



Gorgon Gas Development and Jansz Feed Gas Pipeline: Aboriginal Cultural Heritage Management Plan

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Terminology, Definitions, and Abbreviations

Terms, definitions and abbreviations used in this document are listed below. These align with the terms, definitions and abbreviations defined in Schedule 2 of the Western Australian Gorgon Gas Development and Jansz Feed Gas Pipeline Ministerial Implementation Statements No. 800 and No. 769 respectively (Statement No. 800 and 769) and the Commonwealth Jansz Feed Gas Pipeline Ministerial Approval (EPBC Reference: 2005/2184, 2008/4178 and 2005/2184).

ABU	Australasia Business Unit
Additional Support Area	Gorgon Gas Development Additional Construction, Laydown and Operations Support Area
API	Assessment on Proponent Information
ARI	Assessment on Referral Information (for the proposed Jansz Feed Gas Pipeline dated September 2007) as amended or supplemented from time to time
ASBU	Australasia Strategic Business Unit
Carbon Dioxide (CO ₂) Injection System	The mechanical components required to be constructed to enable the injection of reservoir carbon dioxide, including but not limited to compressors, pipelines and wells.
CHMP	Cultural Heritage Management Plan
CO ₂	Carbon Dioxide
Construction	Construction includes any Proposal-related (or action-related) construction and commissioning activities within the Terrestrial and Marine Disturbance Footprints, excluding investigatory works such as, but not limited to, geotechnical, geophysical, biological and cultural heritage surveys, baseline monitoring surveys and technology trials.
Cth	Commonwealth of Australia
DAA	Western Australian Department of Aboriginal Affairs (formerly DIA)
DEC	Former Western Australian Department of Environment and Conservation (now DPaW and/or Department of Environment Regulation)
DEWHA	Former Commonwealth Department of the Environment, Water, Heritage and the Arts (now DotE)
DIA	Former Western Australian Department of Indigenous Affairs (now DAA)
DotE	Commonwealth Department of the Environment (formerly DEWHA and SEWPaC)
DPaW	Western Australian Department of Parks and Wildlife (formerly DEC)

EIS/ERMP	Environmental Impact Statement/Environmental Review and Management Programme (for the Proposed Gorgon Development dated September 2005) as amended or supplemented from time to time.
EMP	Environmental Management Plan
EP Act	Western Australian <i>Environmental Protection Act 1986</i>
EPA	Western Australian Environmental Protection Authority
EPBC Act	Commonwealth <i>Environment Protection and Biodiversity Conservation Act 1999</i>
EPBC Reference: 2003/1294	Commonwealth Ministerial Approval (for the Gorgon Gas Development) as amended or replaced from time to time
EPBC Reference: 2005/2184	Commonwealth Ministerial Approval (for the Jansz Feed Gas Pipeline) as amended or replaced from time to time
EPBC Reference: 2008/4178	Commonwealth Ministerial Approval (for the Revised Gorgon Gas Development) as amended or replaced from time to time.
EPCM	Engineering, Procurement and Construction Management
Gorgon Gas Development	The Gorgon Gas Development as approved under Statement Nos. 800 and 965, and EPBC References: 2003/1294 and 2008/4178 (as varied by the Commonwealth Environment Minister), as amended or replaced from time to time.
Gorgon Gas Development Footprint	Consists of the cleared areas and uncleared areas approved to be cleared on Barrow Island used for the construction and operation of the Gorgon Gas Development and Jansz Feed Gas Pipeline.
ha	Hectare
HES	Health, Environment and Safety
IMS	Impact Mitigation Strategy
Jansz Feed Gas Pipeline	The Jansz Feed Gas Pipeline as approved in Statement No. 769 and EPBC Reference 2005/2184 as amended or replaced from time to time.
km	Kilometre
LNG	Liquefied Natural Gas
Marine Disturbance Footprint	The area of the seabed to be disturbed by construction or operations activities associated with the Marine Facilities listed in Condition 14.3 of Statement No. 800 and Condition 12.3 of Statement No. 769 (excepting that area of the seabed to be disturbed by the generation of turbidity and sedimentation from dredging and dredge spoil disposal) as set out in the Coastal and Marine Baseline State Report required under Condition 14.2 of Statement No. 800 and Condition 12.2 of Statement No. 769.

Marine Facilities	<p>In relation to Statement No. 800, the Marine Facilities are the:</p> <ul style="list-style-type: none">• Materials Offloading Facility (MOF)• LNG Jetty• Dredge Spoil Disposal Ground• Offshore Feed Gas Pipeline System and marine component of the shore crossing• Domestic Gas Pipeline <p>For the purposes of Statement No. 800, Marine Facilities also include:</p> <ul style="list-style-type: none">• Marine upgrade of the existing WAPET landing. <p>In relation to Statement No. 769, Marine Facilities are the Offshore Feed Gas Pipeline System and marine component of the shore crossing.</p>
MOF	Materials Offloading Facility
MTPA	Million Tonnes Per Annum
OE	Operational Excellence
OEMS	Operational Excellence Management System
OEPA	Western Australian Office of the Environmental Protection Authority
Operations (Gorgon Gas Development)	<p>In relation to Statement No. 800, for the respective LNG trains, this is the period from the date on which the Gorgon Joint Venturers issue a notice of acceptance of work under the Engineering, Procurement and Construction Management (EPCM) contract, or equivalent contract entered into in respect of that LNG train of the Gas Treatment Plant; until the date on which the Gorgon Joint Venturers commence decommissioning of that LNG train.</p>
Operations (Jansz Feed Gas Pipeline)	<p>In relation to Statement No. 769, for the pipeline, this is the period from the date on which the Proponent issues a notice of acceptance of work under the Engineering, Procurement and Construction Management (EPCM) contract, or equivalent contract entered into in respect of that pipeline; until the date on which the Proponent commences decommissioning of that pipeline.</p>
PER	Public Environmental Review for the Gorgon Gas Development Revised and Expanded Proposal dated September 2008, as amended or supplemented from time to time.
Practicable	<p>For the purposes of Statement No. 800 and 769 means reasonably practicable having regard to, among other things, local conditions and circumstances (including costs) and to the current state of technical knowledge.</p>

Relevant Indigenous People	<p>The Indigenous groups and representative bodies consulted, (collectively referred to as the “Relevant Indigenous People”), were the:</p> <ul style="list-style-type: none">• Thalanyji People (WC99/45) via the Buurabalayji Thalanyji Association Inc.• Yaburara and Coastal Mardudhunera People (WC96/89) via Australian Interaction Consultants• Kuruma Marthudunera People (WC99/12) via the Pilbara Native Title Service.
Statement No. 748	<p>Western Australian Ministerial Implementation Statement No. 748 (for the Gorgon Gas Development) as amended from time to time [superseded by Statement No. 800].</p>
Statement No. 769	<p>Western Australian Ministerial Implementation Statement No. 769 (for the Jansz Feed Gas Pipeline) as amended from time to time.</p>
Statement No. 800	<p>Western Australian Ministerial Implementation Statement No. 800, issued for the Revised and Expanded Gas Development, as amended from time to time. Statement No. 800 supersedes the Gorgon Gas Development as originally approved by Statement No 748. The conditions of Statement No. 800 also apply to the Additional Support Area under Statement 965.</p>
Statement No. 965	<p>Western Australian Ministerial Implementation Statement No. 965, issued for the Additional Support Area, as amended from time to time. Statement No.965 applies the conditions of Statement 800 to the Additional Support Area.”</p>
Terrestrial Disturbance Footprint (TDF)	<p>The area to be disturbed by construction or operations activities associated with the Terrestrial Facilities listed in Condition 6.3 of Statement No. 800, including the Additional Support Area approved by Statement No. 965, and Condition 6.3 of Statement No. 769. For the purpose of this Plan, the Terrestrial Disturbance Footprint is the same area as the Gorgon Gas Development Footprint.</p>
Terrestrial Facilities	<p>In relation to Statement No. 800, the Terrestrial Facilities are the:</p> <ul style="list-style-type: none">• Gas Treatment Plant• Carbon Dioxide Injection System• Associated Terrestrial Infrastructure forming part of the Proposal• Areas impacted for seismic data acquisition• Onshore Feed Gas Pipeline System and terrestrial component of the Shore Crossing. <p>Terrestrial Facilities also include those defined in Condition 6.3 of Statement No. 769 (the Onshore Feed Gas pipeline system and the terrestrial component of the Shore Crossing) and Schedule 1 of Statement No. 965 (the Additional Support Area).</p>

WAPET

West Australian Petroleum Pty Ltd.

WAPET Landing

Proper name referring to the site of the barge landing existing on the east coast of Barrow Island prior to the date of Statement No. 800.

1.0 Introduction

1.1 Proponent

Chevron Australia Pty Ltd (Chevron Australia) is the proponent and the person taking the action for the Gorgon Gas Development on behalf of the following companies (collectively known as the Gorgon Joint Venturers):

- Chevron Australia Pty Ltd
- Chevron (TAPL) Pty Ltd
- Shell Development (Australia) Proprietary Limited
- Mobil Australia Resources Company Pty Limited

pursuant to Statement No. 800 and EPBC Reference 2003/1294 and 2008/4178.

Chevron Australia is also the proponent for the Jansz Feed Gas Pipeline on behalf of the Gorgon Joint Venturers, pursuant to Statement No. 769, and will apply to be the person taking the action for the Jansz Feed Gas Pipeline, as approved under EPBC Reference 2005/2184. (Note: If the Commonwealth Minister refuses Chevron Australia's application to become the person taking the action for the Jansz Feed Gas Pipeline, this Plan will be reviewed).

1.2 Project

Chevron Australia proposes to develop the gas reserves of the Greater Gorgon Area (Figure 1-1).

Subsea gathering systems and subsea pipelines will be installed to deliver feed gas from the Gorgon and Jansz—lo gas fields to the west coast of Barrow Island. The feed gas pipeline system will be buried as it traverses from the west coast to the east coast of the Island where the system will tie in to the Gas Treatment Plant located at Town Point. The Gas Treatment Plant will comprise Liquefied Natural Gas (LNG) trains capable of producing a nominal capacity of five Million Tonnes Per Annum (MTPA) per train. The Gas Treatment Plant will also produce condensate and domestic gas. Carbon dioxide (CO₂), which occurs naturally in the feed gas, will be separated during the production process. As part of the Gorgon Gas Development, Chevron Australia will inject the separated CO₂ into deep formations below Barrow Island. The LNG and condensate will be loaded from a dedicated jetty offshore from Town Point and then transported by dedicated carriers to international markets. Gas for domestic use will be exported by a pipeline from Town Point to the domestic gas collection and distribution network on the mainland (Figure 1-2).

1.3 Location

The Gorgon gas field is located approximately 130 km and the Jansz—lo field approximately 200 km off the north-west coast of Western Australia. Barrow Island is located off the Pilbara coast 85 km north-north-east of the town of Onslow and 140 km west of Karratha. The Island is approximately 25 km long and 10 km wide and covers 23 567 ha. It is the largest of a group of islands, including the Montebello and Lowendal Islands.

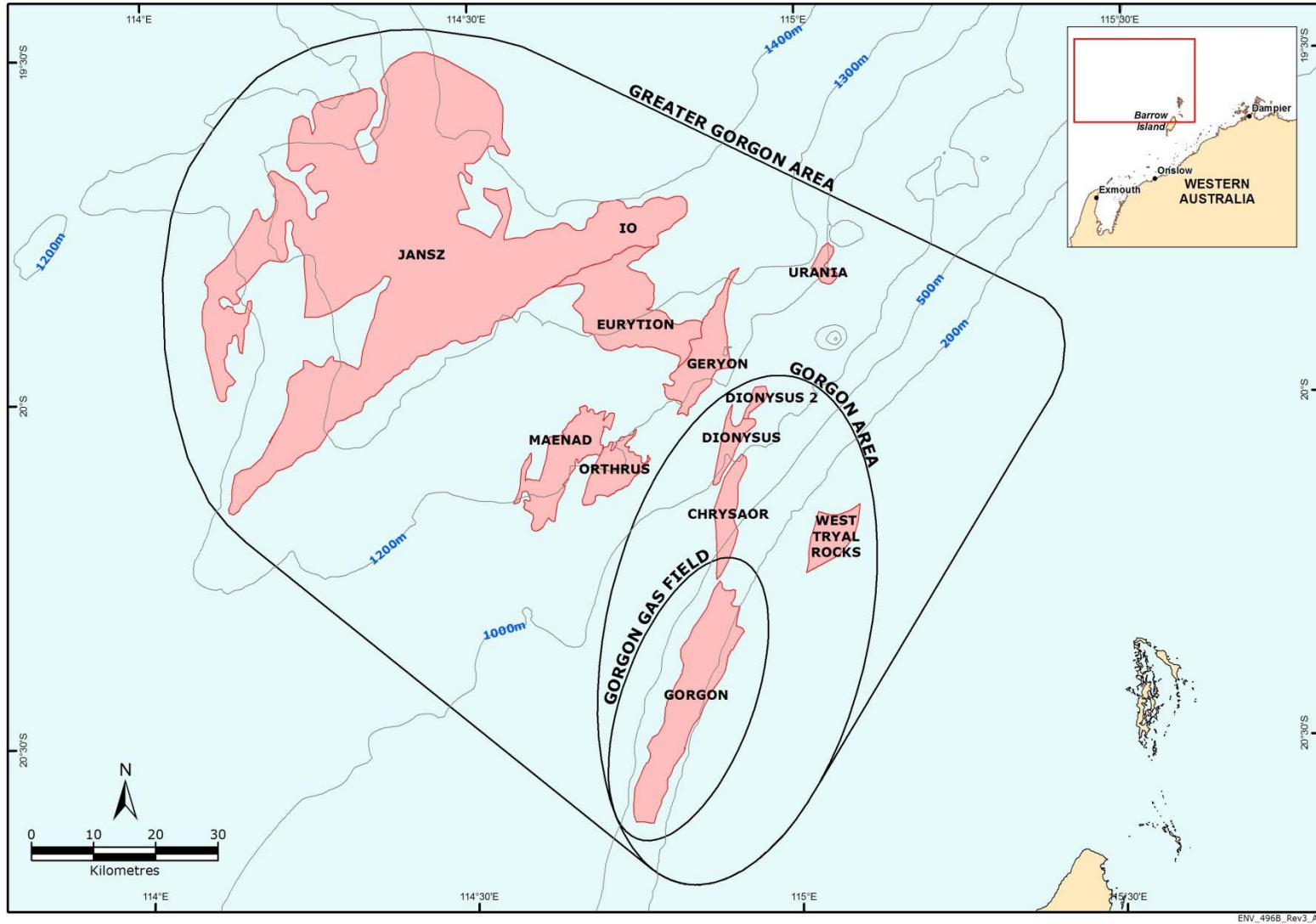


Figure 1-1 Location of the Greater Gorgon Area

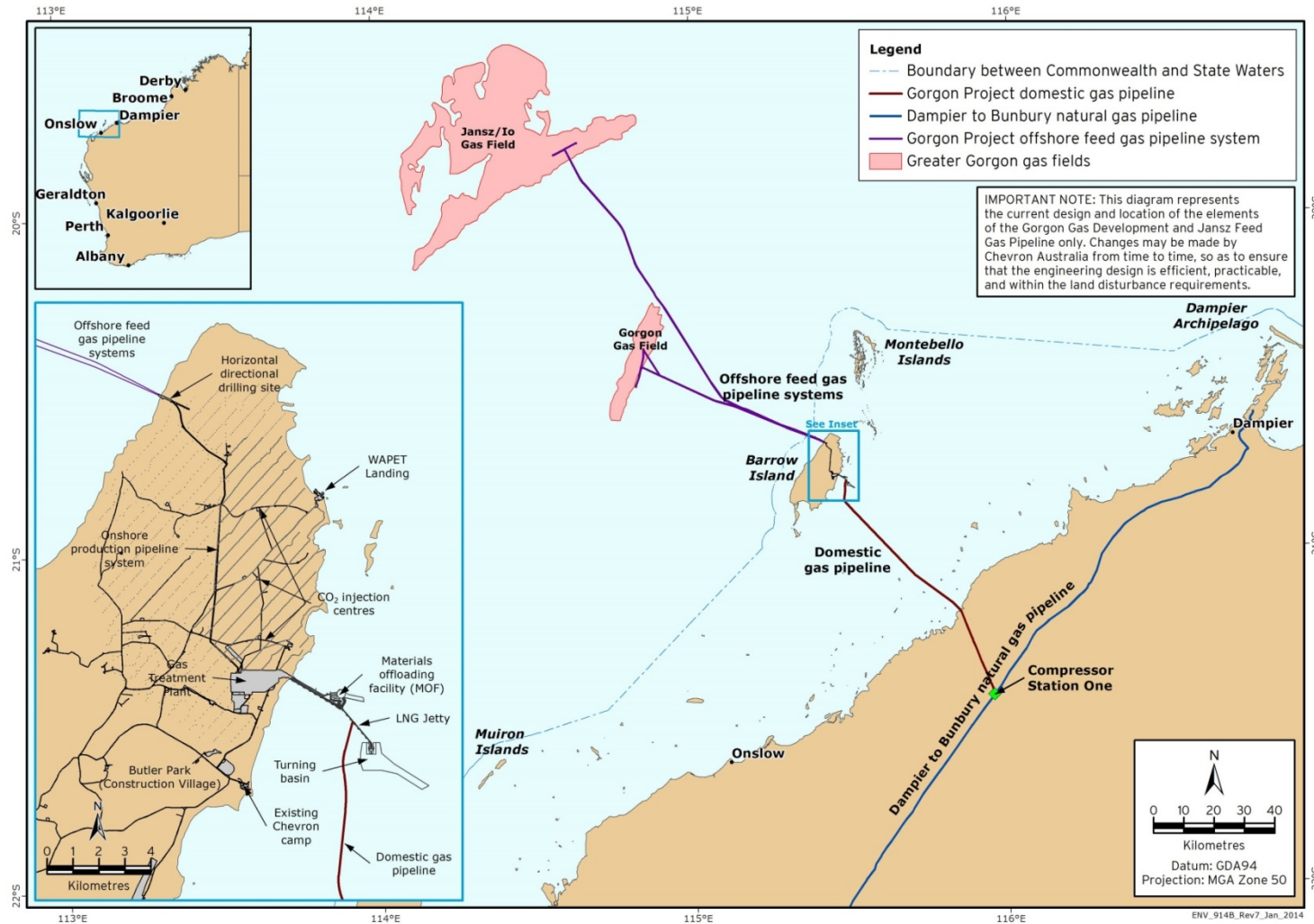


Figure 1-2 Location of the Gorgon Gas Development and Jansz Feed Gas Pipeline

1.4 Approvals

The initial Gorgon Gas Development was assessed through an Environmental Impact Statement/Environmental Review and Management Programme (EIS/ERMP) assessment process (Chevron Australia 2005; Chevron Australia 2006).

The initial Gorgon Gas Development was approved by the Western Australian State Minister for the Environment on 6 September 2007 by way of Ministerial Implementation Statement No. 748 (Statement No. 748) and the Commonwealth Minister for the Environment and Water Resources on 3 October 2007 (EPBC Reference: 2003/1294).

In May 2008, under section 45C of the Western Australian *Environmental Protection Act 1986* (EP Act), the Environmental Protection Authority (EPA) approved some minor changes to the Gorgon Gas Development that it considered 'not to result in a significant, detrimental, environmental effect in addition to, or different from, the effect of the original proposal' (EPA 2008). The approved changes are:

- excavation of a berthing pocket at the Barge (WAPET) Landing facility
- installation of additional communications facilities (microwave communications towers)
- relocation of the seawater intake
- modification to the seismic monitoring program.

In September 2008, Chevron Australia sought both State and Commonwealth approval through a Public Environment Review (PER) assessment process (Chevron Australia 2008) for the Revised and Expanded Gorgon Gas Development to make some changes to 'Key Proposal Characteristics' of the initial Gorgon Gas Development, as outlined below:

- addition of a five MTPA LNG train, increasing the number of LNG trains from two to three
- expansion of the CO₂ Injection System, increasing the number of injection wells and surface drill locations
- extension of the causeway and the Materials Offloading Facility (MOF) into deeper water.

The Revised and Expanded Gorgon Gas Development was approved by the Western Australian State Minister for the Environment on 10 August 2009 by way of Ministerial Implementation Statement No. 800 (Statement No. 800). Statement No. 800 also superseded Statement No. 748 as the approval for the initial Gorgon Gas Development. Statement No. 800 therefore provides approval for both the initial Gorgon Gas Development and the Revised and Expanded Gorgon Gas Development, which together are known as the Gorgon Gas Development.

On 26 August 2009, the Commonwealth Minister for the Environment, heritage and the Arts issued approval for the Revised and Expanded Gorgon Gas Development, (EPBC Reference: 2008/4178) and varied the conditions for the initial Gorgon Gas Development (EPBC Reference 2003/1294).

Use of an additional 32 ha of uncleared land for the Gorgon Gas Development Additional Construction, Laydown, and Operations Support Area (Additional Support Area) was approved by the Western Australian State Minister for Environment on 2 April 2014 by way of Ministerial Implementation Statement No. 965 and by Variation issued by the Commonwealth Minister for the Environment. Statement No.965 applies the conditions of Statement No.800 to the Additional Support Area and requires all implementation, management, monitoring, compliance assessment and reporting, environmental performance reporting, protocol setting and record keeping requirements applicable to the Additional Support Area under Statement No.800 to be carried out on a joint basis with the Gorgon Gas Development.

The Jansz Feed Gas Pipeline was assessed via Environmental Impact Statement/Assessment on Referral Information (ARI) and EPBC Referral assessment processes (Mobil Australia 2005; Mobil Australia 2006).

The Jansz Feed Gas Pipeline was approved by the Western Australian State Minister for the Environment on 28 May 2008 by way of Ministerial Implementation Statement No. 769 (Statement No. 769) and the Commonwealth Minister for the Environment and Water Resources on 22 March 2006 (EPBC Reference: 2005/2184).

This Plan covers the Gorgon Gas Development as approved under Statement No. 800 and as approved by EPBC Act Reference 2003/1294 and EPBC Reference: 2008/4178, and including the Additional Support Area as approved by Statement No. 965 and as varied by the Commonwealth Minister for the Environment. In addition, this Plan covers the Jansz Feed Gas Pipeline as approved by Ministerial Implementation Statement No. 769 and EPBC Reference: 2005/2184.

In respect of the Carbon Dioxide Seismic Baseline Survey Works Program, which were the only works approved under Ministerial Statement No. 748 before it was superseded and under EPBC Reference 2003/1294 before the Minister approved a variation to it on 26 August 2009, note that under Condition 1A.1 of Ministerial Statement No. 800 and Condition 1.4 of EPBC Reference 2003/1294 and 2008/4178 this Program is authorised to continue for six months subject to the existing approved plans, reports, programs and systems for the Program, and the works under the Program are not the subject of this Plan.

1.5 Purpose of this Plan

1.5.1 Legislative Requirements

This Plan is required under Condition 31.1 of Statement No. 800, which is quoted below:

Prior to commencement of construction of terrestrial facilities listed in Condition 6.3 the Proponent shall submit to the Minister an Aboriginal Cultural Heritage Management Plan (the Plan) that meets the requirements of Condition 31.3 as determined by the Minister.

This Plan is also required under Condition 17.1 of Statement No. 769, which is quoted below:

Prior to commencement of construction of terrestrial facilities listed in Condition 6.3 the Proponent shall submit an Aboriginal Cultural Heritage Management Plan (the Plan) that meets the requirements of Condition 17.3 as determined by the Minister.

1.5.2 Objectives

This Aboriginal Cultural Heritage Management Plan (CHMP) has been developed to assist in the management of cultural heritage values associated with the Gorgon Gas Development and Jansz Feed Gas Pipeline located on Barrow Island and the Western Australian mainland.

1.5.3 Requirements

The requirements of this Plan, as stated in Condition 31 of Statement No. 800 and Condition 17 of Statement No. 769 are listed in Table 1-1.

Table 1-1 Requirements of this Plan

Ministerial Document	Condition No.	Requirement	Section Reference in this Plan
Statement No. 800	31.2	In preparing the Plan, the Proponent shall consult with the Department of Indigenous Affairs and Indigenous stakeholders	1.5.6
Statement No. 769	17.2		

Ministerial Document	Condition No.	Requirement	Section Reference in this Plan
Statement No. 800 Statement No. 769	31.3.i 17.3.i	The Plan shall include surveys for potential cultural heritage sites within the Terrestrial Disturbance Footprint.	3.1
Statement No. 800 Statement No. 769	31.3.ii 17.3.ii	The Plan shall include provisions for the lawful retrieval and relocation of any heritage material which lies within the Terrestrial Disturbance Footprint in consultation with the Indigenous stakeholders.	3.2

Statement No. 965 requires the implementation of this plan, in respect of the Additional Support Area and the Gorgon Gas Development, to be carried out on a joint basis.

Any matter specified in this Plan is relevant to the Gorgon Gas Development or Jansz Feed Gas Pipeline only if that matter relates to the specific activities or facilities associated with that particular development.

For the purposes of implementation of this Plan, the Terrestrial Disturbance Footprint (TDF) is considered to be aligned with the Gorgon Gas Development Footprint as direct disturbance due to land clearing will be contained within this area.

1.5.4 Hierarchy of Documentation

This Plan will be implemented for the Gorgon Gas Development and the Jansz Feed Gas Pipeline via the Chevron Australasia Business Unit (ABU) Operational Excellence Management System (OEMS). The OEMS is the standardised approach that applies across the ABU in order to continuously improve the management of safety, health, environment, reliability and efficiency to achieve world-class performance. Implementation of the OEMS enables the Chevron ABU to integrate its Operational Excellence (OE) objectives, processes, procedures, values, and behaviours into the daily operations of Chevron Australia personnel and contractors working under Chevron Australia's supervision. The OEMS is designed to be consistent with and, in some respects, go beyond Standards Australia/Standards New Zealand 2004 AS/NZS ISO 14001-2004 (Environmental Management Systems – Requirements with Guidance for Use (Standards Australia/Standards New Zealand 2004)).

Figure 1-3 and Figure 1-4 provide an overview of the overall hierarchy of environmental management documentation for construction within which this Plan exists. Further details on environmental documentation for the Gorgon Gas Development and Jansz Feed Gas Pipeline are provided in Section 4.2 of this Plan.

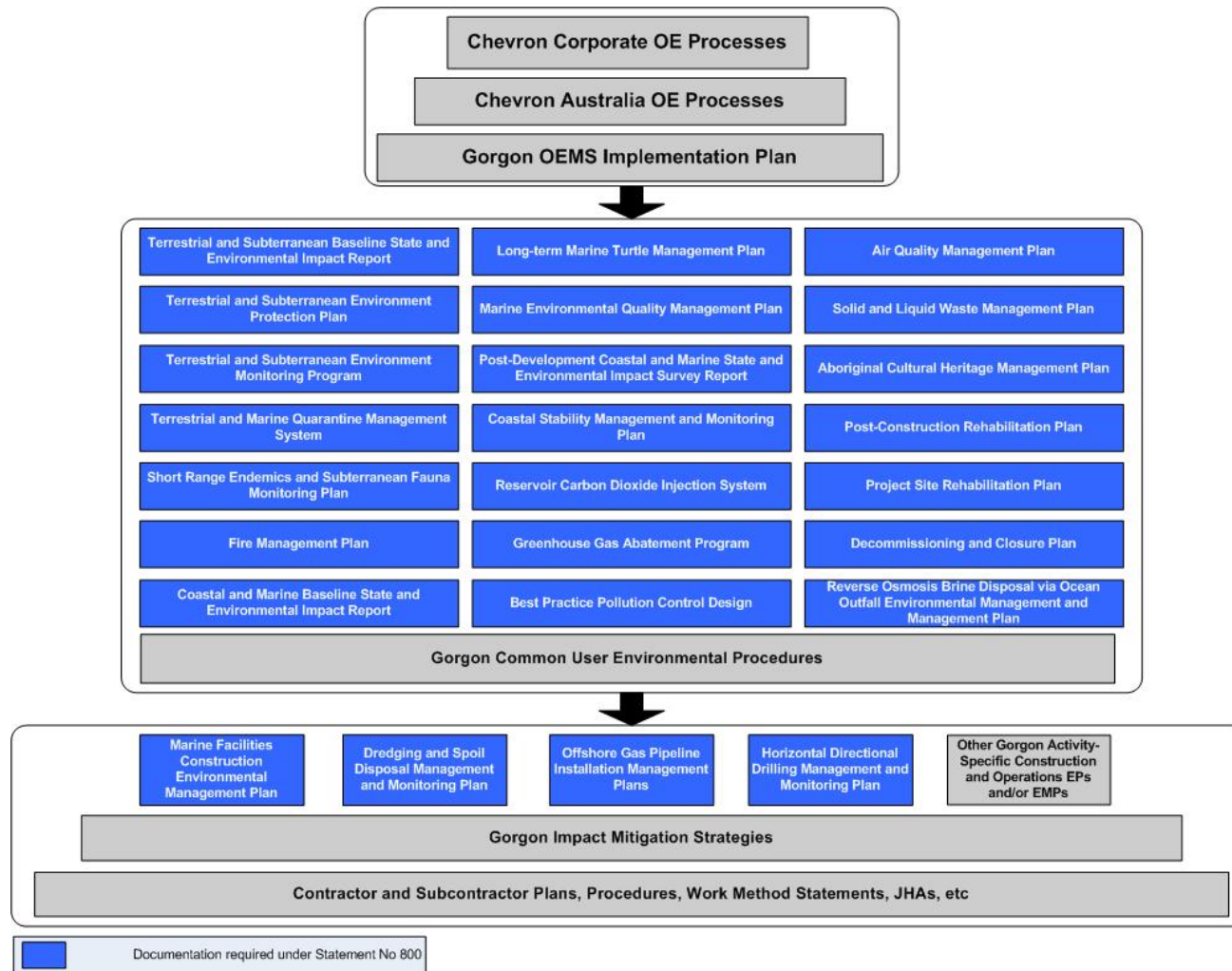


Figure 1-3 Hierarchy of Gorgon Gas Development Environmental Documentation

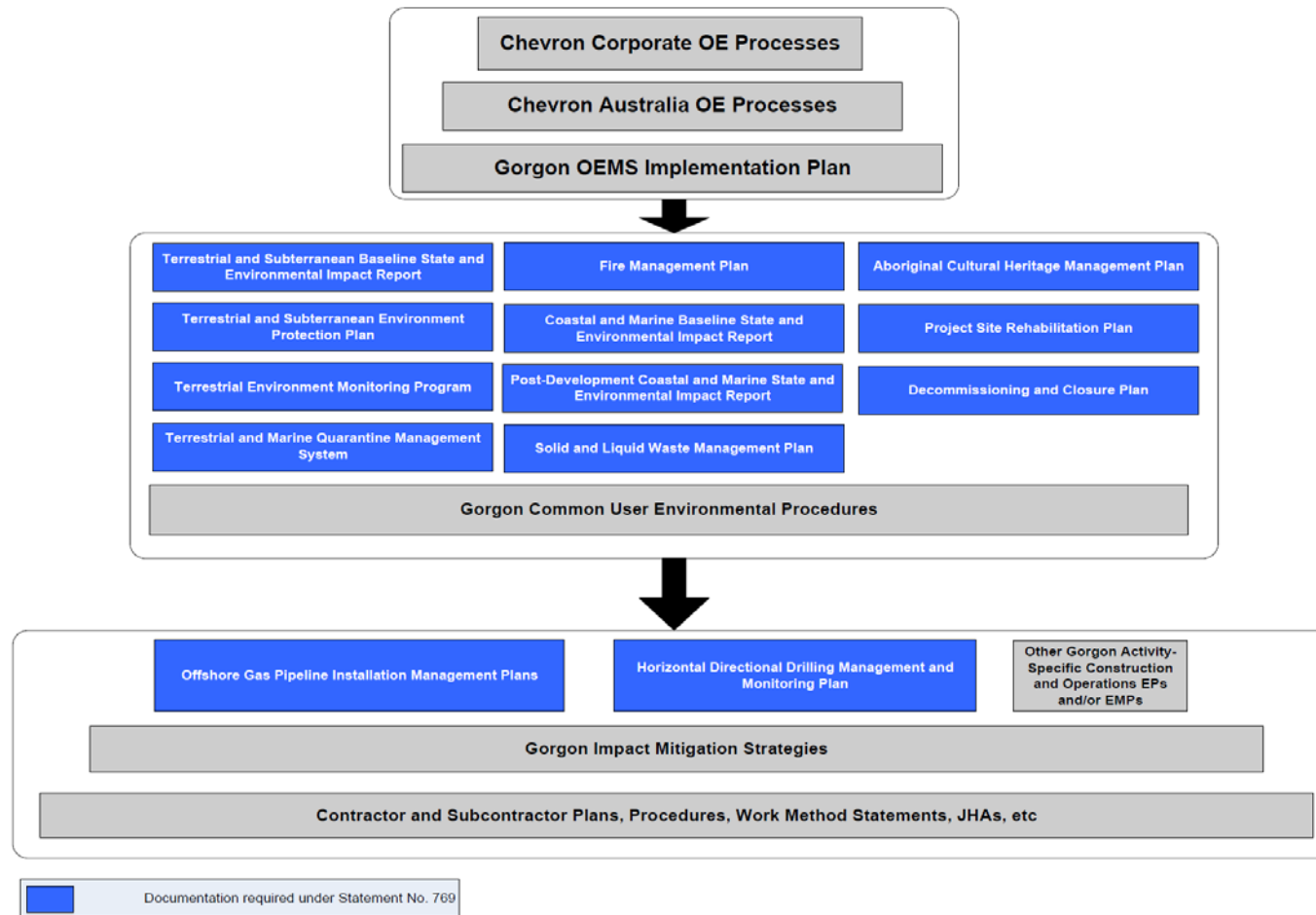


Figure 1-4 Hierarchy of Jansz Feed Gas Pipeline Environmental Documentation

Note: Figure 1-4 refers to all Plans required for Statement No. 769. They are only relevant to EPBC Reference 2005/2184 if required for the conditions of that approval.

1.5.5 Relevant Documentation

Technical Appendix E1 in the Gorgon Environmental Impact Statement/Environmental Review and Management Programme (Chevron Australia 2005a) has been taken into account in the development of this Plan.

1.5.6 Stakeholder Consultation

Consultation with stakeholders has been undertaken by Chevron Australia on a regular basis throughout the Gorgon Gas Development and Jansz Feed Gas Pipeline. This has included engagement with the community, government departments, industry operators and contractors to Chevron Australia via planning workshops, risk assessments, meetings, teleconferences, and the PER, EIS/ERMP and Additional Support Area Environmental Review formal approval processes.

Chevron Australia undertook a program of consultation with Aboriginal groups and relevant authorities regarding the identification and management of cultural heritage values associated with the Gorgon Gas Development and Jansz Feed Gas Pipeline on Barrow Island and the Western Australian mainland.

The Aboriginal groups and representative bodies consulted (collectively referred to as the 'Relevant Aboriginal People'), were the:

- Thalanyji People (WC99/45) via the Buurabalayji Thalanyji Association Inc.
- Yaburara and Coastal Mardudhunera People (WC96/89) via Australian Interaction Consultants
- Kuruma Marthudunera People (WC99/12) via the Pilbara Native Title Service.

The former Department of Indigenous Affairs (DIA now Department of Aboriginal Affairs [DAA]) has also been consulted regarding the above matters and this Plan. Draft revisions of this Plan along with feedback from the Aboriginal groups and representative bodies were reviewed by the DIA. The DIA's comments have been incorporated or otherwise addressed.

The intention of the consultation effort was to discuss and record the preferred practices of the Relevant Aboriginal People regarding the management of cultural heritage values associated with the Gorgon Gas Development and Jansz Feed Gas Pipeline with the aim of avoiding or minimising impacts associated with Gorgon Gas Development and Jansz Feed Gas Pipeline construction and operations activities.

Comments received from stakeholders have been incorporated into this Plan where reasonably practicable.

Involvement of Relevant Aboriginal People in cultural heritage management may include monitoring of the ground-disturbing phases of construction activities in areas with the potential to host surface or subsurface cultural heritage material and/or human remains (claypans, coastal dunes and areas adjacent to drainage lines), and assisting in the development and delivery of appropriate induction training material for relevant personnel.

In the event of the discovery of previously undescribed cultural heritage material and/or human remains during construction activities, further consultation provisions and procedures described in this Plan will be followed.

The process for development, review and approval of this Plan is shown in Figure 1-5.

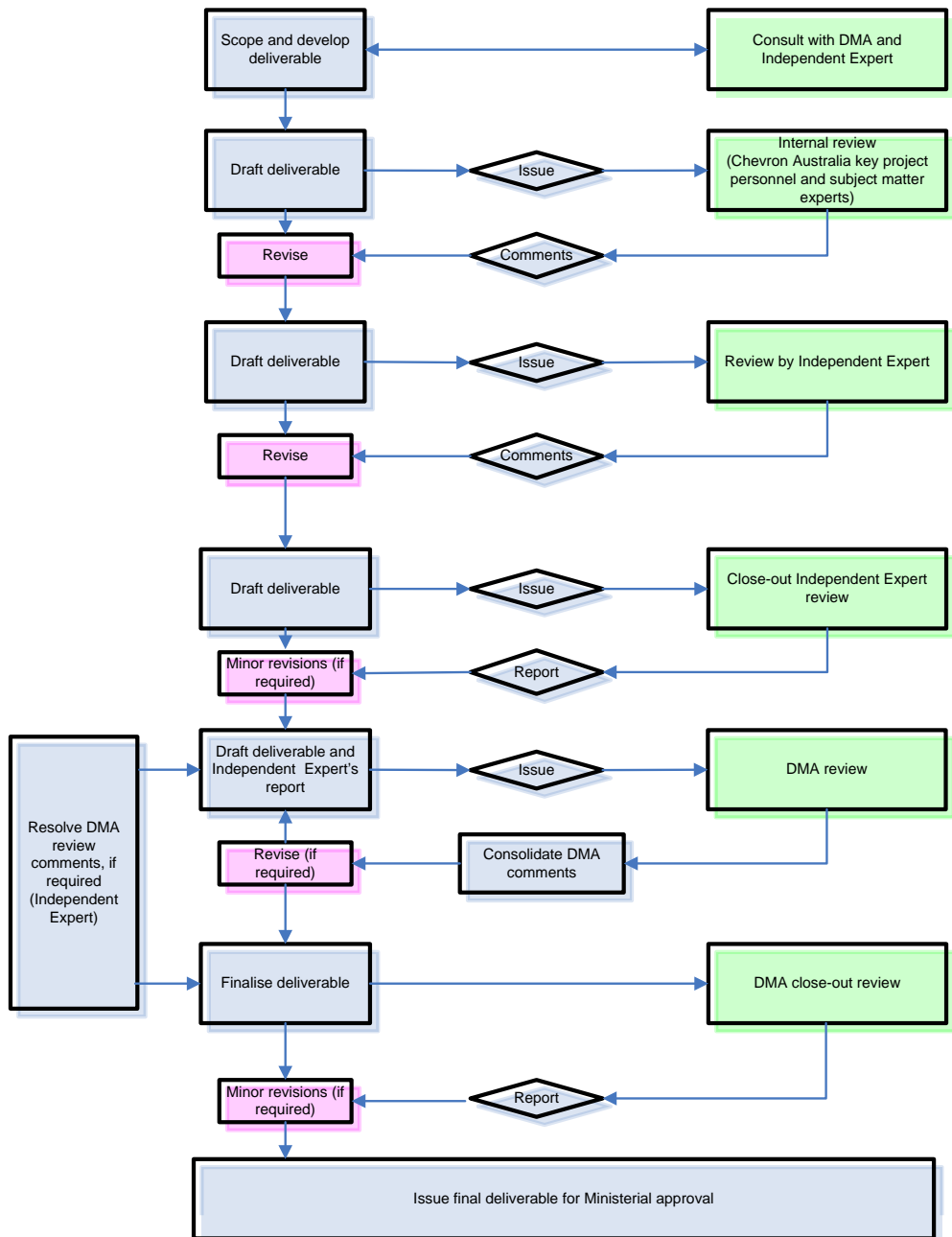


Figure 1-5 Deliverable Development, Review, and Approval Flow Chart

1.5.7 Public Availability

This plan will be made public as and when determined by the Minister under Condition 35 of Statement No. 800 and Condition 20 of Statement No. 769.

2.0 Cultural Heritage Principles

Cultural heritage is an important resource to all Australians. To protect this resource, the Terrestrial Disturbance Footprint (TDF) on Barrow Island was surveyed or inspected by qualified Aboriginal cultural resource management practitioners and Relevant Aboriginal People in September 2006, December 2007, June 2008 and/or December 2008. Component areas of the TDF were systematically surveyed for Aboriginal cultural heritage sites (archaeological and ethnographic). Mainland components of the Gorgon Gas Development are scheduled to be surveyed in 2009.

The following principles and procedures will be applied prior to and during the construction and operational phases of the Gorgon Gas Development and Jansz Feed Gas Pipeline:

1. Chevron Australia, government departments and Relevant Aboriginal People will be encouraged to provide each other with necessary information to implement this Plan, and to provide such information in a timely manner.
2. Relevant Aboriginal People have been consulted and have been or will be provided with an opportunity to inspect and/or survey the TDF on Barrow Island and the mainland with a qualified anthropologist and archaeologist.
3. A suitably trained Chevron Australia representative will be appointed by Chevron Australia during the construction phase of the Gorgon Gas Development and Jansz Feed Gas Pipeline to provide on-the-ground advice regarding cultural heritage matters.
4. In areas proposed to be disturbed and that have the potential to host surface and subsurface cultural heritage material (such as claypans, coastal dunes and areas adjacent to drainage lines), construction activities will be monitored by the Chevron Australia representative and may also be monitored by Aboriginal representatives provided by the Relevant Aboriginal People who comply with the Chevron Australia's Health, Environment and Safety (HES) and regulatory requirements.
5. All reasonable precautions will be taken by Chevron Australia to identify, protect and avoid cultural heritage sites and material during Gorgon Gas Development and Jansz Feed Gas Pipeline construction activities.
6. To facilitate an awareness of cultural heritage, a suitable induction program may be developed by the Relevant Aboriginal People and delivered to relevant personnel involved in the construction of the Gorgon Gas Development and Jansz Feed Gas Pipeline.
7. When appropriate, additional professional expertise will be sought by Chevron Australia on cultural heritage matters, such as advice from a physical anthropologist if human remains are identified, or an archaeologist if cultural material is encountered.

3.0 Protection of Cultural Heritage Sites

3.1 Surveys

Prior to the commencement of Gorgon Gas Development and Jansz Feed Gas Pipeline construction activities specific to each component area of the TDF, Chevron Australia will ensure that area of the TDF has been surveyed for cultural heritage sites, specifically:

- inspection of the respective component area by Relevant Aboriginal People and a qualified anthropologist, where this has not already occurred
- a full survey by qualified archaeologists of each component area of the TDF.

These component areas of the TDF were the subject of such surveys in September 2006, December 2007, June 2008 and/or December 2008:

- Gas Treatment Plant area
- Carbon Dioxide Injection System area
- Associated Terrestrial Infrastructure forming part of the Proposal
- Areas impacted for seismic data acquisition
- Onshore Feed Gas Pipeline System area and terrestrial component of the Shore Crossing.

Mainland components of the TDF are scheduled to be surveyed in 2009.

Initial ground-disturbing activities in the TDF component areas with the potential to host subsurface cultural heritage material (claypans, coastal dunes and areas adjacent to drainage lines) will be monitored by the Chevron Australia representative and may also be monitored by representatives of the Relevant Aboriginal People who comply with the Chevron Australia's HES and regulatory requirements.

Each known registered cultural heritage site on Barrow Island and the mainland has been assessed to determine its position in relation to the TDF. All currently known cultural heritage sites on Barrow Island and the mainland occur outside the TDF.

3.2 Inadvertent Discovery

It is recognised that additional cultural heritage sites and cultural heritage material may be inadvertently discovered on Barrow Island, possibly near claypans, coastal dunes and areas adjacent to drainage lines or in similar settings on the mainland. These could include:

- burials (particularly within coastal dunes)
- Aboriginal artefacts
- shell middens.

The following sections describe the procedures that will be applied to such discoveries within the TDF.

3.2.1 Burials

There is some potential for the discovery of burials on Barrow Island and the mainland. The following legislation is relevant to the discovery of human remains on Barrow Island and the mainland:

- *Coroners Act 1996 (WA)* – all human remains
- *Aboriginal Heritage Act 1972 (WA)* – Aboriginal burials

- *Aboriginal and Torres Strait Islander Heritage Protection Act 1984* Commonwealth (Cth) – Aboriginal burials
- *Maritime Archaeology Act 1973* (WA) and the *Historic Shipwrecks Act 1976* (Cth) – burials associated with historical ships.

Should human remains be found within the Terrestrial Disturbance Footprint, the following procedure will be actioned:

1. On discovery of human remains:
 - a) All construction work in the immediate vicinity of the remains will cease until further notice issued by Chevron Australia, and the Chevron Australia representative will be notified as soon as reasonably practicable.
 - b) Reasonable efforts to protect the remains shall be made. Note that the remains should not be removed or disturbed further and buffer zones or temporary barriers will be established.
 - c) Construction work may continue at a reasonable distance from the site as determined by the Chevron Australia representative and monitors provided by the Relevant Aboriginal People, if on site.
 - d) All personnel and contractors at the site will be advised that it is an offence under the *Coroners Act 1996* (WA) and the relevant heritage legislation to interfere with the remains.
 - e) Under Section 17 of the *Coroners Act 1996* (WA) the local Police/Coroners office must be notified. Direction in the first instance should be taken from the Police. However, given the potential significance of any burials, an archaeologist/physical anthropologist with appropriate experience will be engaged by Chevron Australia to assess the human remains.
 - f) If remains are suspected to be Aboriginal then the Registrar of Aboriginal Sites at the DAA will be informed by Chevron Australia. In addition the Commonwealth Minister for Indigenous Affairs will be informed.
 - g) At the same time as other individuals and agencies are contacted, the Chevron Australia representative will notify Relevant Aboriginal People of the discovery, the steps taken to manage the remains, and invite Relevant Aboriginal People to attend the site, if not already present.
 - h) The location of the remains will be recorded in sufficient detail to assist in subsequent management decisions.
2. In consultation with the Police/Coroner and DAA staff, steps will be taken to identify the remains. A physical anthropologist will be engaged by Chevron Australia to complete this task on site.
3. Any remedial works will be undertaken in consultation with the Chevron Australia representative, the DAA and Relevant Aboriginal People.
4. If the human remains are Aboriginal or unknown:
 - a) If necessary, an emergency Section 18 approval to disturb or an emergency Section 16 permit to excavate for archaeological purposes under the *Aboriginal Heritage Act 1972* (WA) will be obtained to enable the evaluation of the remains.
 - b) A data recovery program, planned in consultation with the Relevant Aboriginal People, a qualified physical anthropologist and the DAA, will be developed and implemented by Chevron Australia.
 - c) Chevron Australia will invite Relevant Aboriginal People to be present during the recovery phase, if not already present and requested by the Relevant Aboriginal People.

- d) Chevron Australia will determine when the above process has been completed and construction work can recommence within the location.
 - e) If a suitable keeping place or re-internment location is required, one should be identified and agreed upon by Chevron Australia, Relevant Aboriginal People and the DAA.
5. If the human remains are non-Aboriginal, are of a historical nature and cannot be avoided:
- a) The Heritage Council of Western Australia and the Western Australian Museum will be consulted regarding the proposed disturbance.
 - b) A data recovery program, planned in consultation with the Heritage Council of Western Australia/Western Australian Museum and a qualified historical archaeologist/physical anthropologist, may be developed and implemented by Chevron Australia.
 - c) A qualified historical archaeologist/physical anthropologist will supervise the removal of the grave contents.
 - d) Chevron Australia will determine when the above process has been completed and construction work can recommence within the location.
 - e) The curation/collection of any excavated remains will be discussed between Chevron Australia and the Heritage Council of Western Australia and/or the Western Australian Museum.

3.2.2 Aboriginal Archaeological Sites

1. There is some potential for surface and buried cultural heritage material to be discovered on Barrow Island and the mainland. Coastal areas and claypans are the most likely areas to host artefacts and/or shell middens. If surface or buried cultural heritage material is uncovered within the Terrestrial Disturbance Footprint, the following procedures will be actioned:
 - a) All construction work in the immediate vicinity of the material will cease until further notice issued by Chevron Australia and reasonable efforts to secure the material and site will be made. Construction work may continue at a reasonable distance from the area. Note that the material should not be removed or disturbed further and barriers or temporary fences may be erected to protect the material.
 - b) The Chevron Australia representative will be notified, if not already present at the location, as soon as reasonably practicable.
 - c) The DAA will be contacted and advised of the situation.
 - d) The Chevron Australia representative and, where required, a qualified archaeologist will create accurate records, including map references, photographs and descriptions of the material and an in situ evaluation of the find.
 - e) A written statement of the Chevron Australia representative or qualified archaeologist regarding findings and recommendations will be provided to the DAA and Relevant Aboriginal People for their consideration.
 - f) Based on the recommendations of the Chevron Australia representative and/or the qualified archaeologist, decisions regarding the treatment of the material will be made in consultation with Relevant Aboriginal People and the DAA.
 - g) Where salvage or removal of the material is required, Chevron Australia will first if relevant obtain an emergency Section 18 approval, or a Section 16 permit under the *Aboriginal Heritage Act 1972* (WA) for such work, and commission a qualified archaeologist to undertake and report upon the salvage or removal activities.
 - h) Chevron Australia will determine when the above process has been completed and construction work can recommence within the location.
2. If the material cannot be evaluated without further archaeological work, then the following procedure will be undertaken:

- a) An emergency Section 16 permit to excavate for archaeological purposes under the *Aboriginal Heritage Act 1972 (WA)* will be obtained to conduct this work, if necessary and if not already obtained.
- b) A data recovery program planned in consultation with Relevant Aboriginal People, a qualified archaeologist and the DAA may be developed and implemented by Chevron Australia.
- c) Chevron Australia will invite Relevant Aboriginal People to be present during the recovery phase, if not already present.
- d) Chevron Australia will determine when the above process has been completed and construction work can recommence within the location.
- e) Based on the results of the data recovery program the material may be evaluated in consultation with the Relevant Aboriginal People, the archaeologist and the DAA.
- f) Should human remains be located, refer to the Burials procedure outlined in Section 3.2.1.

3.3 Recording and Protecting Cultural Heritage Sites

Registered cultural heritage sites will be recorded on relevant Gorgon Gas Development and Jansz Feed Gas Pipeline work plans and maps.

Before any Gorgon Gas Development and Jansz Feed Gas Pipeline construction activities begin near a registered cultural heritage site, the site will be identified and flagged by the Chevron Australia representative.

Protecting a registered cultural heritage site may include erecting temporary barriers or fences on advice from the Chevron Australia representative.

Access to registered cultural heritage sites will be restricted to essential personnel and contractors to ensure avoidance of cultural heritage sites during the Gorgon Gas Development and Jansz Feed Gas Pipeline construction activities.

4.0 Implementation

4.1 Roles and Responsibilities

4.1.1 Regulatory Approvals and Compliance Team Lead

The Gorgon Regulatory Approvals and Compliance Team Lead within Chevron Australia is responsible for ensuring that the appropriate permits governing cultural heritage management are secured prior to the disturbance of any known cultural heritage site and following consultation with Relevant Aboriginal People. These permits may include, but are not restricted to:

- permission under Section 18 of the *Aboriginal Heritage Act 1972* (WA) from the Western Australian Minister for Indigenous Affairs to disturb known Aboriginal cultural heritage sites, should any such sites need to be impacted by the Gorgon Gas Development and Jansz Feed Gas Pipeline.
- Section 16 permit from the Registrar of Aboriginal Sites under the *Aboriginal Heritage Act 1972* (WA) to excavate for archaeological investigation purposes any known Aboriginal archaeological sites with the potential for subsurface cultural material should any such sites need to be impacted by the Gorgon Gas Development and Jansz Feed Gas Pipeline.

4.1.2 Chevron Australia Representative

The Chevron Australia representative or delegate is responsible for maintaining the following records:

- daily work reports for the Chevron Australia representative and monitors provided by the Relevant Aboriginal People
- site inspection reports, including reports on discovery and disposition of any cultural heritage material noted during monitoring
- incident reports relating to any breach of this Plan.

4.1.3 Relevant Aboriginal People

Relevant Aboriginal People will be encouraged to work with Chevron Australia to assist Chevron Australia in meeting its obligations under this Plan. Specifically, the representatives of the Relevant Aboriginal People involved in activities defined in this Plan or associated activities will comply with all Gorgon HES plans, procedures, specifications and instructions as provided to them by Chevron Australia and all applicable regulatory requirements as required by relevant Acts, Regulations, standards or codes of practice. The Relevant Aboriginal People will be responsible for ensuring their representatives comply with the Chevron Australia's HES and regulatory requirements.

4.2 Environmental Management Documentation

4.2.1 Overview

Figure 1-3 and Figure 1-4 in Section 1.5.4 of this Plan shows the hierarchy of environmental management documentation within which this Plan exists. The following sections describe each level of documentation in greater detail.

4.2.2 Chevron ABU OE Documentation

As part of the Chevron ABU the Gorgon Gas Development and Jansz Feed Gas Pipeline is governed by the requirements of the ABU OEMS, within which a number of OE Processes exist. The Gorgon Gas Development and Jansz Feed Gas Pipeline will implement internally those OE Processes (and supporting OE Procedures) that apply to the Gorgon Gas Development and Jansz Feed Gas Pipeline's activities, where they are appropriate and reasonably practicable.

The key ABU OE Processes taken into account during the development of this Plan, with a description of the intent of the Process, are:

- **Environmental Stewardship Process** (Chevron Corporation 2007): Applies during the Operations Phase of the Gorgon Gas Development and Jansz Feed Gas Pipeline. Process for ensuring all environmental aspects are identified, regulatory compliance is achieved, environmental management programs are maintained, continuous improvement in performance is achieved, and alignment with ISO 14001:2004 (Standards Australia/Standards New Zealand 2004) is achieved.
- **Management of Change Process** (Chevron Australia 2008a): Process for assessing and managing risks stemming from permanent or temporary changes to prevent incidents.
- **Contractor HES Management Process** (Chevron Australia 2008b): Process for defining the critical roles, responsibilities and requirements to effectively manage contractors involved with the Gorgon Gas Development and Jansz Feed Gas Pipeline.
- **Competency, Training and Assessment Process** (Chevron Australia 2006b): Process for ensuring that the workforce has the skills and knowledge to perform their jobs in an incident-free manner, and in compliance with applicable laws and regulations.
- **Incident Reporting and Investigation Process** (Chevron Australia 2008c): Process for reporting and investigating incidents (including near misses) to reduce or eliminate root causes and prevent future incidents.
- **Emergency Management Process** (Chevron Australia 2007): Process for providing organisational structures, management processes and tools necessary to respond to emergencies and to prevent or mitigate emergency and/or crisis situations.
- **Compliance Assurance Process** (Chevron Australia 2006c): Process for ensuring that all HES and OE-related legal and policy requirements are recognised, implemented and periodically audited for compliance.

4.2.3 Gorgon Gas Development and Jansz Feed Gas Pipeline Documentation

4.2.3.1 Ministerial Plans and Reports

In addition to this Plan, a number of other plans and reports have been (or will be) developed for the Gorgon Gas Development and Jansz Feed Gas Pipeline that are required under State and/or Commonwealth Ministerial Conditions (refer to Figure 1-3). These documents address the requirements of specific Conditions and provide standards for environmental performance for the Gorgon Gas Development and Jansz Feed Gas Pipeline.

4.2.3.2 Environmental Management Plans

A number of activity-specific Environmental Management Plans (EMPs) are required under Ministerial Conditions (refer to Figure 1-3); however, other internal work scope EMPs (work scope EMPs) are also being developed to effectively manage specific work scopes for the Gorgon Gas Development and Jansz Feed Gas Pipeline. These work scope EMPs will be developed and implemented such that any requirements specified in higher level documents (such as this Plan) are met.

Gorgon personnel, including contractors and subcontractors, involved in a particular scope of work for the Gorgon Gas Development and Jansz Feed Gas Pipeline are internally required to comply with the work scope EMP associated with that work scope where reasonably practicable.

4.2.3.3 Impact Mitigation Strategies

Impact Mitigation Strategies (IMs) are aspect-based management standards that accompany the activity-specific EMPs (refer to Figure 1-3). The IMs document the detailed management requirements associated with potential impacts for the Gorgon Gas Development and Jansz Feed

Gas Pipeline. Each IMS covers a particular environmental aspect that requires management (e.g. light, noise and vibration, atmospheric emissions, etc.).

Personnel (including contractors and subcontractors) involved in that particular scope of work are internally required to comply with the IMSs where reasonably practicable. The IMSs also document requirements for contractors to develop internal work-scope EMPs for the Gorgon Gas Development and Jansz Feed Gas Pipeline which include work procedures to mitigate their impacts (such as such as step-by-step procedures and work method statements).

These IMSs support the content in this Plan:

- Cultural Heritage Impact Mitigation Strategy (Gorgon Upstream Joint Venture 2008)
- Impact Mitigation Strategy – Cultural Heritage (Kellogg Joint Venture Gorgon 2008).

4.2.3.4 Contractor and Subcontractor Documentation

A variety of internal contractor and subcontractor documentation will be developed, including documents such as task-specific work procedures, work method statements and Job Hazard Analyses. These detailed documents will specify the way activities shall be performed in a step-by-step manner.

These procedural documents are therefore specific to the Gorgon Gas Development and Jansz Feed Gas Pipeline (where required) and include any environmental requirements that are detailed in higher level documentation relevant to the contractors'/subcontractors' scope of work (i.e. the IMSs and EMPs described in the previous sections).

4.3 Training and Inductions

All personnel (including contractors and subcontractors) are required to attend environmental inductions and training relevant to their role on the Gorgon Gas Development and Jansz Feed Gas Pipeline. Training and induction programs facilitate the understanding personnel have of their environmental responsibilities, and increase their awareness of the management and protection measures required to reduce potential impacts on the environment.

Chevron Australia has prepared the ABU Competency, Training and Assessment Process (Chevron Australia 2006b) to deal with the identification and assessment of required competencies for environmental roles and which it internally requires its employees, contractors, etc. to comply with.

Environmental training and competency requirements for personnel, including contractors and subcontractors, are maintained in a Gorgon Gas Development and Jansz Feed Gas Pipeline HES training matrix.

Chevron Australia will ensure its staff and contractors are aware of their responsibilities under the CHMP to manage any cultural heritage sites within the Terrestrial Disturbance Footprint. Chevron Australia will ensure relevant personnel attend a suitable induction program that may be developed by the Relevant Aboriginal People and that will include coverage of:

- cultural awareness
- the significance of cultural heritage to Aboriginal stakeholders
- relevant cultural heritage legislation
- obligations under the CHMP, specifically their responsibilities regarding the protection and management of cultural heritage
- types of cultural heritage sites and guides on how to identify them
- procedures for reporting new cultural heritage sites and objects.

5.0 Auditing, Reporting, and Review

5.1 Auditing

5.1.1 Internal Auditing

Chevron Australia has prepared the internal Compliance Assurance ASBU – Standardized OE Process (Chevron Australia 2006c) to manage compliance, and which it internally requires its employees, contractors, etc. to comply with. This Process will also be applied to assess compliance of the Gorgon Gas Development and Jansz Feed Gas Pipeline against the requirements of Statement No. 800 and Statement No. 769, where this is appropriate and reasonably practicable. In accordance with Condition 2.1 of Statement No. 965, assessment of compliance will be undertaken on a joint basis.

An internal Audit Schedule has been developed and will be maintained for the Gorgon Gas Development and Jansz Feed Gas Pipeline (with input from the Engineering, Procurement and Construction Management [EPCM] Contractors) that includes audits of the Development's environmental performance and compliance with the Ministerial Conditions. A record of all internal audits and the audit outcomes is maintained. Actions arising from internal audits are tracked until their close-out.

Any document that is required to be implemented under this Plan will be made available to the relevant Office of the Environmental Protection Authority (OEPA) auditor.

5.1.2 External Auditing

Audits and/or inspections undertaken by external regulators will be facilitated via the Gorgon Gas Development and Jansz Feed Gas Pipeline's Regulatory Approvals and Compliance Team. The findings of external regulatory audits will be recorded and actions and/or recommendations will be addressed and tracked. Chevron Australia may also undertake independent external auditing of the Gorgon Gas Development and Jansz Feed Gas Pipeline.

5.2 Reporting

5.2.1 Compliance Reporting

Condition 4 of Statement No. 800 requires Chevron Australia to submit a Compliance Assessment Report annually to address the previous 12-month period. Condition 4 of Statement No. 769 similarly requires that Chevron Australia submit an Audit Compliance Report on an annual basis, for the previous 12-month period. An audit table is provided in Appendix 1 to assist with auditing for compliance with this Plan for Statement No. 800 and Statement No. 769. In accordance with Conditions 2.1 and 2.2 of Statement No. 965, compliance assessment and compliance reporting will be carried out on a joint basis with Statement No.800.

5.2.2 Environmental Performance Reporting

Condition 5.1 of Statement No. 800 and Statement No. 769, requires that Chevron Australia submits an Environmental Performance Report to the Western Australian Minister for the Environment and to the Commonwealth Department of the Environment (DotE) respectively, on an annual basis, for the previous 12-month period.

In addition, under Condition 5.3 of Statement No. 800 and Statement No. 769 every five years from the date of the first annual Report, Chevron Australia shall submit to the Western Australian Minister for the Environment an Environmental Performance Report covering the previous five year period. In accordance with Conditions 2.1 and 2.2 of Statement No. 965, performance reporting will be carried out on a joint basis with Statement No. 800.

Specific details on the content of the Environmental Performance Report are defined in Condition 5.2 and Schedule 3 of Statement No. 800 and Condition 5.2 of Statement No. 769.

5.2.3 Routine Internal Reporting

The Gorgon Gas Development and Jansz Feed Gas Pipeline will use a number of routine internal reporting formats to effectively implement the requirements of this Plan. Routine reporting is likely to include daily, weekly and/or monthly HES reports for specific scopes of work on the Development. These reports include information on a number of relevant environmental aspects, such as details of environmental incidents (if any), environmental statistics and records, records of environmental audits and inspections undertaken, status of environmental monitoring programs, tracking of environmental performance against performance indicators, targets and criteria, etc.

5.2.4 Incident Response and Reporting

Chevron Australia has prepared the ASBU Emergency Management Process (Chevron Australia 2007) and Incident Investigation and Reporting Process (Chevron Australia 2008c), which it internally requires its employees, contractors, etc. to follow in the event of environmental incidents. These processes will also be internally applied to environmental incidents identified in this Plan, where this is appropriate and reasonably practicable.

5.3 Review of this Plan

Chevron Australia is committed to conducting activities in an environmentally responsible manner and aims to implement best practice environmental management as part of a program of continuous improvement. This commitment to continuous improvement means Chevron Australia will review this Plan every five years and more often as required (e.g. in response to new information).

Reviews will address matters such as the overall design and effectiveness of the Plan, progress in environmental performance, changes in environmental risks, changes in business conditions, and any relevant emerging environmental issues.

If the Plan no longer meets the aims, objectives or requirements of the Plan, if works are not appropriately covered by the Plan, or measures are identified to improve the Plan, Chevron Australia may submit an amendment or addendum to the Plan to the Minister for approval under Condition 36 of Statement No. 800, Condition 21 of Statement No. 769 and Condition 23 of Statement No. 965.

6.0 References

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Appendix 1 Compliance Reporting Table

Section No.	Action	Timing
2.0	A suitably trained Chevron Australia Representative will be appointed by Chevron Australia during the construction phase of the Gorgon Gas Development and Jansz Feed Gas Pipeline to provide on the ground advice regarding cultural heritage matters.	Construction and Operation
2.0	In areas that are proposed to be disturbed and which have the potential to host surface and subsurface cultural heritage material (such as claypans, coastal dunes and areas adjacent to drainage lines), construction activities will be monitored by the Chevron Australia Representative and may also be monitored by Aboriginal representatives provided by the Relevant Aboriginal People and who comply with the Chevron Australia's Health, Environment and Safety (HES) and regulatory requirements.	Construction and Operation
2.0	All reasonable precautions will be taken by Chevron Australia to identify, protect and avoid cultural heritage sites and material during Gorgon Gas Development and Jansz Feed Gas Pipeline construction activities.	Construction and Operation
2.0	When appropriate, additional professional expertise will be sought by Chevron Australia on cultural heritage matters, such as advice from a physical anthropologist if human remains are identified, or an archaeologist if cultural material is encountered.	Construction and Operation
3.1	<p>Prior to the commencement of Gorgon Gas Development and Jansz Feed Gas Pipeline Construction activities specific to each component area of the Terrestrial Disturbance Footprint (TDF), Chevron Australia will ensure the respective component area of the TDF has been surveyed for cultural heritage sites, specifically:</p> <ul style="list-style-type: none"> • Inspection of the respective component area by Relevant Aboriginal People and a qualified anthropologist, where this has not already occurred. • A full survey by qualified archaeologists of each component area of the TDF. 	Pre-construction
3.2.1	<p>Should human remains be found within the Gorgon Terrestrial Disturbance Footprint, the following procedure will be actioned:</p> <p>1. On discovery of human remains:</p> <ol style="list-style-type: none"> a) All construction work in the immediate vicinity of the remains will cease until further notice, and the Chevron Australia Representative will be notified as soon as reasonably practicable. b) Reasonable efforts to protect the remains shall be made. Note that the remains should not be removed or disturbed further and buffer zones or temporary barriers will be established. c) Construction work may continue at a reasonable distance from the site as determined by the Chevron Australia Representative and monitors provided by the Relevant Aboriginal People, if on site. d) All personnel and contractors at the site will be advised that it is an offence under the Coroners Act 1996 (WA) and the relevant heritage legislation to interfere with the remains. e) Under Section 17 of the Coroners Act 1996 (WA) the local Police/Coroners office must be notified. Direction in the first instance should be taken from the police. However, given the potential significance of any burials, an archaeologist/physical anthropologist with appropriate experience will be engaged by Chevron Australia to assess the human remains. f) If remains are suspected to be Aboriginal then the Registrar of Aboriginal Sites at the DAA will be informed by Chevron Australia. In addition the Commonwealth Minister for Indigenous Affairs will be informed. 	All Phases

Section No.	Action	Timing
	<p>g) At the same time as other individuals and agencies are contacted, the Chevron Australia Representative will notify Relevant Aboriginal People of the discovery, the steps that have been taken to manage the remains and invite Relevant Aboriginal People to attend the site, if not already present.</p> <p>h) The location of the remains will be recorded in sufficient detail to assist in subsequent management decisions.</p> <p>2. In consultation with the Police/Coroner and DAA staff, steps will be taken to identify the remains. A physical anthropologist will be engaged by Chevron Australia to complete this task on site.</p> <p>3. Any remedial works will be undertaken in consultation with the Chevron Australia Representative, the DAA and Relevant Aboriginal People.</p> <p>4. If the human remains are Aboriginal or unknown:</p> <p>a) If necessary an emergency Section 18 approval to disturb or an emergency Section 16 permit to excavate for archaeological purposes under the Aboriginal Heritage Act 1972 (WA) will be obtained to enable the evaluation of the remains.</p> <p>b) A data recovery programme, planned in consultation with the Relevant Aboriginal People, a qualified physical anthropologist and the DAA, will be developed and implemented by Chevron Australia.</p> <p>c) Chevron Australia will invite Relevant Aboriginal People to be present during the recovery phase, if not already present and requested by the Relevant Aboriginal People.</p> <p>d) Chevron Australia will determine when the above process has been completed and construction work can recommence within the location.</p> <p>e) If a suitable keeping place or re-internment location is required, one should be identified and agreed upon by Chevron Australia, Relevant Aboriginal People and the DAA.</p> <p>5. If the human remains are non-Aboriginal, are of a historical nature and cannot be avoided:</p> <p>a) The Heritage Council of Western Australia and the Western Australian Museum will be consulted regarding the proposed disturbance.</p> <p>b) A data recovery programme, planned in consultation with the Heritage Council of Western Australia/Western Australian Museum and a qualified historical archaeologist/physical anthropologist, may be developed and implemented by Chevron Australia.</p> <p>c) A qualified historical archaeologist/physical anthropologist will supervise the removal of the grave contents.</p> <p>d) Chevron Australia will determine when the above process has been completed and construction work can recommence within the location.</p> <p>e) The curation/collection of any excavated remains will be discussed between Chevron Australia and the Heritage Council of Western Australia and/or the Western Australian Museum.</p>	
3.2.2	<p>1. If surface or buried cultural heritage material is uncovered within the Terrestrial Disturbance Footprint, the following procedures will be actioned:</p> <p>a) All construction work in the immediate vicinity of the material will cease until further notice issued by Chevron Australia and reasonable efforts to secure the material and site will be made. Construction work may continue at a reasonable distance from the area. Note that the material should not be removed or disturbed further and barriers or temporary fences may be erected to protect the material.</p> <p>b) The Chevron Australia Representative will be notified, if not already</p>	All Phases

Section No.	Action	Timing
	<p>present at the location, as soon as reasonably practicable.</p> <ul style="list-style-type: none"> c) The DAA will be contacted and advised of the situation. d) The Chevron Australia Representative and, where required, a qualified archaeologist will create accurate records, including map references, photographs and descriptions of the material and an in situ evaluation of the find. e) A written statement of the Chevron Australia Representative or qualified archaeologist regarding findings and recommendations will be provided to the DAA and Relevant Aboriginal People for their consideration. f) Based on the recommendations of the Chevron Australia Representative and/or the qualified archaeologist, decisions regarding the treatment of the material will be made in consultation with Relevant Aboriginal People and the DAA. g) Where salvage or removal of the material is required, Chevron Australia will first if relevant obtain an emergency Section 18 approval, or a Section 16 permit under the <i>Aboriginal Heritage Act 1972 (WA)</i> for such work, and commission a qualified archaeologist to undertake and report upon the salvage or removal activities. h) Chevron Australia will determine when the above process has been completed and construction work can recommence within the location. <p>2. If the material cannot be evaluated without further archaeological work, then the following procedure will be undertaken:</p> <ul style="list-style-type: none"> a) An emergency Section 16 permit to excavate for archaeological purposes under the <i>Aboriginal Heritage Act 1972 (WA)</i> will be obtained to conduct this work, if necessary and if not already obtained. b) A data recovery program planned in consultation with Relevant Aboriginal People, a qualified archaeologist and the DAA may be developed and implemented by Chevron Australia. c) Chevron Australia will invite Relevant Aboriginal People to be present during the recovery phase, if not already present and if requested by the Relevant Aboriginal People. d) Chevron Australia will determine when the above process has been completed and construction work can recommence within the location. e) Based on the results of the data recovery program the material may be evaluated in consultation with the Relevant Aboriginal People, the archaeologist and the DAA. f) Should human remains be located, refer to the Burials procedure outlined in Section 3.2.1. 	
3.3	Registered cultural heritage sites will be recorded on relevant Gorgon Gas Development and Jansz Feed Gas Pipeline work plans and maps.	All Phases
3.3	Before any Gorgon Gas Development and Jansz Feed Gas Pipeline Construction activities begin near a registered cultural heritage site, the site will be identified and flagged by the Chevron Australia Representative.	Pre-construction
3.3	Access to registered cultural heritage sites will be restricted to essential personnel and contractors to ensure avoidance of cultural heritage sites during the Gorgon Gas Development and Jansz Feed Gas Pipeline Construction activities.	All Phases
4.3	Chevron Australia will ensure its staff and contractors are aware of their responsibilities under the CHMP to manage any cultural heritage sites within the Terrestrial Disturbance Footprint.	All Phases
4.3	Chevron Australia will ensure relevant personnel attend a suitable induction program that may be developed by the Relevant Aboriginal People and that will include coverage of:	All Phases

Section No.	Action	Timing
	<ul style="list-style-type: none">• cultural awareness• the significance of cultural heritage to Aboriginal stakeholders• relevant cultural heritage legislation• obligations under the CHMP, specifically their responsibilities regarding the protection and management of cultural heritage• types of cultural heritage sites and guides on how to identify them• procedures for reporting new cultural heritage sites and objects.	
5.1.1	Any document that is required to be implemented under this Plan will be made available to the relevant OEPA auditor	All Phases
5.1.2	The findings of external regulatory audits will be recorded and actions and/or recommendations will be addressed and tracked.	All Phases