



# Works Approval

Works approval number	W6849/2023/1
Works approval holder	B&J Catalano
ACN	008961975
Registered business address	
DWER file number	DER2023/000584
Duration	20/03/2024 to 19/03/2029
Date of issue	20 March 2024
Premises details	B&J Catalano Yornup South Western Highway, Yornup Legal description - Lot 1910 on Deposited Plan Volume 1097 Folio 9494 As defined by the coordinates in Schedule 2 (delete if not applicable)

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i> )	Assessed design capacity
Category 70: Screening etc. of material	45,000 tonnes per year

This works approval is granted to the works approval holder, subject to the attached conditions, on 19 March 2024, by:

Timothy Moran  
**A/MANAGER, RESOURCE INDUSTRIES  
REGULATORY SERVICES**

an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

## Works approval history

Date	Reference number	Summary of changes
19/03/2024	W6849/2023/1	Works approval granted.

## Interpretation

In this works approval:

- (a) the words ‘including’, ‘includes’ and ‘include’ in conditions mean “including but not limited to”, and similar, as appropriate;
- (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
- (c) where tables are used in a condition, each row in a table constitutes a separate condition;
- (d) any reference to an Australian or other standard, guideline, or code of practice in this works approval:
  - (i) if dated, refers to that particular version; and
  - (ii) if not dated, refers to the latest version and therefore may be subject to change over time;
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (f) unless specified otherwise, all definitions are in accordance with the EP Act.

**NOTE:** This works approval requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this works approval.

## Works approval conditions

The works approval holder must ensure that the following conditions are complied with:

### Construction phase

#### Infrastructure and equipment

1. The works approval holder must:
  - (a) construct and/or install the infrastructure and/or equipment;
  - (b) in accordance with the corresponding design and construction / installation requirements; and
  - (c) at the corresponding infrastructure location; as set out in Table 1.

**Table 1: Design and construction / installation requirements**

	Infrastructure	Design and construction / installation requirements	Infrastructure location
1.	Mobile crushing and screening plant with associated equipment.	(a) Installation and setup of mobile equipment consisting of the following machinery (or equivalent): <ul style="list-style-type: none"> <li>• Striker 1320 Crusher;</li> <li>• Finlay Screen 693;</li> <li>• Striker 25m Staker;</li> <li>• CAT 980 Front End Loader; and</li> <li>• D10/D9 bulldozer.</li> </ul> (b) Location of screener and crusher to be located at a minimum 50 m buffer from the premises boundary.	Located within each stage of the Prescribed Premises boundary depicted in Figure 1 and Figure 2 of Schedule 1.
2.	Detention ponds	(a) Constructed down gradient of each stage. (b) Sufficient capacity to contain runoff generated in each sub-catchment from a 2-hour 10% AEP rainfall event.	Located in accordance with the Stormwater Management Infrastructure Maps as depicted in Figure 3 of Schedule 1.
3.	Diversion drains	(a) Diversions drains are to be constructed fit for the purpose of directing stormwater that has overflow from the Detention Pond.	Located in accordance with the Stormwater Management Infrastructure Maps as depicted in Figure 3 of Schedule 1.
4.	Contour bunds	(b) To be constructed to divert any surface water into the detention basins. (c) To be constructed as each extraction area is completed.	Located in accordance with the Stormwater Management Infrastructure Maps as depicted in Figure 3 of Schedule 1.

## Compliance reporting

2. The works approval holder must within 30 calendar days of an item of infrastructure or equipment required by condition 1 being constructed and/or installed:
  - (a) undertake an audit of their compliance with the requirements of condition 1; and
  - (b) prepare and submit to the CEO an Environmental Compliance Report on that compliance.
3. The Environmental Compliance Report required by condition 2, must include as a minimum the following:
  - (a) certification by the site manager that the items of infrastructure or component(s) thereof, as specified in condition 1, have been constructed in accordance with the relevant requirements specified in condition 1;
  - (b) as constructed plans and a detailed site plan for each item of infrastructure or component of infrastructure specified in condition 1; and
  - (c) be signed by a person authorised to represent the works approval holder and contains the printed name and position of that person.

## Time limited operations phase

### Commencement and duration

4. The works approval holder may only commence time limited operations for an item of infrastructure identified in condition 1 where the Environmental Compliance Report as required by condition 2 has been submitted by the works approval holder for that item of infrastructure.
5. The works approval holder may only commence time limited operations for an item of infrastructure identified in condition 1 (as applicable):
  - (a) for a period not exceeding 180 calendar days from the day of the works approval holder meets the requirements of condition 4 for that item of infrastructure; or
  - (b) until such time as a licence for that item of infrastructure is granted in accordance with Part V of the *Environmental Protection Act 1986*.

### Time limited operations requirements and emission limits

6. During time limited operations, the works approval holder must ensure that the premises infrastructure and equipment listed in Table 2 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirement set out in Table 2.

**Table 2: Infrastructure and equipment requirements during time limited operations**

	Site infrastructure and equipment	Operational requirement	Infrastructure location
1.	Mobile crushing and screening plant with associated equipment	<ol style="list-style-type: none"> <li>(a) Operations are restricted to the daytime hours of 7am to 6pm Mondays to Fridays, and 7am to 12pm on Saturdays; and</li> <li>(b) Record volumes of raw material processed through the crushing</li> </ol>	Located within each stage of the Prescribed Premises boundary depicted in Figure 1 and Figure 2 of Schedule 1.

	Site infrastructure and equipment	Operational requirement	Infrastructure location
		and screening plant.	
2.	Stormwater Management Infrastructure	(a) Potentially contaminated stormwater to be captured and prevented from being released into the environment; (b) Ensure that uncontaminated stormwater is kept separate from contaminated stormwater; and (c) Sedimentation basins must be inspected on a weekly basis and following significant rainfall events to prevent overflowing of contaminated stormwater.	Located in accordance with the Stormwater Management Infrastructure Maps as depicted in Figure 3 of Schedule 1.
3.	Water cart	(a) Water cart must be available at all times at the Premises during operation phase to manage dust emissions in and around the plant area, stockpile areas and unsealed access roads.	Located within each stage of the Prescribed Premises boundary depicted in Figure 1 and Figure 2 of Schedule 1.

### Compliance reporting

7. The works approval holder must submit to the CEO a report on the time limited operations within 30 calendar days of the completion date of time limited operations.
8. The works approval holder must ensure the report required by condition 7 includes the following:
  - (a) a summary of the time limited operations, including timeframes and amount of material processed;
  - (b) a summary of environmental performance of all infrastructure as constructed or installed;
  - (c) a review of performance and compliance against the conditions of the works approval; and
  - (d) where the manufacturer's design specifications and the conditions of this works approval have not been met, what measures will the works approval holder take to meet them, and what timeframes will be required to implement those measures.

### Records and reporting (general)

9. The works approval holder must record the following information in relation to complaints received by the works approval holder (whether received directly from a complainant or forwarded to them by the Department or another party) about any alleged emissions from the premises:
  - (a) the name and contact details of the complainant, (if provided);
  - (b) the time and date of the complaint;
  - (c) the complete details of the complaint and any other concerns or other issues raised; and

- (d) the complete details and dates of any action taken by the works approval holder to investigate or respond to any complaint.
- 10.** The works approval holder must maintain accurate and auditable books including the following records, information, reports, and data required by this works approval:
- (a) the works conducted in accordance with condition 1;
  - (b) any maintenance of infrastructure that is performed in the course of complying with condition 1; and
  - (c) complaints received under condition 9.
- 11.** The books specified under condition 10 must:
- (a) be legible;
  - (b) if amended, be amended in such a way that the original version(s) and any subsequent amendments remain legible and are capable of retrieval;
  - (c) be retained by the works approval holder for the duration of the works approval; and
  - (d) be available to be produced to an inspector or the CEO as required.

## Definitions

In this works approval, the terms in Table 3 have the meanings defined.

**Table 3: Definitions**

Term	Definition
annual period	a 12 month period commencing from 1 July until 30 June of the immediately following year.
AEP	Annual Exceedance Probability.
books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer. CEO for the purposes of notification means: Director General Department administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919 <a href="mailto:info@dwer.wa.gov.au">info@dwer.wa.gov.au</a>
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> and designated as responsible for the administration of Part V Division 3 of the EP Act.
discharge	has the same meaning given to that term under the EP Act.
emission	has the same meaning given to that term under the EP Act.
Environmental Compliance Report	means a report to satisfy the CEO that the conditioned infrastructure and/or equipment has been constructed and/or installed in accordance with the works approval.
EP Act	<i>Environmental Protection Act 1986</i> (WA).
EP Regulations	<i>Environmental Protection Regulations 1987</i> (WA).
premises	the premises to which this licence applies, as specified at the front of this licence and as shown on the premises map Figure 1 in Schedule 1 to this works approval.
prescribed premises	has the same meaning given to that term under the EP Act.
time limited operations	refers to the operation of the infrastructure and equipment identified under this works approval that is authorised for that purpose, subject to the relevant conditions.
works approval	refers to this document, which evidences the grant of the works approval by the CEO under section 54 of the EP Act, subject to the conditions.

Term	Definition
works approval holder	refers to the occupier of the premises being the person to whom this works approval has been granted, as specified at the front of this works approval.

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**END OF CONDITIONS**



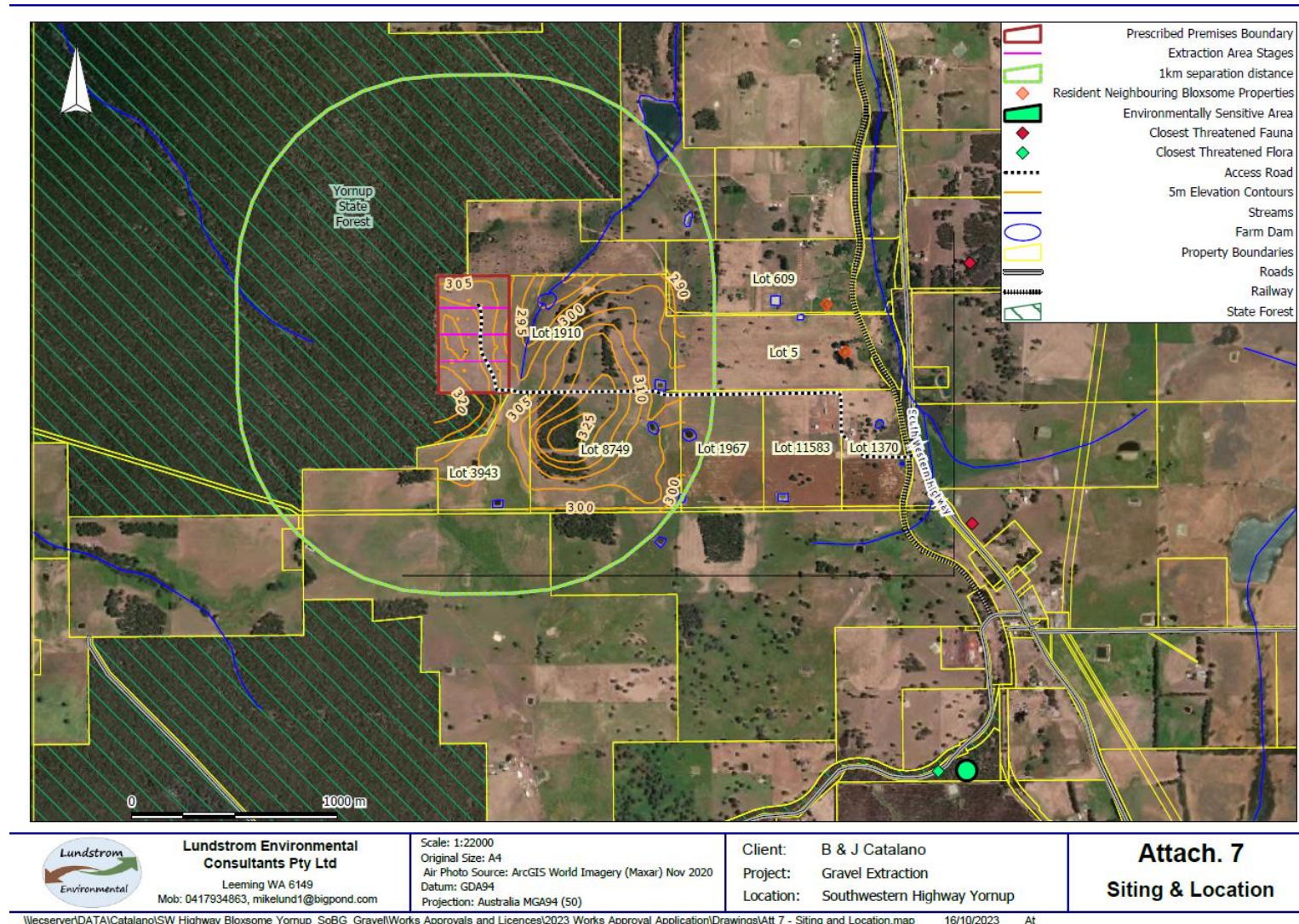
## Schedule 1: Maps

### Premises map

The boundary of the prescribed premises is shown in the map below (Figure 2).

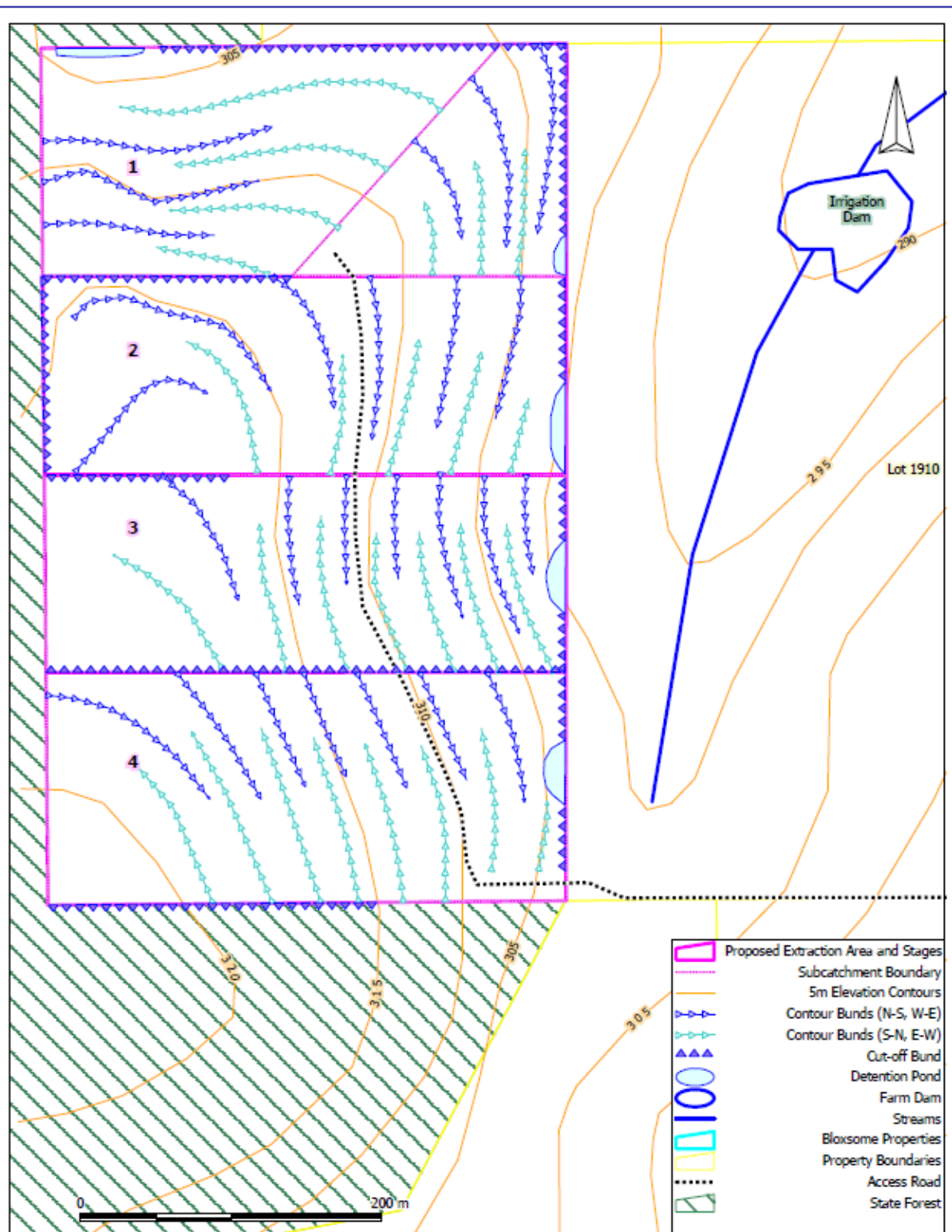



**Figure 1: Prescribed Premises Boundary**



**Figure 2: Map of the boundary of the prescribed premises and extraction area stages**





 <p><b>Lundstrom Environmental Consultants Pty Ltd</b>          Leeming WA 6149          Mob: 0417934863          mikelund1@bigpond.com</p>	<p>Scale: 1:3100          Original Size: A4          Datum: GDA94          Projection: Australia MGA94 (50)</p>	<p>Client: B &amp; J Catalano          Project: Gravel Extraction          Location: South Western Hwy Yornup</p>	<p><b>Figure 2:</b>  <b>Stormwater Management</b></p>
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16/10/2023

F3 Proposed Operations L2

**Figure 3: Stormwater management and ponds**