



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose Permit number:	CPS 7183/2
Permit Holder:	Midwest Sand Supplies
Duration of Permit:	From 24 September 2016 to 24 September 2026

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

1. Purpose for which clearing may be done

Clearing for the purpose of sand extraction.

2. Land on which clearing may be done

Lot 2453 on Deposited Plan 248687, Cape Burney

3. Area of clearing

Within the area cross-hatched yellow on attached Plan 7183/2, the Permit Holder may clear:

- (a) buried native vegetation; and
- (b) up to 0.4 hectares of non-buried native vegetation.

4. Application

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

PART II – MANAGEMENT CONDITIONS

5. Avoid, minimise and reduce the impacts and extent of 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.

6. Weed control

When undertaking any clearing or other activity authorised under this Permit, the Permit Holder must take the following steps to minimise the risk of the introduction and spread of *weeds*:

- (a) clean earth-moving machinery of soil and vegetation prior to entering and leaving the area to be cleared;
- (b) ensure that no *weed*-affected soil, *mulch*, *fill* or other material is brought into the area to be cleared; and
- (c) restrict the movement of machines and other vehicles to the limits of the areas to be cleared.

PART III – RECORD KEEPING AND REPORTING

7. Record keeping

The Permit Holder must maintain the following records for activities done pursuant to this Permit:

- (a) In relation to the clearing of native vegetation authorised under this Permit:
- (i) the location where the clearing occurred, 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;
 - (ii) the date(s) that the area was cleared;
 - (iii) the size of the area cleared (in hectares);
 - (iv) actions taken to avoid, minimise and reduce the impacts and extent of clearing in accordance with condition 5 of this Permit; and
 - (v) actions taken to minimise the risk of the introduction and spread of *weeds* in accordance with condition 6 of this Permit.

8. Reporting

The Permit Holder must produce the records required under condition 7 of this Permit when required by the *CEO*.

DEFINITIONS

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

CEO means the Chief Executive Officer of the Department responsible for the administration of the clearing provisions under the *Environmental Protection Act 1986*;

fill means material used to increase the ground level, or fill a hollow;

mulch means the use of organic matter, wood chips or rocks to slow the movement of water across the soil surface and to reduce evaporation;

weed/s means any plant -

- (a) that is a declared pest under section 22 of the *Biosecurity and Agriculture Management Act 2007*; or
- (b) published in a Department of Biodiversity, Conservation and Attractions species-led ecological impact and invasiveness ranking summary, regardless of ranking; or
- (c) not indigenous to the area concerned.

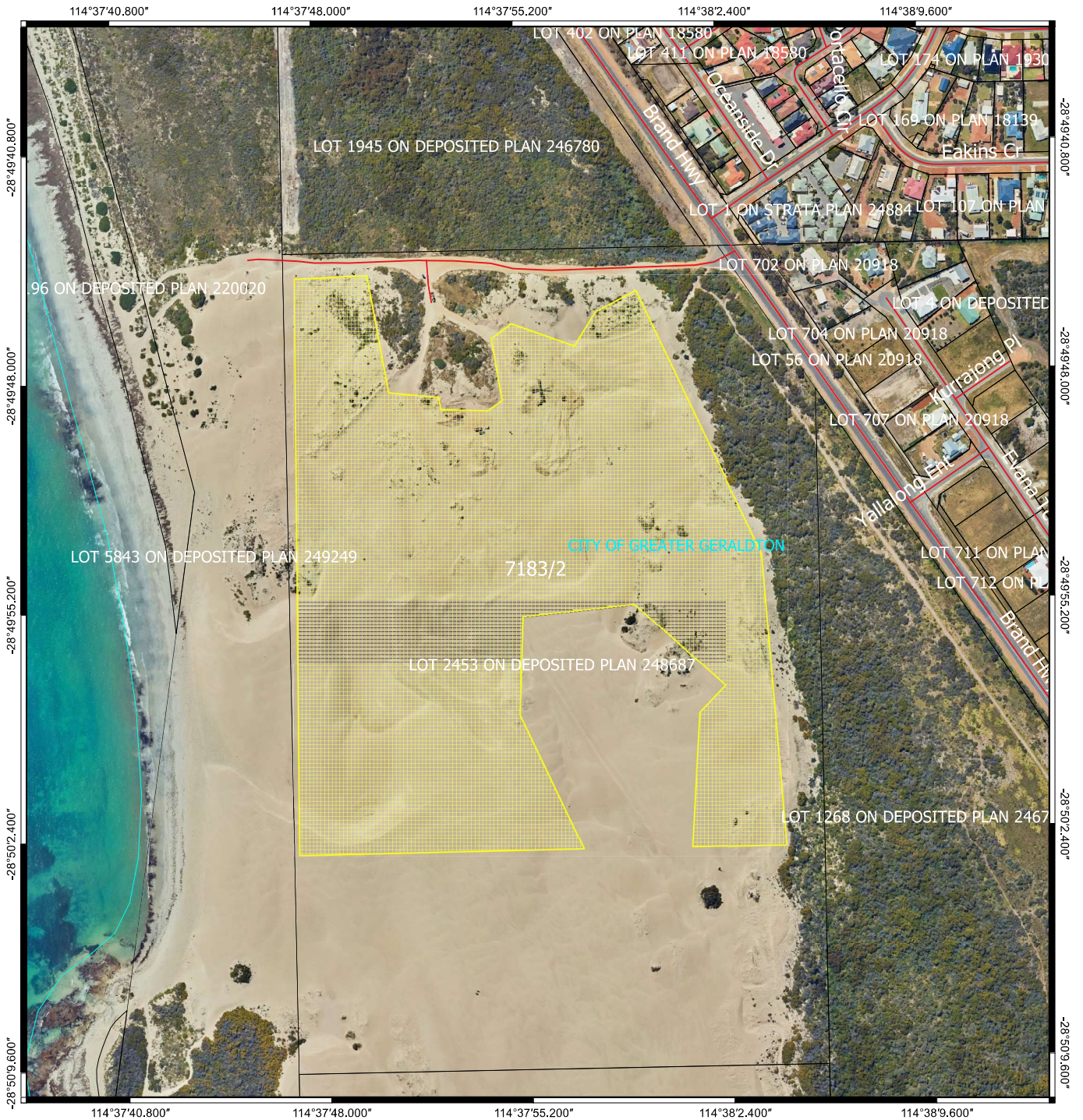


Samara Rogers
MANAGER
NATIVE VEGETATION REGULATION


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

7 October 2019

Plan 7183/2



Legend

-  CPS areas approved to clear
-  Local Government Authorities
-  Cadastre
-  Roads
- Image



MGA 94
Geocentric Datum of Australia 1994

Samara Rogers

Samara Rogers

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



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WESTERN AUSTRALIA
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Clearing Permit Decision Report

1. Application details

1.1. Permit application details

Permit application No.: 7183/2
Permit type: Purpose Permit

1.2. Applicant details

Applicant's name: Midwest Sand Supplies
Application received date: 28 May 2019

1.3. Property details

Property: Lot 2453 on Plan 248687, Cape Burney
Local Government Authority: City of Greater Geraldton
DER Region: Midwest

1.4. Application

Clearing Area (ha)	No. Trees	Method of Clearing	Purpose category:
0.4		Mechanical Removal	Extractive industry

1.5. Decision on application

Decision on Permit Application: Granted
Decision Date: 7 October 2019

Reasons for Decision: The clearing permit application to amend clearign permit CPS 7183/1 has been assessed against the clearing principles, planning instruments and other matters in accordance with section 510 of the *Environmental Protection Act 1986* (EP Act). It has been concluded that the proposed clearing is not likely to be at variance to any of the clearing principles.

In determining to grant an amendment subject to conditions, the Delegated Officer determined that the proposed clearing is unlikely to lead to any unacceptable risk to the environment.

2. Site Information

Clearing Description The application to amend proposes to clear 0.4 hectares of native vegetation within Lot 2453 on Plan 248687, Cape Burney, for the purpose of sand extraction. The amendment application is to extend the duration of the permit until 24 September 2026.

Vegetation Description The application area is mapped in the 'Geraldton Sandplains' region of Interim Biogeographic Regionalisation for Australia (IBRA), and is mapped as the following Beard vegetation associations (Shepherd, 2001):

- 129, is mapped across approximately 93.6 per cent of the application area, and is described as bare areas; dune sand; and
- 371, which covers approximately 6.4 per cent of the application area, and is described as low forest; *Acacia rostellifera*.

Vegetation Condition The condition of the vegetation within the application area is considered to be (Keighery, 1994):

- Completely degraded; no longer intact, completely/almost completely without native species.

The vegetation condition was determined based on a review of available aerial imagery.

Soil type The application area is mapped as the following land subsystems (Department of Primary Industries and Regional Development (DPIRD), 2019):

- Quindalup Central mobile parabolic dune Phase, which covers approximately 84.4 per cent of the application area, and is described as active parabolic dunes and blowouts. Calcareous deep sand;
- Quindalup Central 1 frontal plain Phase, which is mapped across approximately 8 per cent of the application area, and is described as gently undulating plains surrounded by parabolic dunes. Calcareous deep sand; and
- Quindalup Central stable parabolic dune Phase1, which covers approximately 7.6 per cent of the application area, and is described as low stable parabolic dunes with relief 5-15 m. Calcareous deep sand.

Comments The local area is considered a 20 kilometre radius of the application area.

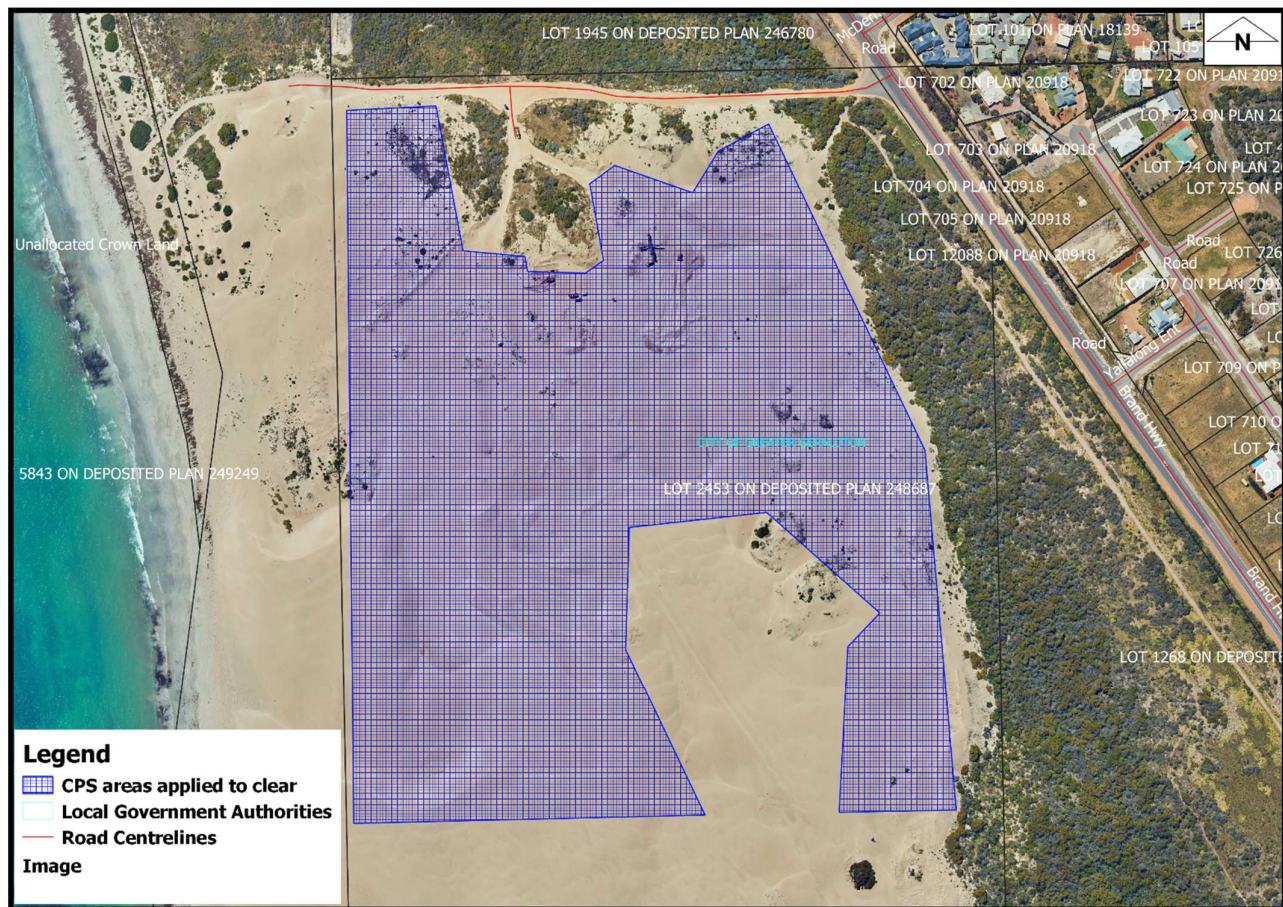


Figure 1 Application area cross hatched blue

3. Assessment of application against clearing principles

Midwest Sand Supplies has applied to amend the period of clearing from 24 September 2021 to 24 September 2026.

An environmental impact assessment has been undertaken and a review of current environmental information reveals no new additional information. Therefore, the assessment against clearing principles has not changes and can be found in the Clearing Permit Decision Report CPS 7183/1.

Planning instruments and other relevant matters

The application area is mapped within 'South Gates Burial Site' (Artefacts / Scatter, Skeletal Material / Burial) and 'Greenough Mouth' (Artefacts / Scatter, Midden / Scatter) aboriginal sites of significance. It is the applicant's responsibility to comply with the *Aboriginal Heritage Act 1972* and ensure that no Aboriginal sites of significance are damaged through the clearing process.

The amendment application was re-advertised on the DWER website on 10 June 2019 with a 14 day submission period. No public submissions have been received in relation to this application.

The initial amendment application also included a request to increase the application area by approximately 8 hectares. In relation to this proposal, the Shire of Greater Geraldton advised that they do not support any clearing outside of the approved extraction area. Considering this, and consistent with the Section 51K(1)(d), DWER did not include the additional area in the assessment of this application and recommended the Applicant to apply for a separate clearing permit application. On 9 August 2019 the Applicant advised that they wish to continue with the amendment to extend the duration of Permit CPS 7183/1 and a separate application will be submitted for the additional area (Midwest Sand Supplies, 2019a).

During the assessment of the Application against planning instruments and other relevant matters DWER noted that the Applicant's Development Approval expired on 16 September 2017 (Shire of Greater Geraldton, 2019). Midwest Sand Supplies (2019b) advised that a renewal of the Development Approval has been submitted. Considering that the proposed clearing is unlikely to lead to any unacceptable risk to the environment, DWER decided to grant the Clearing Permit. It is the applicant's responsibility to comply with the *Planning and Development Act 2005* and ensure that no operations of the extractive industry are undertaken without an extractive industries licence issued by the City of Greater Geraldton.

4. References

Department of Primary Industries and Regional Development (DPIRD) (2019). NRInfo Digital Mapping. Department of Primary Industries and Regional Development. Government of Western Australia. URL: <https://maps.agric.wa.gov.au/nrm-info/> (accessed 2 July 2019).

Keighery, B.J. (1994) Bushland Plant Survey: A Guide to Plant Community Survey for the Community. Wildflower Society of WA (Inc). Nedlands, Western Australia.

Midwest Sand Supplies. (2019a). Advice received in relation to clearing permit application CPS 7183/2. DWER Ref: A1813402).
Midwest Sand Supplies. (2019b). Advice received in relation to clearing permit application CPS 7183/2. DWER Ref: A1793977).
Shepherd, D.P., Beeston, G.R. and Hopkins, A.J.M. (2001) Native Vegetation in Western Australia, Extent, Type and Status.
Resource Management Technical Report 249. Department of Agriculture, Western Australia.
Shire of Greater Geraldton. (2019). Advice received in relation to clearing permit application CPS 7183/2. DWER Ref: A1793977.