



CLEARING PERMIT

Granted under section 51E of the Environmental Protection Act 1986

Purpose permit number:	11745/1
Duration of permit:	27 October 2026 to 26 October 2031
Permit holder:	Norwest Sand & Gravel Pty Ltd

The permit holder is authorised to clear native vegetation subject to the following conditions of this permit.

PART I – CLEARING AUTHORISED

1. Land on which clearing is to be done

Mining Lease 45/1195

2. Clearing authorised (purpose)

The permit holder is authorised to clear native vegetation for the purpose of sand mining and associated activities.

3. Area of clearing

The permit holder must not clear more than 25 hectares of native vegetation within the area cross-hatched yellow in Figure 1 of Schedule 1.

4. Type of clearing authorised

The permit holder shall not clear native vegetation unless the purpose for which the clearing is authorised is enacted within three months of the authorised clearing being undertaken.

5. Clearing not authorised

The permit holder shall not clear:

- (a) trees with a diameter, at 1.5 metres above the ground, of 500 millimetres or greater; and
- (b) native vegetation within the *drip line* of trees identified in condition 5(a).

PART II – MANAGEMENT CONDITIONS

6. Avoid, minimise and reduce the impacts and extent of clearing

In determining the amount of native vegetation to be cleared under this permit, the permit holder must apply the following principles, set out in descending 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.

7. 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 known *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.

8. Vegetation management

- (a) where practicable the permit holder shall avoid clearing *riparian vegetation*; and
- (b) where a *watercourse* is to be impacted by clearing, the permit holder shall ensure that the existing surface flow is maintained.

9. Flora management

- (a) prior to undertaking any clearing authorised under this permit, the permit holder shall engage a botanist to conduct a targeted flora survey of the permit area for the presence of Priority three flora species *Abutilon* sp. Pritzelianum (S. van Leeuwen 5095).
- (b) Where *Abutilon* sp. Pritzelianum (S. van Leeuwen 5095) are identified in relation to condition 9(a) of this permit, the permit holder shall ensure that:
 - (i) prior to undertaking any clearing authorised under this permit, the permit holder shall provide the results of the *targeted flora survey* in a report to the *CEO*;
 - (ii) identified *Abutilon* sp. Pritzelianum (S. van Leeuwen 5095) should be flagged, and no clearing occurs within 10 metres of identified *Abutilon* sp. Pritzelianum (S. van Leeuwen 5095), unless approved by the *CEO*.

PART III – RECORD KEEPING AND REPORTING

11. Records to be kept

The permit holder must maintain records relating to the listed relevant matters in accordance with the specifications detailed in Table 1.

Table 1: Records that must be kept

No.	Relevant matter	Specifications
1.	In relation to the authorised clearing activities generally	(a) the location where the clearing occurred, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum of Australia 2020 (GDA2020), expressing the geographical coordinates in Eastings and Northings or decimal degrees; (b) the date that the area was cleared; (c) the size of the area cleared (in hectares); (d) actions taken in accordance with condition 4; (e) actions taken in accordance with condition 5; (f) actions taken to avoid, minimise, and reduce the impacts and extent of clearing in accordance with condition 6; and (g) actions taken to minimise the risk of the introduction and spread of <i>weeds</i> in accordance with condition 7.
2.	In relation to vegetation management pursuant to condition 8	(a) actions taken to manage and mitigate impacts to <i>riparian vegetation</i> in accordance with condition 8; and (b) the size and location of riparian vegetation cleared using a Global Positioning System (GPS) unit set to Geocentric Datum of Australia 2020 (GDA2020), expressing the geographical coordinates in Eastings and Northings or

No.	Relevant matter	Specifications
		decimal degrees.
3.	In relation to flora management pursuant to condition 9	(a) actions taken to demarcate <i>Abutilon</i> sp. Pritzelianum (S. van Leeuwen 5095) recorded and their relevant buffers; (b) actions taken to avoid the clearing of recorded <i>Abutilon</i> sp. Pritzelianum (S. van Leeuwen 5095); and (c) the location of any <i>Abutilon</i> sp. Pritzelianum (S. van Leeuwen 5095) cleared, recorded using a Global Positioning System (GPS) unit set to Geocentric Datum Australia 2020 (GDA2020), expressing the geographical coordinates in Eastings and Northings or decimal degrees

12. Reporting

- The permit holder must provide a written report to the *CEO* by 31 July each year for the life of this permit, demonstrating adherence to all conditions of this permit, and setting out the records required under condition 11 of this permit in relation to clearing carried out between 31 July and 30 June of the previous financial year.
- If no clearing authorised under this permit was undertaken between 1 July and 30 June of the previous financial year, a written report confirming that no clearing under this permit has been carried out, must be provided to the *CEO* by 31 July of each year.
- Prior to 26 October 2031, the permit holder must provide to the *CEO* a written report of records required under condition 11 of this permit where these records have not already been provided under condition 12(a) or 12(b) of this permit.

DEFINITIONS

In this permit, the terms in Table 2 have the meanings defined.

Table 2: Definitions

Term	Definition
CEO	the Chief Executive Officer of the Department responsible for administering the clearing provisions contained within the <i>Environmental Protection Act 1986</i> or an Officer with delegated authority under Section 20 of the <i>Environmental Protection Act 1986</i> .
clearing	has the meaning given under section 3(1) of the EP Act.
condition(s)	a condition to which this clearing permit is subject under section 51H of the EP Act.
department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3.
drip line	means a line encircling a tree corresponding to the furthest extension of the branches and canopy of a tree.
EP Act	<i>Environmental Protection Act 1986</i> (WA)
fill	means material used to increase the ground level, or to fill a depression.
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.
native vegetation	has the meaning given under section 3(1) and section 51A of the EP Act.
riparian vegetation	has the meaning given to it in Regulation 3 of the Environmental Protection (Clearing of Native Vegetation) Regulations 2004.
watercourse	has the meaning given to it in section 3 of the <i>Rights in Water and Irrigation Act 1914</i> .
weed(s)	means any plant –

Term	Definition
	(a) that is a declared pest under section 22 of the <i>Biosecurity and Agriculture Management Act 2007</i>; 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.

END OF CONDITIONS

Danielle Risbey

Danielle Risbey | General Manager Mine Closure and Environmental Services
Resource and Environmental Compliance Division
02 October 2026

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

SCHEDULE 1

The boundary of the area authorised to be cleared is shown in the map below (Figure 1).



Figure 1: Map of the boundary of the area within which clearing may occur.