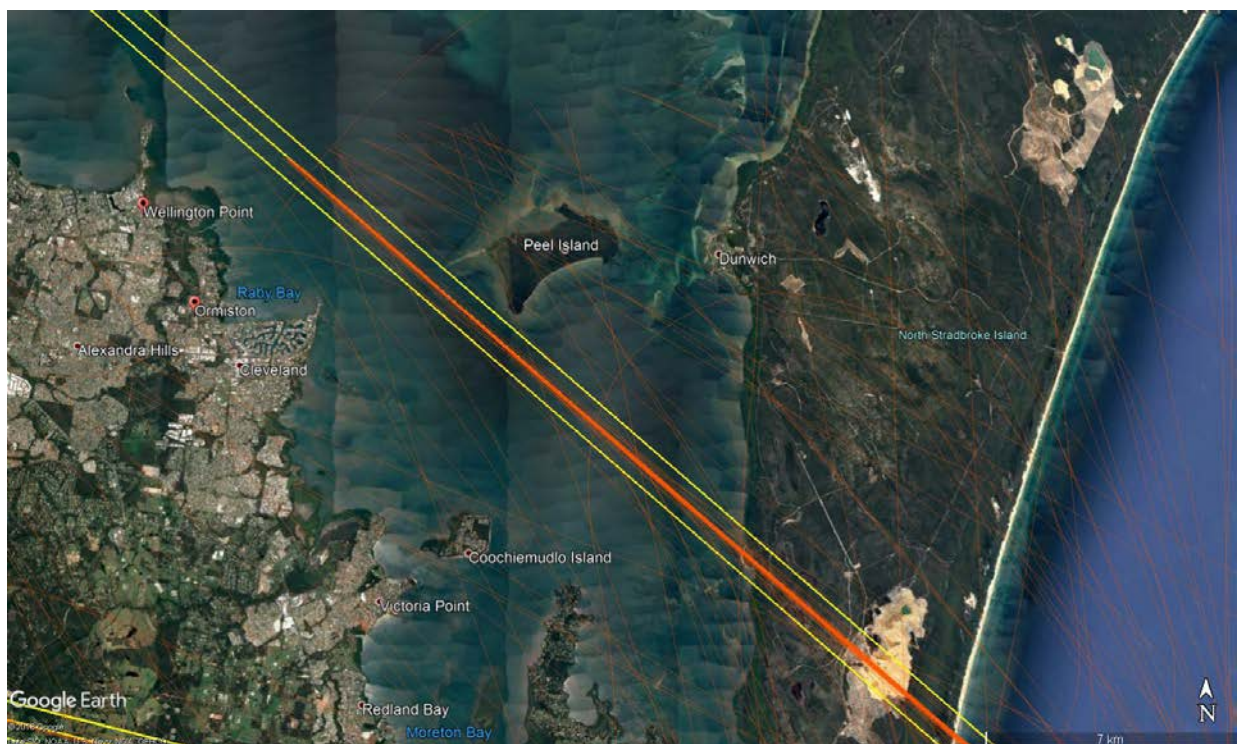


Figure 4: Current (March to May 2018) and proposed routes for jet aircraft arriving near Victoria Point, Coochiemudlo Island, Dunwich, Cleveland, Wellington Point and Ormiston

Key: ● Current Arrival Paths ● Proposed Arrival Routes

HOW CAN I HAVE MY SAY?

Feedback can be provided:

- Via online form at: <https://feedback.emsbk.com/asa>
- Mail to Feedback c/o Noise Complaints and Information Service, PO BOX 211 Mascot NSW 1460

For general information on flight path changes, contact the Noise Complaints and Information Service (NCIS) on:

- 1800 802 584 (free call)
- 131 450 (interpreter service)



Feedback closes on **19 March 2019**.