



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 4602/2
Permit Holder:	Compass Group (Australia) Pty Ltd
Duration of Permit:	7 November 2011 to 7 November 2013

The Permit Holder is authorised to clear native vegetation subject to the following conditions of this Permit.

PART I—CLEARING AUTHORISED

1. Purpose for which clearing may be done

Clearing for the purpose of road construction, sewer pipeline and utilities installation and temporary laydown area.

2. Land on which clearing is to be done

Lot 5435 on Plan 215251 (Reserve 36025), (SOUTH HEDLAND 6722)
Lot 5530 on Plan 215840 (Reserve 31895), (SOUTH HEDLAND 6722)
Lot 502 on Plan 64542, (SOUTH HEDLAND 6722)
Shoata Road reserve, (SOUTH HEDLAND 6722)
North Circular Road reserve, (SOUTH HEDLAND 6722)
Forrest Circle road reserve, (SOUTH HEDLAND 6722)

3. Area of Clearing

The Permit Holder must not clear more than 3.93 hectares of native vegetation within the area shaded yellow on attached Plan 4602/2.

4. Application

This Permit allows the Permit Holder to authorise persons, including employees, contractors and agents of the Permit Holder, to clear native vegetation for the purposes of this Permit subject to compliance with the conditions of this Permit and approval from the Permit Holder.

5. Type of clearing authorised

This Permit authorises the Permit Holder to clear native vegetation for activities to the extent that the Permit Holder has the power to clear native vegetation for those activities under the *Land Administration Act 1997* or any other written law.

6. Compliance with Assessment Sequence and Management Procedures

Prior to clearing any native vegetation under conditions 1, 2 and 3 of this Permit, the Permit Holder must comply with the Assessment Sequence and the Management Procedures set out in Part II of this Permit.

PART II – ASSESSMENT SEQUENCE AND MANAGEMENT PROCEDURES

7. Avoid, minimise etc clearing

In determining the amount of native vegetation to be cleared authorised under this Permit, the Permit Holder must have regard to the following principles, set out in order of preference:

- (a) avoid the clearing of native vegetation;
- (b) minimise the amount of native vegetation to be cleared; and
- (c) reduce the impact of clearing on any environmental value.

8. Retain vegetative material and topsoil, revegetation and rehabilitation

In relation to the temporary laydown area, the Permit Holder shall:

- (a) retain the vegetative material and topsoil removed by clearing authorised under this Permit and stockpile the vegetative material and topsoil in an area that has already been cleared.
- (b) within 3 months following clearing authorised under this permit, *revegetate* and *rehabilitate* the area(s) that are no longer required for the purpose for which they were cleared under this Permit by:
 - (i) ripping the ground on the contour to remove soil compaction; and
 - (ii) laying the vegetative material and topsoil retained under condition 8(a) on the cleared area(s).

PART III - RECORD KEEPING AND REPORTING

9. Records must be kept

The Permit Holder must maintain the following records for activities done in relation to the revegetation and rehabilitation of areas pursuant to condition 8 of this Permit:

- (a) the location of any areas revegetated and rehabilitated, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 1994 (GDA94), expressing the geographical coordinates in Eastings and Northings or decimal degrees;
- (b) a description of the revegetation and rehabilitation activities undertaken; and
- (c) the size of the area revegetated and rehabilitated (in hectares).

10. Reporting

- (a) The Permit Holder must provide to the CEO on or before 30 June of each year, a written report:
 - (i) of records required under condition 9 of this Permit; and
 - (ii) concerning activities done by the Permit Holder under this Permit between 1 January and 31 December of the preceding year.
- (b) Prior to 7 August 2013, the Permit Holder must provide to the CEO a written report of records required under condition 9 of this Permit where these records have not already been provided under condition 10(a) of this Permit.

DEFINITIONS

The following meanings are given to terms used in this Permit:


direct seeding means a method of re-establishing vegetation through the establishment of a seed bed and the introduction of seeds of the desired plant species;

local provenance means native vegetation seeds and propagating material from natural sources within 50kms kilometres of the area cleared;

planting means the re-establishment of vegetation by creating favourable soil conditions and planting seedlings of the desired species;

rehabilitate/ed/ion means actively managing an area containing native vegetation in order to improve the ecological function of that area;

revegetate/ed/ion means the re-establishment of a cover of *local provenance* native vegetation in an area using methods such as natural *regeneration*, *direct seeding* and/or *planting*, so that the species composition, structure and density is similar to pre-clearing vegetation types in that area.

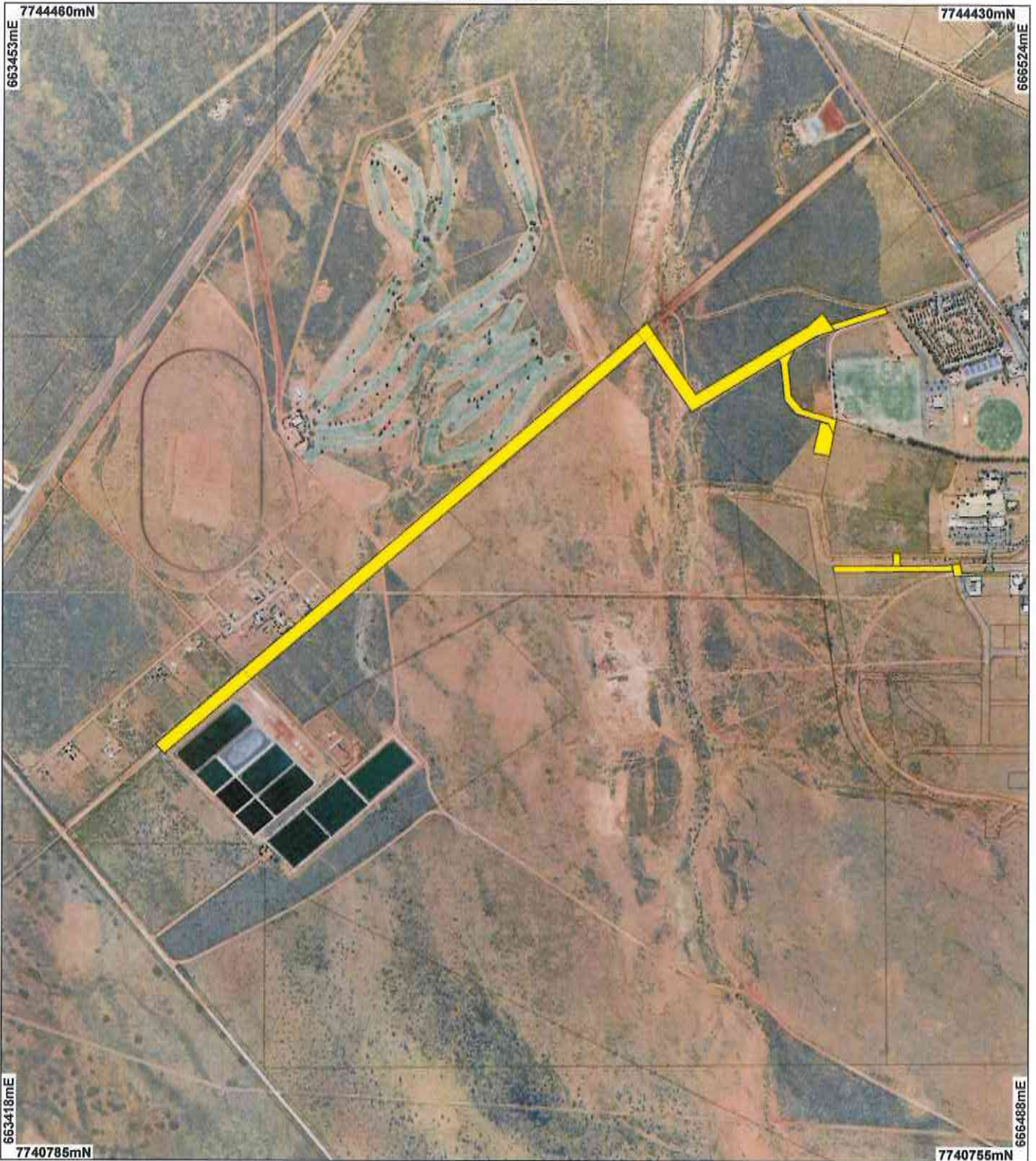


Kelly Faulkner
MANAGER
NATIVE VEGETATION CONSERVATION BRANCH

*Officer delegated under Section 20
of the Environmental Protection Act 1986*

3 April 2012

Plan 4602/2



LEGEND

Clearing Instruments

- Areas Applied to Clear
- Port Hedland 50cm Orthomosaic - Landate



0 500 m

Scale 1:16902

(Approximate when reproduced at A4)

Geocentric Datum Australia 1994

Note: The data in this map have not been projected. This may result in geometric distortion of measurement inaccuracies.

Date 3/4/11

K. Faulkner
Officer with delegated authority under Section 20 of the Environmental Protection Act 1986

Information derived from this map should be confirmed with the data custodian acknowledged by the agency acronym in the legend.



Department of Environment and Conservation

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* Project Data. This data has not been quality assured. Please contact map author for details.



1. Application details

1.1. Permit application details

Permit application No.: 4602/2
Permit type: Purpose Permit

1.2. Proponent details

Proponent's name: Compass Group (Australia) Pty Ltd

1.3. Property details

Property: LOT 5435 ON PLAN 215251 (Lot No. 5435 FORREST SOUTH HEDLAND 6722)
LOT 5530 ON PLAN 215840 (Lot No. 5530 HAMILTON SOUTH HEDLAND 6722)
ROAD RESERVE (SOUTH HEDLAND 6722)
ROAD RESERVE (SOUTH HEDLAND 6722)
ROAD RESERVE (SOUTH HEDLAND 6722)
LOT 502 ON PLAN 64542 (Lot No. 502 SCADDEN SOUTH HEDLAND 6722)

Local Government Area: Town of Port Hedland
Colloquial name: Gateway Village, South Hedland

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	For the purpose of:
0.5		Mechanical Removal	Building or Structure
1		Mechanical Removal	Water/gas/cable/pipeline/power installation
1.71		Mechanical Removal	Road construction or maintenance
0.72		Mechanical Removal	Road construction or maintenance

1.5. Decision on application

Decision on Permit Application: Grant
Decision Date: 3 April 2012

2. Site Information

2.1. Existing environment and information

2.1.1. Description of the native vegetation under application

Vegetation Description	Clearing Description	Vegetation Condition	Comment
The vegetation under application is classified as Beard vegetation associations 647 and 589. Shepherd (2009) describes these vegetation types as:	The proposal is to clear up to 3.43ha of native vegetation for the purpose of road construction, sewer and water pipeline installation and 0.5ha for a temporary laydown area. The vegetation under application varies from completely degraded to excellent (Keighery, 1994) condition. Disturbance is a result of previous road and/or track creation and weed invasion.	Completely Degraded: No longer intact; completely/almost completely without native species (Keighery 1994) To Excellent: Vegetation structure intact; disturbance affecting individual species, weeds non-aggressive (Keighery 1994)	The condition of the vegetation under application was determined via digital imagery (Port Hedland 50cm Orthomosaic - Landgate 2004) and through information provided in four Flora and Vegetation Assessment reports (Western Botanical, 2011a, 2011b, 2011c and 2011d).
647 - Hummock grasslands, dwarf-shrub steppe; <i>Acacia translucens</i> over soft spinifex.			
589 - Mosaic: Short bunch grassland - savanna / grass plain (Pilbara) / Hummock grasslands, grass steppe; soft spinifex.			

3. Assessment of application against clearing principles

Comments **Proposal is not likely to be at variance to this Principle**

On 27 February 2012 an application was made to amend clearing permit CPS 4602/1 (granted 13 October 2012) to increase the area to be cleared by 0.5ha and to include the purpose of constructing a temporary laydown area within Pt Lot 5530 on Plan 215840. This land parcel was one of several parcels originally assessed for CPS 4602/1.

This proposed amendment does not alter the October 2011 clearing assessment for CPS 4602/1. The assessment can be found in Clearing Permit Decision Report for CPS 4602/1.

Methodology

Planning instrument, Native Title, Previous EPA decision or other matter.

Comments

The Town of Port Hedland (ToPH, 2012) and Department of Regional Development and Lands (DRDL, 2012) have granted approval for the proposed clearing and end land use. ToPH has requested the applicant to rehabilitate the area back to its original state at the conclusion of the project activity. Therefore a rehabilitation condition will be placed on the amended permit.

Methodology DRDL (2012)
ToPH (2012)

4. References

- DRDL (2012) Approval to access and clear vegetation on Pt Lot 5530 on Plan 215840 (DEC Ref: A478177).
- Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.
- Shepherd, D.P. (2009) Adapted from: Shepherd, D.P., Beeston, G.R., and Hopkins, A.J.M. (2001), Native Vegetation in Western Australia. Technical Report 249. Department of Agriculture Western Australia, South Perth.
- ToPH (2012) Planning approval for Pt Lot 5530 on Plan 215840 (DEC Ref: A478177).
- Western Botanical (2011a) Gateway Village, South Hedland Waste Water Treatment Plant Pipeline, Flora and Vegetation Assessment, July 2011. Prepared for Hatch Associates (DEC Ref: A428369).
- Western Botanical (2011b) Lot 503 South Hedland, Flora and Vegetation Assessment, January 2011. Prepared for Hatch Associates (DEC Ref: A378410).
- Western Botanical (2011c) Roy Hill Infrastructure, South Hedland Construction Camp, Flora and Vegetation Survey, May 2011. Prepared for Roy Hill Infrastructure (DEC Ref: A428378).
- Western Botanical (2011d) Forrest Circle, South Hedland, Flora and Vegetation Survey, August 2011. Prepared for Hatch Infrastructure (DEC Ref: A434082).

5. Glossary

Term	Meaning
BCS	Biodiversity Coordination Section of DEC
CALM	Department of Conservation and Land Management (now BCS)
DAFWA	Department of Agriculture and Food
DEC	Department of Environment and Conservation
DEP	Department of Environmental Protection (now DEC)
DoE	Department of Environment
DoIR	Department of Industry and Resources
DRF	Declared Rare Flora
EPP	Environmental Protection Policy
GIS	Geographical Information System
ha	Hectare (10,000 square metres)
TEC	Threatened Ecological Community
WRC	Water and Rivers Commission (now DEC)