

MOUNT SHADWELL SCORIA QUARRY

COMMUNITY ENGAGEMENT PLAN

WA1478-PLN001732

23/5/2023



Version Control and Approval

Version No.	Prepared	Reviewed	Approved	Date	Description	Next Revision
2		 Owner/Manager		10/11/23	Initial Plan	dd/mm/yyyy

Table of Contents

- 1. CEO or Company Representative Statement 3
- 2. Introduction 4
- 3. Site description..... 5
- 4. Background..... 10
- 5. Legislative framework..... 12
- 6. Aims and Objectives..... 13
- 7. Stakeholder and issues analysis 14
- 8. Communication 15
- 9. Stakeholder engagement plan..... 17
- 10. Complaints management process 18
- Date of issue**..... 19
- 11. Evaluation 20
- 12 Contact us 20

1. CEO or Company Representative Statement

Mount Shadwell Scoria Quarry acknowledges the environmental, cultural and landscape values in the area surrounding the quarry site. We respect the rights held by private landholders, first Australians and local community members and associations. Mount Shadwell Scoria Quarry is committed in engaging with the local community, listening to community concerns, and responding appropriately to community feedback. Mount Shadwell Scoria Quarry seeks to be recognised as a valuable contributor to the community.



Owner/Manager

Mt Shadwell Scoria Quarry

2. Introduction

Purpose of the community engagement plan

The purpose of this Community Engagement Plan, (CEP) is to ensure that interested parties are informed of this proposal and given the opportunity to express how you may be affected. This engagement is considered fundamental in determining social, visual, amenity, and environmental outcomes.

Application.

This application is for the licensing of an existing old, partially worked quarry, an area of approximately 7ha and an extension into the adjoining paddock to the west, Lot 4, an area of approximately 27ha. The land is owned by Mr Colin Goldsworthy the sponsor. The material to be quarried is a fine red/ black scoria deposited across the area. The intended use of these materials is for general road and farm track base.

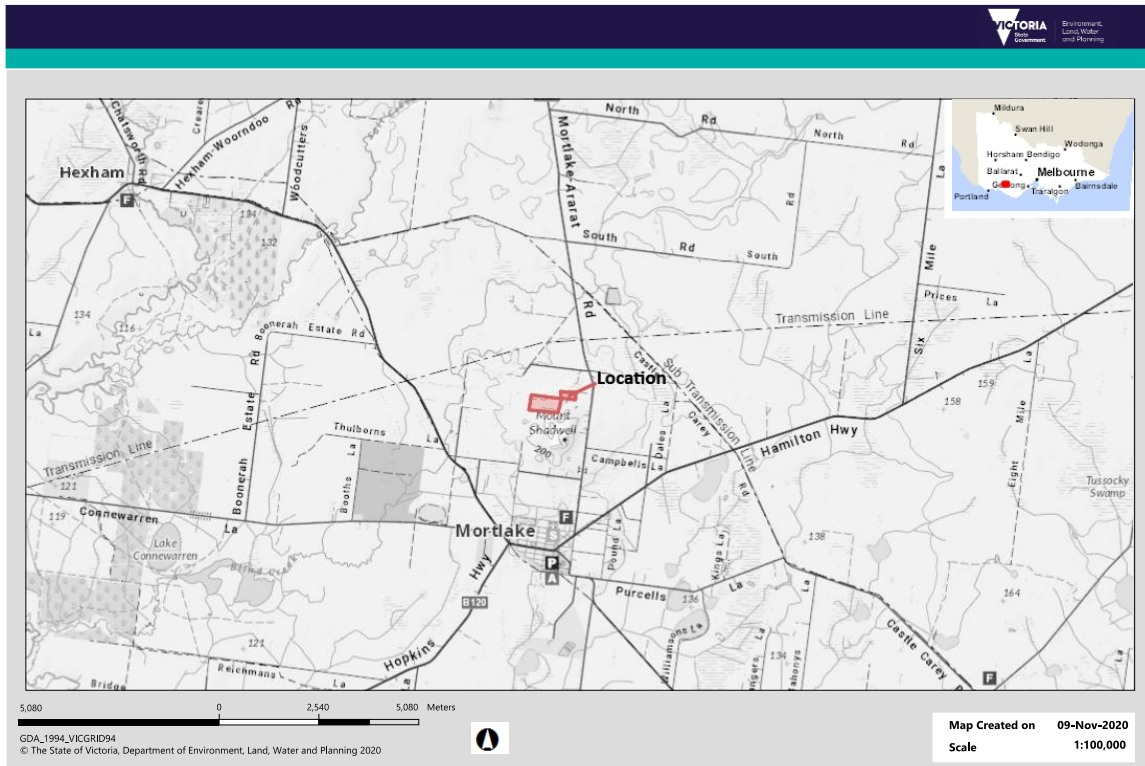
Summary of operation.

Prior to the scoria being extracted, topsoil and overburden will be stripped from each stage as work progresses and stockpiled separately for use in the rehabilitation of the site. Extraction will be progressive in multiple stages, of approximately 2ha in area. A bulldozer will push/pull the scoria to the quarry floor and stockpile for crushing and processing. There will be no fixed assets on site. A portable screening and crushing plant will be on site as required for crushing and screening the scoria. Operating hours are from 7.00-6pm Monday to Friday, 7am-12 noon Saturdays, no Sundays or public holiday operations. The haul road to the quarry will remain at the present location off the Mortlake Ararat Road This access will be retained as a farm track. As works progress each worked area will be rehabilitated by battering the faces to 1V:3H-6H, depending on the pre-existing face slope. Filling the sediment ponds, re spreading the stockpiled overburden and topsoil back over the area, and finally sowing to pasture/crop and returning the site to primary production. At the completion of rehabilitation all equipment and machinery associated with the quarry will be removed.

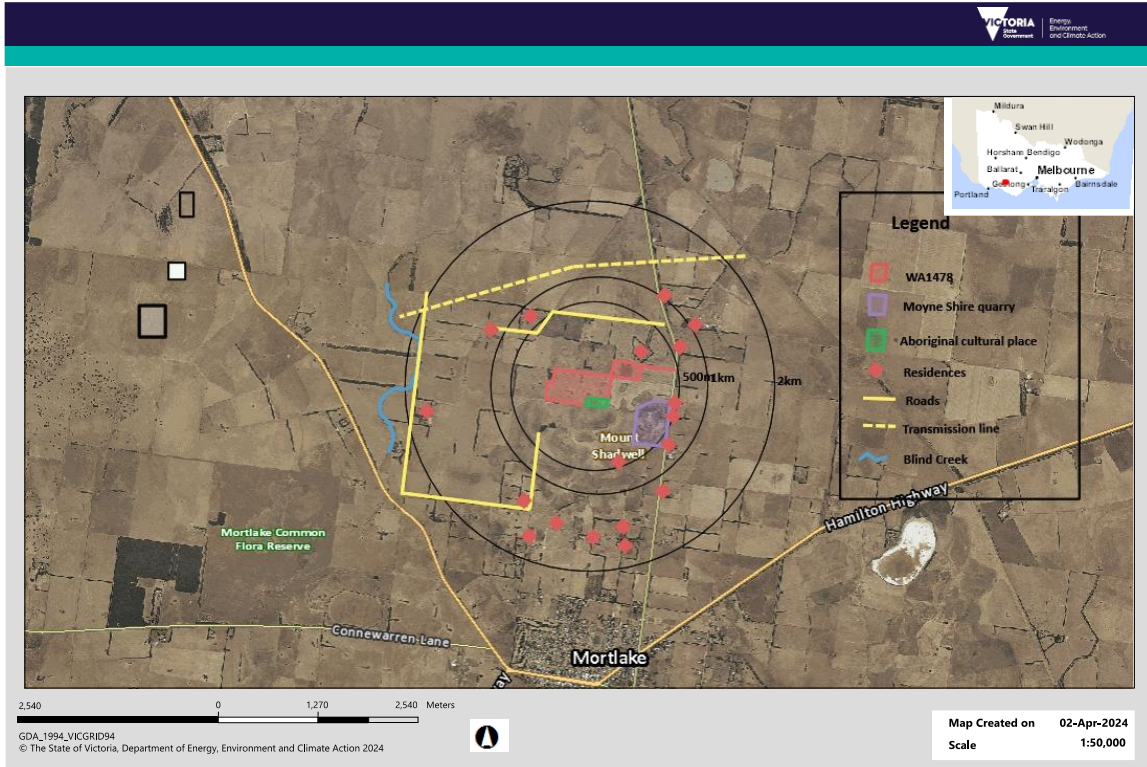
3. Site description.

The site is located on a highly productive cropping and grazing property on the lower northern slopes of Mount Shadwell. The general area is closely settled, highly productive grazing and cropping country historically cleared of native vegetation. Shelter belts of introduced cypress trees dominate the landscape to the north, west and east of the site. There is one residence within 500m of the quarry, (the landowner), 6 within 1km and 11 within 2km. Mortlake township is approximately 2-3km south of the site. Mount Shadwell dominates the view to the north from the town. The quarry site cannot be seen from the township. Mortlake-Ararat Road commuters travelling south have limited views of Lot 4, the western section proposed for extraction. Moyne Shire Council operate a scoria quarry immediately southeast of the site. The whole of Mount Shadwell is within an area of declared Aboriginal heritage sensitivity. The Aboriginal Heritage Act 2006 determines that a Cultural Heritage Management Plan, (CHMP) be undertaken and assessed by the Registered Aboriginal Party (RAP) for the area. A small Aboriginal cultural place adjoins Lot 4 in the south east corner.

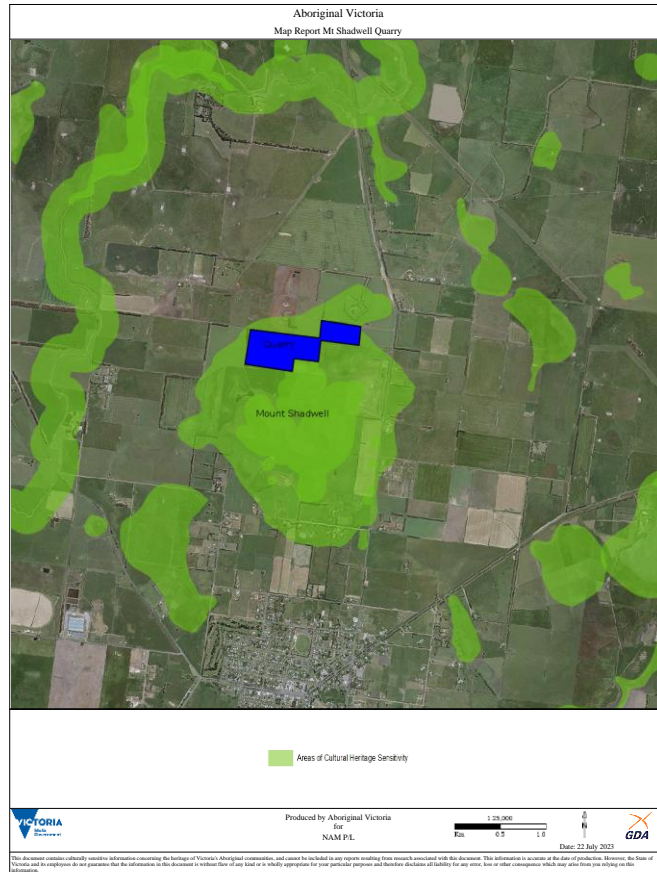
(Please refer to Location and Receptor Plans).



Mount Shadwell Scoria Quarry Location.



Mount Shadwell Scoria Quarry Receptor Plan.



Area of Aboriginal Heritage Sensitivity



Lot 1. Old quarry



Lot 4. Extension area. View south to Mount Shadwell. Site being cultivated for re pasturing



Lot 4. View west. Photo taken during CHMP Aboriginal heritage field work

4. Background

Earth Resources Regulation, (ERR) was advised of the proposal in November 2020. The following agencies attended the site meeting on 23/2/2021 or provided a written response.

- Earth Resources Regulation, (ERR).
- Aboriginal Victoria, (AV), now First Peoples State Relations, (FP-SR).
- Eastern Maar Aboriginal Corporation, (EMAC).
- Department of Environment Land, Water, and Planning, (DELWP), now Department of Energy, Environment, and Climate Action. (DEECA).
- Moyne Shire Council, (MSC).
- Heritage Victoria, (HV).

This meeting identifies issues and constraints that may determine quarry design, operation, and location.

Attendees to the meeting and matters raised were:

Mr Goldsworthy, the land owner.

Mr Goldsworthy provided historical knowledge of the existing quarry, agricultural management of the site, the proposed quarry purpose and the long term objectives for his land.

ERR.

Required.

- A geotechnical assessment of slope stability be undertaken. This has been completed. No instability issues were identified.
- ERR Guidelines for the Preparation of Work Plans, and Work Plan Variations be implemented for the application. These guidelines have been implemented.
- Landowners located within 2km of the site be visited by NAM P/L to notify them of the proposal, given the opportunity to discuss the proposal and provided with written details. Neighbours were advised by door knock and letter drop on the 3/2/22. No issues or objections were raised at this time or have been received since.

FP-SR.

Advised.

- The site is located within an area of declared Aboriginal cultural heritage sensitivity, (Volcanic Plains), and in accord with the Aboriginal Heritage Act 2006 requires a Cultural Heritage Management Plan, (CHMP) to be undertaken. This has been completed.

EMAC.

- Assisted with determining the requirements for the field work required for the CHMP.
- Assisted with the field survey for the CHMP.
- Endorsed the CHMP.

MSC.

Advised.

- As the site is on land that is zoned rural agricultural, MSC have no concerns re the proposal and location of the quarry.
- The Department of Transport, (DT) be advised to determine the safety of the access road Mortlake Road intersection. (DT determined that the alignment requires minor upgrading).
- Suggested that a tree screen of indigenous native vegetation be established on the northern face of the extension to limit views to commuters.
- The application will be assessed when received and will follow the normal planning permit application procedure.

DEECA.

Advised.

- Generally had no major concerns as the areas proposed for licensing have been cleared of native vegetation and appeared to contain no fauna habitats.
- The exposed quarry face may be a roosting/nesting site for raptors and this face should be assessed prior to any extraction of this face during the breeding season. If nest

sites are identified then this face should not be excavated until fledgelings leave the nest.

- The quarry is within the Southern Bent Wing Bat, (SBWB) range and that a rocky outcropping on Mount Shadwell approximately 100m south of the quarry area may provide suitable habitats. This area should be investigated to determine if suitable habitats are present. No evidence of suitable habitats were found during a walkover with the DEECA officer.
- Within the quarry site there may be suitable habitats for SBWB and that the area should be inspected prior to quarrying. Mr Goldsworthy advised that the quarry site area has been extensively cultivated annually for many years. A site inspection, (walk over) found no suitable in ground habitats,(solution pipes, caves etc.)
- Requested that the tree plantation consist of locally indigenous native species

HV.

- Did not attend however advised in writing that the area did not contain any known historic sites.

5. Legislative framework

This community engagement plan has been prepared in order to meet the legislative requirements set out in the Mineral Resources (Sustainable Development) Act 1990 and associated regulations.

Legislative framework - extractives

Mineral Resources (Sustainable Development) Act 1990

Section 77G(3)(e) – Community Engagement Plan for a new work plan

Section 77K – Extractives industry duty to consult

Mineral Resources (Sustainable Development) (Extractive Industries) Regulations 2019

Regulation 12 – for the purposes of regulation 7(e) the specified information is information that –

- a) identifies the community likely to be affected by the quarry operations; and
- b) sets out how the extractive industry authority holder will -
 - (i) identify community attitudes and expectations; and
 - (ii) share information to the community; and
 - (iii) receive feedback from the community; and
 - (iv) analyse community feedback and consider community concerns or expectations; and
- c) register, document and respond to complaints and other communications from members of the community in relation to the quarry operations.
 - a) analyse community feedback, taking into account community concerns or expectations; and
 - b) register, document and respond to complaints and other communications from members of the community in relation to the mine operations

6. Aims and Objectives

Aims

The aim of this Community Engagement Plan is to:

- Provide stakeholders with detailed information as to the proposal.
- Ensure that all stakeholders are notified of the proposal.

Objectives

The objective of this Community Engagement Plan is to:

- Ensure that interested parties are informed of this proposal and given the opportunity to express how they may be affected.
- Analyse community feedback and respond to community concerns or expectations

7. Stakeholder and issues analysis

Table 1.

Stakeholder	Issues or concerns	Estimated level of impact on the stakeholder	Controls
18 residences within 2km	Road safety	Low	Truck warning signs.
MSC	Road safety (increased traffic resulting from material carting from site).	Low	Trucks entering signage.
	Visual impact to road commuters.	Low	Tree screen to be planted on north side of Lot 4.
EMAC	Random redistribution of artefacts during quarry operations	Medium	Cultural Heritage Management Plan attached to Work Plan.
DEECA	Possible destruction of avian fauna habit in quarry face on Lot 1.	Low	Monitor quarry face prior to extraction.
	Possible disturbance to possible SBWB habitat located within the extraction areas and a rocky outcrop 100m south of Lot 4.	Low	Visual inspection and walk over with DELWP officer. No evidence of caves or vents within the quarry area or the outcrop.

8. Communication

Schedule of Engagement

Activity	Time frame	Communities	Level of Engagement	Comments
Inform neighbours within 2kms of proposal. Seek responses to determine if any issues raised require debate and resolution.	When preliminary site plans are completed.	18 neighbours.	Notified directly by letter drop and personal meeting.	Met with neighbours to advise of proposal and to seek responses. One residence unoccupied. All spoken to supported the proposal. No objections were received. 2 residents were unavailable, an explanatory letter was dropped at these residence no responses received.
Seek out Aboriginal community representatives for the area and advise of proposal.	During initial site assessment.	EMAC and FP-SR.	Formal discussions with EMAC and FP-SR.	Extension area is within area of heritage sensitivity CHMP undertaken by heritage consultants and EMAC. EMAC endorsed CHMP Dec 2021.
General notification.	During the planning permit assessment phase MSC may advertise application.	Other parties, e.g. Landcare and neighbours.	The application may be advertised by MSC.	MSC may seek comments that may form conditions on the permit or require resolution prior to a permit being issued.

Receiving and considering feedback from the community

The operator will provide a written format for community feedback and action/s taken. A Community Enquiry/Complaints Form, (CECF) has been developed. A copy is attached at the rear of the CEP.
The operator will erect a permanent sign at the entry to the site. This sign will be located so that it is visible to the public and will provide identification of the quarry, the operator and contact details.

Registering, documenting, and responding to community issues and/ or complaints

The operator will provide a register that documents community issues, enquiries and or complaints. CECF's are to be kept in this register. This register is to be housed and maintained within the operators offices at Steeles Lane Mortlake.
The operator will initiate a protocol that allows scrutiny of this register by the community and agency representatives.
If the complaint is considered by all parties to be significant, then the operator will ensure that the complainant is kept informed of actions undertaken to resolve the matter and any outcomes.
The operator will ensure that complaints/issues are addressed in a timely manner.

Managing community expectations

The initial Community Bulletin, (ICB) circulated in February 2022 provided neighbours with general advice and details to the proposed operation. At this time the agent door knocked neighbours to discuss the proposal and to seek comment. All spoken to supported the proposal. 2 residents were unavailable. The ICB was left at these residences, no responses have been received.
EMAC meet on site with the applicant, NAM P/L and heritage consultants, Ochre Imprints to discuss the proposal. A Cultural Heritage Management Plan, (CHMP) will be prepared and provided to EMAC for their consideration. The Moun Shadwell Quarry CHMP has been completed and endorsed December 2021 by EMAC.

Moyne Shire Council, (MSC) senior planning staff have met with, and discussed the proposal with NAM P/L and the sponsor. This discussion was focused on the work and rehabilitation plans, proposed visual screening of Lot 4, access to the Mortlake Ararat Road, schematic imagery and any other associated planning details that will be required by to assist in assessing the proposal.

DEECA officers inspected the old quarry face and the rocky outcrop for evidence of raptor nest sites and SBWB habitats. Advised that the old quarry face be monitored during the breeding season, and if nesting is occurring then to cease extraction until such time as the fledglings leave the nest site. Visually inspected the rocky outcrop and the work site. No evidence of suitable SBWB habitats are present in the outcrop.

Other comments to your Community Engagement Plan

Mt Shadwell Scoria Quarries staff that are engaged in quarry operations will be inducted in the CEP process. Customers will be advised of the CEP and the enquiry/complaints form.

Review arrangements

If stakeholders consider that the CEP is inadequate, then the CEP may be reviewed and modified as determined and agreed.

9. Stakeholder engagement plan

Table 2

Stakeholder	Issue or concern	Level of engagement (IAP2)	Controls to be communicated to impacted stakeholders	Method of engagement	Timing (weekly, monthly, as required)
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18 Neighbours within 2km	Traffic safety	Inform	Warning signage on Mortlake Ararat Road	Face to face meeting Phone calls	As required
Eastern Maar Aboriginal Corporation	Exposure of artefacts		CHMP conditions	Email	As required
Moyne Shire Council	Road traffic safety	Face to face meeting	Speed restriction/ trucks entering signs	Face to face meeting	As required
DEECA	Avian fauna habitat in old quarry face. SBWB habitat in rocky outcrop	Site meeting discussion	Visual inspection of quarry face prior to extraction. No extraction during breeding season Visual inspection and walk over of area with DELWP officer. No evidence of suitable habitats	Email	As required

10.Complaints management process

- Mt Shadwell Scoria Quarry will provide a written format for community feedback and action/s taken. A Community Enquiry/Complaints Form, (CECF) has been developed. A copy is attached at the rear of the CEP.
- The proprietor/operator will call for a special meeting if the issue/s raised are deemed significant by the proprietor, Moyne Shire Council or Earth Resources Regulation.
- Mt Shadwell Scoria Quarry will erect a permanent sign at the entry to the site. This sign will be located so that it is visible to the public and will provide identification of the quarry, the operator and contact details.

Managing community expectations

- The initial Community Bulletin provided neighbours with general advice and details to the proposed operation. No concerns or objections have been received
- When the application is endorsed and a Planning Permit applied for from MSC, council will advertise the application and seek comment. This notice of intent will advise the community that they have the opportunity to comment to MSC.

Other comments to your Community Engagement Plan

- Mt Shadwell Scoria Quarry staff engaged in quarry operations will be inducted in the CEP process.
- Customers will be advised of the CEP and the enquiry/complaints form.

WA1478 Community Enquiry/Complaints Form

Date: _____

Licensee details:

License name: Mt Shadwell Scoria Quarry

Operator: _____

Contact details: _____

Mining Number: _____

Complainant/enquiry contact details

Name: _____

Address: _____

Phone: _____

Issue details: _____

Received by: _____

Action taken: _____

Responsible person: _____

Date Action taken: _____

Follow up: _____

Date of issue

...../...../.....

11.Evaluation

- If a stakeholder considers that the CEP to be inadequate, then the CEP may be reviewed and modified as determined and agreed
- If a new or other community interest group expresses a view that may be considered to be valid to the activity, then this group will be able submit their concern/ interest via the community enquiry/complaints form.

12. Contact us

Contact details for Mt Shadwell Scoria Quarry are:

- Owner/Manager
- Address:
- Email:
- Tel.

