

# DECISION ON CONTROLLED ACTION – approved subject to conditions

# BRISBANE AIRPORT NEW PARALLEL RUNWAY (EPBC 2005/2095)

This decision is made under Sections 133(1) of the Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act).

Propos	sed a	ction

proposed action

To develop a new parallel runway and associated works and

activities, Brisbane Airport, Queensland

# Decision on proposed action: Approved subject to conditions

decision

The proposed action is approved provided it is undertaken in accordance with the conditions set out in this decision

period of approval

This approval has effect until 1 July 2096.

person granted

approval

Brisbane Airport Corporation Pty Ltd

# Person authorised to make decision

name and position

MALCOLM BLIGH TURNBULL

Minister for the Environment and Water Resources

signature

date of decision

September 2007

# Controlling provisions

relevant controlling
provisions

This approval has effect for the following controlling provisions:

- Wetlands of international importance (sections 16 & 17B)
- Listed threatened species and communities (sections 18 & 18A)
- Listed migratory species (sections 20 & 20A)
- Commonwealth land (section 26 & 27A)

# DECISION ON CONTROLLED ACTION – approved subject to conditions

## BRISBANE AIRPORT NEW PARALLEL RUNWAY (EPBC 2005/2095)

### Conditions

The following conditions apply to the approval of the proposed action:

- 1) The person taking the action must maintain the Biodiversity Zones, as shown in Annexure 1, for conservation for the term of the lease the person has with the Commonwealth for the airport site. Should the person taking the action exercise an option to renew the lease with the Commonwealth, the Biodiversity Zone must continue to be conserved for that further lease period.
- 2) The person taking the action must prepare and submit to the Department for approval, a Biodiversity Management Strategy, to manage the Biodiversity Zones mentioned in Condition 1. The Strategy must address the following matters:
  - Identify the biodiversity elements in and adjacent to the zone and outline a management strategy of how these elements are to be maintained or enhanced;
  - Integrated management of the zone with adjacent Kedron Brook Floodway land owned by the Brisbane City Council;
  - Research into steps required to maintain and enhance the biodiversity elements of the zone for the matters mentioned under 2. a. above;
  - d. Implementation of recommended outcomes from research undertaken in paragraph 2. c. above;
  - e. Planting and management of mangroves and other native vegetation within the zone; and
  - f. Monitoring of the effectiveness of the environmental management initiatives incorporating monitoring of particular species and the health and extent of particular habitat types.

Construction cannot commence until the Biodiversity Zones Management Strategy is approved. The approved plan must be implemented.

- 3) The person taking the action must provide an alternative nest site in the vicinity of the Brisbane Airport consistent with aircraft safety and in accordance with the approved Biodiversity Management Strategy, for the current resident pair of the listed migratory species, the White-bellied Sea Eagle. The new nest site, to be developed in consultation with relevant experts and land owners, is to be prepared prior to the removal of the current nest site as part of the New Parallel Runway development works.
- 4) The person taking the action will submit a Community Funding Plan to the Department for approval which outlines funding for the development and implementation or extension of a community based volunteer ecological monitoring program. The Community Funding Plan, developed in consultation between the person taking the action and the funded party, will address the following:
  - a. monitoring program objectives;
  - the general program methodology;
  - c. data storage and reporting; and
  - d. milestone and review processes.

The community based volunteer ecological monitoring program will involve the following matters:

- a. Seagrass Monitoring Programme Extension of an existing seagrass monitoring program through the establishment of additional monitoring sites within the vicinity of the dredge footprint and to occur every four months from establishment at Middle Banks, Moreton Bay. The funding for the extension of the Seagrass Monitoring Program will be \$20,000 per year for three (3) years; and
- Mangrove and Saltmarsh Monitoring Programme Establishment of monitoring sites for health and species distribution adjacent to Brisbane Airport (particularly Bramble Bay, Kedron Brook and associated waterways, and the Nudgee Beach foreshore) in consultation with relevant research

groups. The funding of the Mangrove/Saltmarsh Monitoring Program will be \$60,000 per year for three (3) years.

The Community Funding Plan is to be submitted to the Department not less than 90 days before construction is due to commence.

5) The person taking the action must submit to the Department for approval a Research Monitoring Plan designed to understand the level of impact, if any, the construction of the project is having on the receiving environment and the Moreton Bay Ramsar wetlands adjacent to the Brisbane Airport. The Research Monitoring Plan will include monitoring of ecological health indicators for water quality, sediment makeup and shorebirds and will be based on the water quality and shorebird monitoring outlined in the Environmental Management Framework of the EIS/MDP and Supplementary Report for the project.

The Research Monitoring Plan will include:

- Consultation with relevant experts and the Department; and
- b. The location of at least two (2) monitoring sites from Jackson's Creek to Serpentine Inlet and at least one other site in consultation with the Department.

The Research Monitoring Plan is to be submitted not less than 90 days before construction is due to commence. Implementation of the Plan must commence not less than 60 days before construction is due to commence and continue for a minimum of two (2) years.

- 6) Prior to commencing construction, the person taking the action must submit details to the Department of the commitments to increase environmental education through a funding contribution towards the expansion of educational facilities at the Nudgee Beach Environmental Education Centre. The funding is to be \$300,000.
- 7) If the person taking the action wishes to carry out any activity other than in accordance with the plan or strategy required under conditions 2, 4, and 5 the person taking the action must submit for the Department's approval a request for revision of the plan. If the Department approves the revised plan or strategy as submitted, the person taking the action must implement that plan or strategy instead of any plan or strategy previously approved.
- 8) If the Minister believes that it is necessary or desirable for the better protection of the environment, the Minister may request the person taking the action to make specific revisions to the plan or strategy approved under conditions 2, 4, and 5 for a period of three (3) years. The person undertaking the action must submit the revised plans for the Department's approval. The person taking the action must comply with any such request. If the Department approves a revised plan or strategy pursuant to this condition, the person taking the action must implement that plan or strategy instead of the plan or strategy previously approved.
- 9) If, at any time after five (5) years from the date of this approval, the Minister notifies the person taking the action in writing that the Minister is not satisfied that there has been commencement of the New Parallel Runway development at Brisbane Airport, the action must not thereafter be commenced without written agreement of the Minister.

## **DEFINITIONS**

In this document, unless a contrary intention appears, the terms below have the meanings given to them:

Construction means all work but does not include survey, acquisitions, fencing, test drilling/test excavations, building/road dilapidation surveys, minor clearing (except where endangered ecological communities or threatened flora or fauna species would be affected), establishing site compounds (in locations meeting the criteria of the Conditions of Approval), or other activities that will have a minimal environmental impact (e.g. minor access roads, minor adjustments to services/utilities etc).

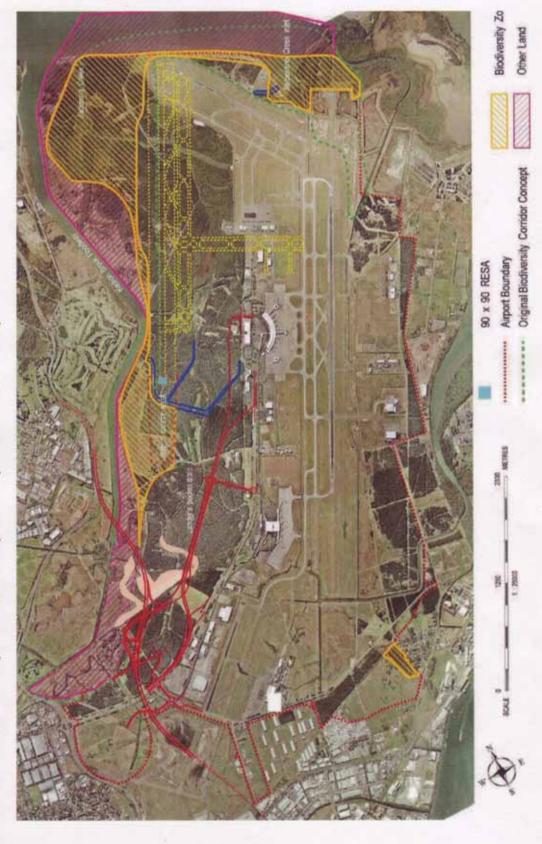
**Department** - The Australian Government Department currently known as the Department of the Environment and Water Resources, or whatever the Department that administers this approval is thereafter called.

Minister – The Minister of the Department of the Environment and Water Resources, or whatever the Department that administers this approval is thereafter called.



Department of the Environment and Water Resources

# ANNEXURE 1 Brisbane Airport Biodiversity Zones (Yellow cross hatch)



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