

Statement No.

000576

MINISTER FOR THE ENVIRONMENT AND HERITAGE

STATEMENT THAT A PROPOSAL MAY BE IMPLEMENTED (PURSUANT TO THE PROVISIONS OF THE ENVIRONMENTAL PROTECTION ACT 1986)

RELOCATION OF BROOME INTERNATIONAL AIRPORT 12 KILOMETRES NORTH-EAST OF BROOME

Proposal:

The construction and operation of Broome International Airport at a

new site of approximately 800 hectares located 12 kilometres northeast of Broome townsite, as documented in schedule 1 of this

statement.

Proponent:

Broome International Airport Holdings Pty Ltd

Proponent Address:

53 Wheatley Street, Gosnells, WA 6110

Assessment Number:

1294

Report of the Environmental Protection Authority: Bulletin 1017

The proposal to which the above report of the Environmental Protection Authority relates may be implemented subject to the following conditions and procedures:

Procedural conditions

1 Implementation

- 1-1 Subject to these conditions and procedures, the proponent shall implement the proposal as documented in schedule 1 of this statement.
- 1-2 Where the proponent seeks to change any aspect of the proposal as documented in schedule 1 of this statement in any way that the Minister for the Environment and Heritage determines, on advice of the Environmental Protection Authority, is substantial, the proponent shall refer the matter to the Environmental Protection Authority.

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1-3 Where the proponent seeks to change any aspect of the proposal as documented in schedule 1 of this statement in any way that the Minister for the Environment and Heritage determines, on advice of the Environmental Protection Authority, is not substantial, those changes may be effected.

2 Proponent Commitments

- 2-1 The proponent shall implement the consolidated environmental management commitments documented in schedule 2 of this statement.
- 2-2 The proponent shall implement subsequent environmental management commitments which the proponent makes as part of the fulfilment of conditions and procedures in this statement.

3 Proponent

- 3-1 The proponent for the time being nominated by the Minister for the Environment and Heritage under section 38(6) or (7) of the Environmental Protection Act 1986 is responsible for the implementation of the proposal until such time as the Minister for the Environment and Heritage has exercised the Minister's power under section 38(7) of the Act to revoke the nomination of that proponent and nominate another person in respect of the proposal.
- 3-2 Any request for the exercise of that power of the Minister referred to in condition 3-1 shall be accompanied by a copy of this statement endorsed with an undertaking by the proposed replacement proponent to carry out the proposal in accordance with the conditions and procedures set out in the statement.
- 3-3 The proponent shall notify the Department of Environmental Protection of any change of proponent contact name and address within 30 days of such change.

4 Commencement

- 4-1 The proponent shall provide evidence to the Minister for the Environment and Heritage within five years of the date of this statement that the proposal has been substantially commenced.
- 4-2 Where the proposal has not been substantially commenced within five years of the date of this statement, the approval to implement the proposal as granted in this statement shall lapse and be void. The Minister for the Environment and Heritage will determine any question as to whether the proposal has been substantially commenced.
- 4-3 The proponent shall make application to the Minister for the Environment and Heritage for any extension of approval for the substantial commencement of the proposal beyond five years from the date of this statement at least six months prior to the expiration of the five year period referred to in conditions 4-1 and 4-2.

4-4 Where the proponent demonstrates to the requirements of the Minister for the Environment and Heritage on advice of the Environmental Protection Authority that the environmental parameters of the proposal have not changed significantly, then the Minister may grant an extension not exceeding five years for the substantial commencement of the proposal.

5 Compliance Audit

- 5-1 The proponent shall submit periodic Compliance Reports, in accordance with an audit program prepared in consultation between the proponent and the Department of Environmental Protection.
- 5-2 Unless otherwise specified, the Chief Executive Officer of the Department of Environmental Protection is responsible for assessing compliance with the conditions, procedures and commitments contained in this statement and for issuing formal written advice that the requirements have been met.
- 5-3 Where compliance with any condition, procedure or commitment is in dispute, the matter will be determined by the Minister for the Environment and Heritage.

Environmental conditions

6 Flora and Fauna Management Plan

- 6-1 Prior to commencement of ground-disturbing activities, the proponent shall prepare a Flora and Fauna Management Plan to the requirements of the Department of Environmental Protection on advice of the Department of Conservation and Land Management to achieve the following objectives:
 - to conserve and protect listed species; and
 - to conserve and protect vegetation associations/communities.

This Plan shall address:

- Additional flora and fauna surveys of the new airport site to ensure compliance with the *Wildlife Conservation Act 1950*;
- The protection of vegetation within the airport site outside the airport infrastructure area; and
- 3 Management of wildlife within the airport site.
- 6-2 The proponent shall implement the Flora and Fauna Management Plan required by condition 6-1.

6-3 The proponent shall make the Flora and Fauna Management Plan required by condition 6-1 publicly available, to the requirements of the Environmental Protection Authority.

7 Noise Management Plan

7-1 At least three months prior to operation, the proponent shall prepare a Noise Management Plan to the requirements of the Environmental Protection Authority on advice of the Department of Environmental Protection and the Department of Planning and Infrastructure (Transport Division), with the objective of minimising impacts on the amenity of noise-sensitive premises.

This Plan shall address:

- 1 flight path planning and management, including flying training activities;
- 2 provision of information to the public; and
- 3 periodical review and revision.
- 7-2 The proponent shall develop and implement the Noise Management Plan required by condition 7-1 in association with a Consultative Committee comprising, at least, representatives from the Shire of Broome, appropriate State Government agencies, the community and the aviation industry.
 - The proponent shall report the outcomes and determinations of committee meetings annually to the Minister for the Environment and Heritage on behalf of the Committee.
- 7-3 The proponent shall make the Noise Management Plan required by condition 7-1 publicly available to the requirements of the Environmental Protection Authority.

8 Decommissioning Plans

8-1 Prior to construction, the proponent shall prepare a Preliminary Decommissioning Plan which provides the framework to ensure that the site is left in a suitable condition, with no liability to the State, to the requirements of the Environmental Protection Authority on the advice of the Department of Environmental Protection.

The Preliminary Decommissioning Plan shall address:

- rationale for the siting and design of plant and infrastructure and conceptual plans for its / their removal or, if appropriate, retention;
- conceptual rehabilitation plans for all disturbed areas and a process to agree on the end land use(s); and
- 3 management of noxious materials to avoid the creation of contaminated areas.

8-2 At least six months prior to the anticipated date of decommissioning, or at a time agreed with the Department of Environmental Protection, the proponent shall prepare a Final Decommissioning Plan designed to ensure that the site is left in a suitable condition, with no liability to the State, to the requirements of the Environmental Protection Authority on advice of the Department of Environmental Protection.

The Final Decommissioning Plan shall address:

- removal or, if appropriate, retention of plant and infrastructure;
- rehabilitation of all disturbed areas to a standard suitable for the agreed new land use(s), and
- 3 identification of contaminated areas, including provision of evidence of notification to relevant statutory authorities.
- 8-3 The proponent shall implement the Final Decommissioning Plan required by condition 8-2 until such time as the Minister for the Environment and Heritage determines that decommissioning is complete.
- 8-4 The proponent shall make the Final Decommissioning Plan required by condition 8-2 publicly available, to the requirements of the Environmental Protection Authority.

DR JUDY EDWARDS MLA MINISTER FOR THE ENVIRONMENT AND HERITAGE

1 4 NOV 2001

The Proposal (Assessment No. 1294)

Construction and operation of an international airport at a site approximately 12 kilometres north-east of Broome townsite. The proposal involves the construction of one main runway, parallel taxiway, turning nodes, apron parking, general aviation parking, maintenance and storage hangers and fuel storage. It also includes domestic and international terminals, land side and airside commercial activities and a future short parallel runway for light aircraft.

The current Broome airport site will be redeveloped (not as part of this proposal) for the expansion of Broome townsite in accordance with the Shire of Broome's long-term strategic planning.

Key Characteristics Table

Element	Quantities/Description		
Location	Approximately 12 kilometres north-east of Broome townsite on the south side of Broome Road		
Airport reserve	800 hectares approximately		
Construction duration	Staged over 5-7 years		
Area of land clearing	200 hectares approximately, subject to final design		
Runway dimensions (initial)	Approximately 2700 metres x 45 metres		
Runway dimensions (final)	Approximately 3500 metres x 45 metres		
Runway bearing	290 ⁰ /110 ⁰		
Future short parallel runway for light aircraft - dimensions	Approximately 1300 metres x 45 metres		
Taxiways	Approximately 2000 metres x 30 metres		
Carparks, terminal buildings and sewerage	Approximately 32 hectares		
Access road	Approximately 500 metres x 20 metres		
Fuel storage capacity and use	Storage capacity of approximately 400,000 litres of Jet A1 and 100,000 litres of Avgas		
	Approximately 24 million litres throughput per year		
Water supply / consumption	Dedicated borefield to be constructed		
	Estimated approximately 75 cubic metres of water per average day (27,000 cubic metres per year)		

Figures Attached

Figure 1 - Location of the new airport in relation to Broome townsite.

Figure 2 - Proposed layout of airport runways within the airport reserve.

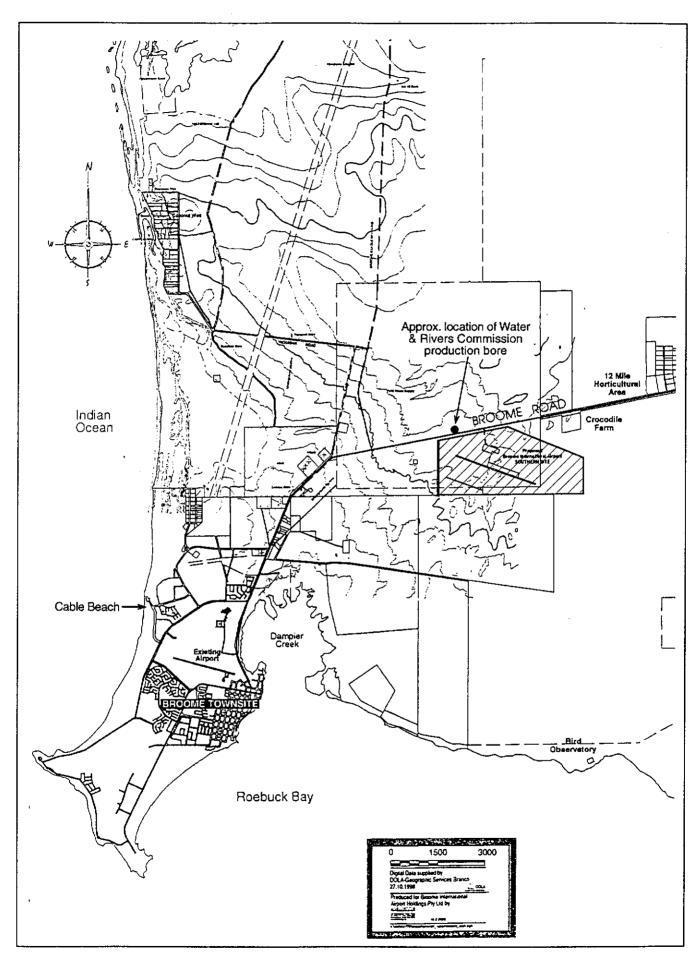


Figure 1. Location of the new airport in relation to Broome townsite (Source: PER, Figure 1.1).

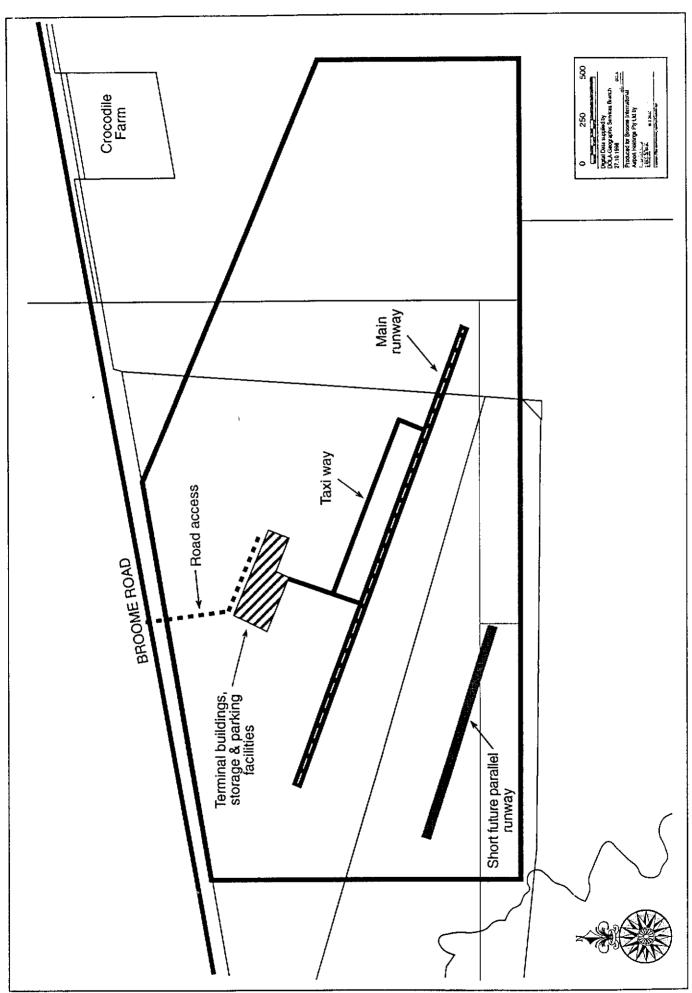


Figure 2. Proposed layout of airport runways within the airport reserve (Source: PER, Figure 2.1).

Proponent's Consolidated Environmental Management Commitments

October 2001

RELOCATION OF BROOME INTERNATIONAL AIRPORT 12 KILOMETRES NORTH-EAST OF BROOME (Assessment No. 1294)

Broome International Airport Holdings Pty Ltd

PROPONENT'S CONSOLIDATED ENVIRONMENTAL MANAGEMENT COMMITMENTS RELOCATION OF BROOME INTERNATIONAL AIRPORT (Assessment No. 1294)

FOPIC TIMING OBJECTIVE ACTION Feature that environmental construction, implement design, construction, implement design, construction, implement design, construction and operations operations. Develop during final design construction and operations operations and type of the construction and object of the surrounding area are design and properations operations and type of the surrounding area are design and pollurate controls, implement during landscape values and enhance the design, implement during landscape values and enhance the design in	WHOSE ADVICE	Department of Conservation & Land Management, Departure of Agriculture, Shire of Broome	Water & Rivers Commission, Shire of Broome	Shire of Broome	Department of Planning & Infrastructure (Transport)	a de la facilità de la constante de la constan
Develop prior to construction and operation of the relocated Broome Airport. Develop prior to design, construction and operation of the relocated Broome Airport. Develop prior to construction and of the surrounding area are operations and during construction and during construction and during construction and during construction and during final design, implement during landscape values and enhance the construction are airport. Develop during final design and implement airport. Develop during final design and implement solution planning to ensure that noise-prior to commissioning planning to ensure that noise-prior to and during ensure that key stakeholders are construction during Ensure that key stakeholders are sensitive developments.	AREA OF APPLICATION	Airport Reserve	Airport Reserve	Airport Reserve	Airport Reserve and surrounding area	
Develop prior to To ensure that environmental construction, implement during construction and operations. Develop prior to construction and operations. Develop prior to Ensure that changes to surface construction, implement during construction and of the surrounding area are operations Develop during final Maximise the retention of locatesign, implement during landscape values and enhance construction Develop during final Maximise the retention of locatesign and implement during landscape values and enhance visual amenity of the finished airport. Develop during final Assist the Shire of Broome in design and implement sensitive development is not located in areas too close to the airport. Prior to and during Ensure that key stakeholders a construction kept appraised of development	ACTION	Prepare and implement an Environmental Management Plan. For details see Attachment A.	Prepare and implement a Drainage Management Plan including identifying suitable hydrological parameters and design and pollutant controls, inspection and maintenance procedures, and bird attraction issues in relation to water bodies.	Prepare and implement a Landscape Management Plan to retain local landscape character and remnant vegetation. Undertake appropriate earthworks and planting treatments.	Prepare a contour map of the airport site showing the 15 ANEF noise contour and provide to the Shire of Broome for planning purposes.	Formalise a Consultation programme and submit outline to the Department of Environmental Protection. Liaise with key stakeholders, organise public meetings/advertisements as appropriate.
	OBJECTIVE	To ensure that environmental impacts are minimised in the design, construction and operation of the relocated Broome Airport.	Ensure that changes to surface hydrology and groundwater quality of the surrounding area are prevented or adequately managed.	Maximise the retention of local landscape values and enhance the visual amenity of the finished airport.		Ensure that key stakeholders are kept appraised of developments.
TOPIC Seneral Aanagement Plan Aanagement Plan andscape fanagement Plan and Use Planning and Use Planning	TIMING	Develop prior to construction, implement during construction and operations.	Develop prior to construction, implement during construction and operations	Develop during final design, implement during construction	Develop during final design and implement prior to commissioning	Prior to and during construction
1 2 E 4 N	TOPIC	General Environmental Management Plan	Drainagc Management Plan	Landscape Management Plan	Land Use Planning	Public Consultation

ATTACHMENT A

GENERAL ENVIRONMENTAL MANAGEMENT PLAN

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