

### SUMMARY OF SUBMISSIONS

#### Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
DWER		<p>The Department does not object to the proposed amendment to the sand extraction industry at Lot 100 Transit Road &amp; Lot 6 Jarrahdale Road, Jarrahdale and has no comments.</p> <p>In the event there are modifications to the proposal that may have implications on aspects of environment and/or water management, the Department should be notified to enable the implications to be assessed.</p>	Noted	Noted
A186100	1	Agree as before, original licence conditions set by Shire	Noted	Noted
A135900	2	<p>Noise and dust, trucks on road waiting to enter a 7.00am. Increase in traffic. Extra noise when Tonkin Highway works start. Psychological effects of trucks going up and down all day, t an hour. Just trucks or trailers as well? The letter was written on 27 April. I didn't receive it until 5 May 2023. The first time the sand was removed we lost all our water and had to pay to have the windmill re-located.</p>	<p>Could be conditioned to not wait on road. Tonkin Hwy is located further away that access point – not sure relevance</p>	<p>Noise - As discussed in the report. Officers consider that noise emissions can therefore be managed within the acceptable levels of the Noise Regulations. To ensure this occurs in an ongoing manner, Officers recommend a condition of determination requiring a noise management plan to be prepared and approved prior to the commencement of operations.</p> <p>Dust – As discussed in the report, Officers considered that Dust Management Plan be provided in accordance with the Department Water and Environment Regulation's (DWER) Dust Guidelines document. Officers consider that dust</p>

## SUMMARY OF SUBMISSIONS

## Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
				<p>can be appropriately managed through the preparation, approval, and implementation of the DMP.</p> <p>Traffic – As discussed in the report traffic movements would depend on whether a bulk single contract is awarded or, over a period of time, through various contracts. The Officer report however recommends that the applicant should provide a Traffic Management Plan (TMP) to confirm that the type of truck proposed is acceptable, the frequency of movements and confirmation that safe vehicle movements can occur.</p>
A185500	3	<p>Thank you for the opportunity to present feedback in regard to the proposed development of a sand extraction quarry on Lot 100, Jarrahdale Road, Jarrahdale.</p> <p>As the manager of the Serpentine Camping Centre, which is situated on Transit Road, adjacent to the proposed extraction site, I do have some concerns that I wish to state, however would relish the opportunity to work with the operator to rectify any issues that arise and develop a strong and mutually beneficial relationship with the operator.</p> <p>My main concerns focus on the effect a sand extraction site would have on the comfort of my staff and clients who frequent Serpentine Camping Centre,</p>	<p>Given the building and pools are situated to the south-east of the proposed works area – it would take a (very rare) north-west wind to carry dust there. A north-west wind is generally associated with a storm front, generally occurring in winter months, and bringing along it's own dust</p>	<p>Officers note dust concerns raised. As discussed in the report, Officers have recommended that a DMP be provided in accordance with the Department Water and Environment Regulation's (DWER) Dust Guidelines document. Officers consider that dust can be appropriately</p>

### SUMMARY OF SUBMISSIONS

#### Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
		<p>particularly when it is proposed to be within 10metres of Transit Road. Noise complaints and sand blowing onto our site "blasting" campers as they carry out outdoor activities and traffic management are my main concern. This would create an environment that is not conducive to camping, and would see schools, churches and community groups elect to hold camps in other locations around Perth and the southwest.</p> <p>Currently we receive about 5000 people annually, many who only know about Serpentine/Jarrahdale simply because they have camped here. Serpentine Camping Centre provides employment for around 25 local residents, and it would be a great disappointment for camps to be reduced, thus a reduction in staff requirements because of the impact of this neighbouring development.</p> <p>One of our key assets, and a major drawcard to Serpentine Camping Centre, is our swimming pool. The impact from sand blowing in and causing damage to the swimming pool operation is another key concern with regard to the proposed sand extraction site.</p> <p>Likewise, sand blowing into our buildings, particularly our kitchen would cause food contamination and would not be acceptable. This is of great concern to us here at Serpentine Camping Centre.</p> <p>Please advise what avenues of compensation will be provided for any damages to both the physical assets of our campsite, and any reduction in revenue generated. We have grave concerns about a pit being within 10 metres of Transit Road, particularly because we often have camps with special needs, and disabilities, this creates a high-risk situation for both our campsite, the camp leaders and the quarry operators. We would strongly recommend the distance from Transit Road be no less than 50 metres and up to 100meters, with both buffers and trees planted to act as a blockage for noise and sand.</p> <p>I know other neighbours in our area carry much graver concerns for both their livelihoods and welfare, and I feel it is important to mention this, as I really do hope solutions can be found to alleviate their concerns.</p> <p>Additionally, would Transit Road be used as emergency access to the quarry? Transit Road is in a completely unacceptable state of disrepair, especially</p>	<p>mitigation in the form of rain.</p> <p>We would strategically stage the works on site so as to minimise open works areas, with regular application of seeded hydro-mulching to minimise dust. i.e. only sections of the site (~2ha) would be worked at a time to avoid having the whole site disturbed at one time;</p> <p>No access onto Transit Road is proposed.</p>	<p>managed through the preparation, approval, and implementation of the DMP.</p> <p>In addition, the applicant has stated that water for dust suppression would be sourced from a licenced bore offsite or scheme water as required. The applicant anticipated that a maximum of around 1,500KL water will be required annually in drier months for the access road.</p>

### SUMMARY OF SUBMISSIONS

#### Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
		<p>considering the numbers of visitors from outside the Serpentine/Jarrahdale area and the number of heavy vehicles such as coaches that arrive. As of this morning, 12/5/2023 at 7:45am, we had a truck working at the bottom of Transit Road, and using our carpark to turn around in. This is a serious breach of our security and safety requirements. We need assurance that this is not going to happen in the future.</p> <p>If the Operator is to continue using Transit Road with heavy machinery, we would expect repairs and upgrade of the road and to see a traffic management plan, ensuring the safety of our guests and staff.</p> <p>Thank you for allowing for us to voice any concerns regarding this application. Despite these concerns, we here at Serpentine Camping Centre do not wish to stand against a development that could bring both jobs, financial income for the local shire and improved productivity to developments in the local vicinity through the use of the quarried sand. I would love for the opportunity to work with the operator to overcome any concerns and do hope for their success in this venture.</p> <p>I once again thank you for the opportunity to comment on the proposed development. I Hope in the future all parties can work harmoniously and effectively together to alleviate any concerns that are raised.</p>		
A187400	4	<ol style="list-style-type: none"> <li>1. Piles of sand from existing pit sprayed with material to hold sand down, only lasts for 3-4 hours.</li> <li>2. Sand being blown from existing pit, see</li> <li>3. Firebreak middle of photo</li> <li>4. See sand being lifted from pit LHS to the highway</li> <li>5. Sand crossing highway. See vehicle with head lights on midday. In a 90 &amp; 110km zone.</li> </ol> <p>Poor visibility down to 5-10 meters.</p> <p>Our driveway is here.</p>	<p>We would be willing to install and maintain a 1.8m high fence along the boundary of Lot 100 where it abuts Lot 99 South Western Highway to help in protecting the nursery on the western side of the road.</p> <p>We would strategically stage the works on site so</p>	<p>Dust and noise impact have been discussed in the main report. If the application is approved, the applicant would be required to implement dust management strategies including responding to all dust enquires raised.</p>

### SUMMARY OF SUBMISSIONS

#### Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
		<p>6. Rhoco plants growing in our nursery road, for sale – full of sand.</p> <p>7. String of pearls sand blasted and ruined.</p> <p>8. Succulent and cacti trays full of sand and plants marked.</p> <p>House gutters, salon cloth on shade houses replaced as shredded.</p> <p>\$250,000 of plants:- succulents, hanging baskets, cacti and many more varieties ruined.</p> <p>We can't work in the wind because of the sand blowing in our faces.</p> <p>New proposal for sand pit is dead opposite our house and as the road verge has been burnt recently it will be a huge impact on us.</p> <p>No amount of water will stop the sand from blowing. The hydro mulching does not stay in place after being sprayed on the sand.</p> <p>There is no water on site for a dust management plan to be implemented and no scheme water to be used.</p> <p>They have already been working on site, parking in the transit road and turning around in the Baptist camp carpark.</p> <p>Info given to the Shire regarding extraction of sand is incorrect for their figure work.</p> <p>We also believe that the area is larger than the quoted 7 hectares.</p>	<p>as to minimise open works areas, with regular application of seeded hydro-mulching to minimise dust. i.e. only sections of the site (~2ha) would be worked at a time to avoid having the whole site disturbed at one time.</p> <p>Hydromulching would be better managed/more regularly applied than previous operator.</p> <p>We propose to access off Jarrahdale Road and not Transit Road</p>	

**SUMMARY OF SUBMISSIONS**

**Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period**

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
				

**SUMMARY OF SUBMISSIONS**

**Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period**

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
				

**SUMMARY OF SUBMISSIONS**

**Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period**

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
				

**SUMMARY OF SUBMISSIONS**

**Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period**

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
				

**SUMMARY OF SUBMISSIONS**

**Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period**

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
				

**SUMMARY OF SUBMISSIONS**

**Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period**

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
				

**SUMMARY OF SUBMISSIONS**

**Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period**

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
				

## SUMMARY OF SUBMISSIONS

## Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
				
A400084	5	<p>I am on the western side of the proposed extraction license.</p> <p>We have shocking easterly with dust and sand and noise which our health. Surrounding farmers due to asthma – hay fever bought on by dust.</p> <p>We totally object to the proposal.</p>	As discussed above	As discussed in the report the applicant is required to prepare a dust management plan to the satisfaction of the Shire.
A168300	6	<p>The proposed extractive industry at Lot 100 Jarrahdale Rd is only separated from our home, a semi-rural peaceful place, by Lot 421 Selkirk Rd, currently grazing land for livestock and used for school camps and trail riding experiences - mainly tourists to the area. Any extractive industry adjacent to this property and within such close proximity to our home will impact us in the following ways;</p>	<p>Selkirk Road is located approximately 3.1kms south of application area.</p> <p>Given distance, I'm not sure of relevance. But comments</p>	

### SUMMARY OF SUBMISSIONS

#### Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
		<p>* Industrial noise from before 7 am until after 5 pm: Established and proposed businesses surrounding this landscape rely on the natural beauty, and sounds and views associated with agriculture and wildlife, to attract clients.</p> <p>* Congestion on Jarrahdale Rd, particularly the junction with SW Highway - this is the primary exit from Jarrahdale townsite, an area of extreme risk of bushfires and a growing tourist area.</p> <p>This proposed mine will not only repel tourists, but is likely to impact businesses invested in tourism negatively, significantly devalue properties, and negatively impact the psychological well-being of residents.</p> <p>*Increased devastation of the local environment - Extraction of aggregates is scientifically reported to threaten river ecosystems, water turbidity, acidity and hydrological function, and lower the water table. Sand extraction affects the supply of sediment required to prevent loss of land, leading to embankment and deltaic structure damage, subsequently increasing coastal erosion for our neighbours in adjacent local government areas. Sand extraction also impacts biodiversity (which I have observed these past 5 years is somewhat in recovery since the land has been fallow). Extraction industries increase pollution, not least through transport emissions. Extraction of aggregates decreases natural protection and prevention against extreme events such as storm surges. I note that in the Peel region landowners are encouraged to rehabilitate water sources (also in decline, and increasingly valuable) yet this type of industry counters those efforts. I expect proper scientific methodology be applied to this or similar proposals. Should it be approved, I expect rigorous regulatory policies be applied followed by rigorous monitoring.</p> <p>*Extraction of sand causes silica dust, exposing residents to silicosis and subsequently parties connected to this venture to liability.</p> <p>*Political consequences - These are likely not yet quantifiable, however should be considered as historic mining approvals in the region are being questioned due to climate change and public awareness of encroaching environmental destruction.</p>	<p>would be the same as above.</p> <p>Ascertains of impacts to businesses and property values I we believe are unfounded, especially given the temporary nature of this use.</p> <p>Land is already predominantly cleared, and the management plans includes protocols relating to environmental concerns.</p>	

### SUMMARY OF SUBMISSIONS

#### Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
		<p>*Cultural consideration - I ask that the Shire seek consultation with traditional custodians of the land.</p> <p>Thank you for considering residents and the environment around this and similar matters.</p>		
A142500	7	Not objecting but traffic has doubled on Jarrahdale Road since 2013 and they're not doing 80km per hour by the time hit his driveway.	Noted	
A168500	8	<p>Thank you for requesting to hear our concerns regarding the proposed amendment to extract sand at Lot 100 Jarrahdale Rd.</p> <p>Please let it be known that we here at 35 Millbrook Close strongly oppose the application for further mining.</p> <p>There are a large number of negative impacts this will have on the entire area, our home and quality of life.</p> <p>This will further devastate our environment where there is a lot of time, money, and energy from governments all over the world fighting climate change and ecological degradation.</p> <p>It will further devalue our quality of life, Health and property value.</p> <p>This will increase noise levels, put extra load on our roads, negatively affect wildlife, decrease tourism, and increase dust (silica in particular) to name just a few.</p> <p>We will do everything in our power to block this application, and any further applications for mining and or exploration in the area.</p> <p>Thank you for giving us the opportunity to voice our serious concerns.</p>	<p>Millbrook Road properties are located at least 1.4kms <u>east</u> of subject site.</p> <p>Unlikely to be affected by seasonal winds.</p> <p>Refer above re: environmental and economic concerns and the temporary nature of this proposed use.</p>	<p>The report recommends a condition for a rehabilitation management plan to be submitted to the Shire. The management plan will be required to outline the process of revegetation and biodiversity management that is to be continued over the site. Officers are satisfied that through this measure, the site can be comprehensively rehabilitated over time once the extraction on the site has ceased.</p>
A168100	9	<p>To whom it may concern,</p> <p>We are writing to express our concern about the proposed plans for the sand mine. Myself and my husband are vehemently opposed to this plan. 7 trucks per</p>	<p>Temporary use only.</p> <p>The 7 trucks per hour is a maximum amount and</p>	<p>As discussed in the report as the additional vehicle movements are low (less than 10 movements in the peak hour) in context to the</p>

### SUMMARY OF SUBMISSIONS

#### Lot 100 Jarrahdale Road, Jarrahdale - Proposed Amendment to Approved Extractive Industry to allow extraction to occur for a further five year period

Submitter	No	Submitter Comments	Applicant Comment	Officer Comment
		hour between 7-5 will have a massive impact on the environment, the safety of the road users and disturb the local residents. This operation must not go ahead.	unlikely to be sustained for long periods of time.	existing capacity of the road network, Officers consider that traffic generated by the proposal would not adversely impact on network.
A143300	10	I would like to object to this application firstly due to the high number of truck movements coming out onto Jarrahdale Road, as it is quite close to the intersection and on a slight bend close to the southwest highway, which has a high volume of cars and school busses in the early hours and later afternoons. Secondly, the road is not designed for large trucks to be turning in and out of a narrow driveway. Also there is no size description of what trucks will be travelling IE east or West on Jarrahdale Road. The other issue that is a concern is how will the excess loose sand be controlled from blowing around over Jarrahdale Road.	Refer above comments	As discussed in the main report, a condition is recommended to be imposed to address the accelerated decline in road pavement life for all local government roads that form part of specific haulage contracts.