# Deemed Provisions - CI 67 Matters to be considered by local Government

# Land Use:

a) The aims and provisions of this Scheme and any other local planning scheme operating within the area.	YES	NO	N/A			
	$\boxtimes$					
Comment: The subject site is zoned 'Rural' under Local Planning Scheme No.3. The proposal falls within the land use of 'Industry Extractive' defined under LPS3.						

b) The requirements of orderly and proper planning including any proposed local planning scheme or amendment to this Scheme that has been advertised under the <i>Planning and Development (Local Planning Schemes) Regulations 2015</i> or any other proposed planning instrument that the local government is seriously considering adopting of approving	YES ⊠	NO	N/A		
Comment:					

c) any approved State Planning Policy	YES	NO	N/A
	$\boxtimes$		

#### Comment:

#### State Planning Policy 2.5 - Rural Planning (SPP2.5)

The purpose of this policy is to protect and preserve rural land assets due to the importance of their economic, natural resource, food production, environmental and landscape values. Ensuring broad compatibility between land uses is essential to delivering this outcome. Within the Perth and Peel Regions, it is recognised that rural land will become more contested as land is required for other purposes including basic raw material extraction.

It is considered that once the resource has been extracted and the site rehabilitated, the land could be used in the future for productive rural uses. The application details that the site will be returned to pasture once extraction is complete, consistent with the aims of SPP2.5. As satisfied the proposed extension of the validity of the approval still aligns with the purpose of SPP2.5.

# State Planning Policy 2.0 – Environment and Natural Resources (SPP2)

SPP2 identifies basic raw materials such as sand, clay, hard rock, limestone and gravel together with other construction and road building materials as being important natural resource assets and a vital part of the State's economy. SPP2 indicates that a ready supply of such materials in close proximity to developing areas is required in order to keep downward pressure on the cost of land development and the resultant price of housing.

Officers considered that the application is consistent with the policy as it proposes to extract Bassendean sand deposits which are suitable for use as construction and fill sand. Extraction of sand will facilitate the continued supply of a valuable sand resource to support Perth's land development industry. It is considered that the proposal to extend validity of approval is compatible with the intent of SPP2.

Generally, the policy provides a framework to decision making bodies on matters concerning the environment and natural resources which should be taken into account in planning decision-making,

while acknowledging the inherent difficulties of balancing conflicting needs. Officers consider the proposal can adequately address the environmental requirements through the implementation of management plans, as well as conditions that regulate these aspects. Officers are satisfied that the proposed extraction of sand if carefully managed will not result in land degradation and will not have a detrimental impact on the amenity of the locality, consistent with state planning policy framework.

d) any environmental protection policy approved under the Environmental Protection Act 1986 section 31(d)	YES	<b>NO</b> □	N/A
Comment:			
e) any policy of the Commission	YES	NO	N/A
Comment:			
f) any policy of the State	YES	NO	N/A ⊠
Comment:			
g) any local planning policy for the Scheme area	YES ⊠	NO	N/A
Comment:			
<u>Local Planning Policy 4.10 - Extractive Industries (Including Extraction of Mineral Sand and Other Minerals) (LPP4.10)</u>			

LPP4.10 sets out requirements when assessing an application for an Extractive Industry. Under the policy if the 'Acceptable Development' criteria are met, an application is considered appropriate. If a proposal does not meet the Acceptable Development criteria, the applicant must demonstrate how the proposal meets the 'Performance Criteria'. These policy measures have been assessed in the table below.

Performance Criteria (PC)	Acceptable Development (AD)	Proposal	
	Element: Amenity		
PC1.1.1 Development does not prejudice the productive use of agricultural land on site or in the surrounding locality.	AD1.1.1 Development is located away from sensitive land uses unless appropriate measures can be taken to ameliorate adverse impacts.	Acceptable Criteria - Officers are satisfied with proposed rehabilitation strategies of the site. Proper implementation of the strategies would result in the site being used for	

PC1.1.2 Development does not unduly disrupt surrounding residents by way of vehicular traffic, noise, blasting and dust vibration.

PC1.1.3 Consultation has occurred with the local relevant community and government departments.

AD1.1.2 Hours of operation are limited to 7am to 7pm Monday to Friday and 7am to 1pm on Saturday. No operation on public holiday days.

agricultural purposes proposed.

# Acceptable Criteria

Slight variation hours of operation are restricted to 7:00am to 5:00pm Monday to Saturday.

# Acceptable Development

A Community Consultation Framework (CCF) required to be prepared to quide the applicant's engagement with the local community as a part of the sand mining operations, consistent with the previous SAT determination. Consultation has occurred with the relevant State

Government Agencies.

Acceptable Development

Acceptable Development No fill is proposed to be imported to the site

PC1.1.4 The site is able to be rehabilitated in a way that is compatible with the long term planning for the site and surrounding area.

AD 1.1.4 Extraction of material occurs from only one site per property at any one time.

AD1.1.5 Sites are filled with clean material only.

#### Element: Environmental

PC1.2.1 Development located so as to minimise impact upon native flora and fauna; groundwater quality, quantity and use; surface drainage and surface water quality including discharge of sediment and sites of cultural and/or historic significance on or near the land.

AD1.2.1 Development does not prejudicially affect native flora and fauna; groundwater quality, quantity and use: surface drainage and surface water quality including discharge of sediment and sites of cultural and/or historic significance on or near the land.

### Acceptable Criteria

**Environmental** Δn Assessment has prepared to assess the impact on the natural features site. conditional clearing permit was granted from the Department of Water and **Environmental Regulation** (attachment 2) (DWER) under the Environmental Protection Act 1986 to clear no 11.6 hectares of native vegetation which is valid until 7 August 2034. addition. a works approval within attachment 3 has also been obtained from the DWER, which is valid until **5 October 2026** 

AD1.2.2 Dieback is managed in accordance with Best Practice Guidelines - Management of Dieback Phytophthora in

**Development** Acceptable Weed management measures within the **Environmental** 

Extractive Industries (2005 Dieback Working Group).

Plan Management are considered be to comprehensive and have addressed kev performance areas outlined within the Best **Practice** Guidelines Management of Phytophthora Dieback.

AD1.2.3 Sites can be suitably rehabilitated in accordance with an agreed management plan.

Acceptable Development A Rehabilitation Plan has been provided to address this and it is considered that the site can be appropriately rehabilitated.

# **Element: Buffers**

PC1.3 Development is sited in accordance with the principles of State Planning Policy 4.1 State Industrial Buffer Policy and Guidance Note 3 - Separation Distances Between Industrial and Sensitive Land Uses (EPA - 2005).

AD1.3.1 Quarry of hard rock (including blasting), crushing and screening - requires a buffer distance of 1000m. Quarry (not hard rock). Processing rock ore etc. by blasting, grinding and milling works - material processed by grinding, milling or separated by sieving, aeration etc. - requires a buffer distance of 1000m. Quarry (no blasting) - material processed by grinding, milling or separated by sieving, aeration etc. - requires a buffer distance of 500m. Sand and limestone extraction no grinding or milling Works - Requires a buffer distance of 500m.

#### **Performance Criteria**

There are eight sensitive receptors within 500m. The application details dust management and monitoring practices contained within the Works Approval and the Environmental Management Plan.

The application demonstrates that noise emissions can therefore be the managed within acceptable levels of the Noise Regulations. **Furthermore Condition 28** of the current approval requires the applicant to of the submit details proposed temporary bund attenuation for noise purposes to be submitted to and approved by the Shire prior to commencement of operations. It is the Shire's expectation that applicant would comply with the condition requirements of the noise condition set through the SAT process.

# Development is AD1.4.1 Development is to the lands

PC1.4 Development is unobtrusive and does not prejudicially affect the natural landscape.

AD1.4.1 Development is to be visually in evident in the landscape when viewed from major travel routes

**Acceptable Development** 

With the existing approvals, Condition 9 requires the applicant is required to submit Visual Impact Assessment compliance reports.

# **Element: Transport**

PC1.5 Development satisfactorily addresses the following issues:

- Proximity to and interaction with school bus routes;
- Conditions and nature of roads to be used;
- Impact on higher traffic volume on higher risk roads;
- Size of trucks and number of truck movements:
- Access points to the operation site;
- Existence of any other extractive industry or heavy haulage in the vicinity and cumulative effects on the transport network; and
- Comments of Main Roads WA.

AD1.5.1 Development is located in proximity to heavy haulage routes.

**Acceptable Development** 

The approved haulage route for vehicles going to and from the subject site as follows:

- i. Boomerang Road between the works site and Banksia Road:
- ii. Banksia Road between Boomerang Road and Lydon Road;
- iii. Lydon Road between Banksia Road and Covle Road:
- iv. Coyle Road between Lydon Road and King Road; and
- v. King Road between Coyle Road and Thomas Road.

Performance criteria

Discussed in the main report.

**Acceptable Development** 

A condition has been included for a road maintenance agreement based on the road asset impact the proposal will have.

AD1.5.2 Development which does not utilise school bus routes for haulage purposes.

AD1.5.3 Development where a road maintenance agreement has been entered into with the Shire prior to operation, or where financial contributions have been made to ensure the upgrading of roads where necessary to improve the standard of access.

h) any structure plan, activity centre plan or local development plan that relates to the development.				
i) any report of the review of the local planning scheme that has been published under the Planning and Development (Local Planning Schemes) Regulations 2015	YES	NO	N/A ⊠	
Comment:				
j) in the case of land reserved under this Scheme, the objectives for the reserve and the additional and permitted uses identified in this Scheme for the reserve	YES	NO	N/A ⊠	
Comment:				
Development:				
k) the built heritage conservation of any place that is of cultural significance	YES	NO	N/A	
<b>Comment:</b> The Proposal will not impact on the cultural or historical significance and does not significance. The proposal is not listed within the Register of Heritage F heritage agreement or a conservation order under the <i>Heritage of Western</i>	affect any Places or	place of the subj	heritage ect of a	
The proposal will not affect any registered place or place that is the subject under the Heritage of Western Australia Act 1990 (WA). The Proposal is municipal Inventory under the Heritage of Western Australia Act 1990 (WA)	not listed v			
I) the effect of the proposal on the cultural heritage significance of the area which the development is located	in YES	NO 🗆	N/A ⊠	
Comment:				
m) the compatibility of the development with its setting including the relationship of the development to development on adjoining land or on othe land in the locality including, but not limited to, the likely effect of the heighbulk, scale, orientation and appearance of the development	er 🖂	NO	N/A	
Comment: At the end of the mining operations the site will be rehabilitated details that the land would be rehabilitated to the pre-mined species compo and pastureland with a productive capacity that would fully support future	sition of Ba	anksia w	oodland	

preserving of the rural landscape, the excavation area is proposed to be rehabilitated once works have been completed. The rehabilitation also includes the planting of native vegetation to stabilise the site and to also ensure for an alignment with the existing rural landscape.

n) the amenity of the locality including the following –	YES	NO	N/A	
Environmental impacts of the development	$\boxtimes$			
II. The character of the locality				
III. Social impacts of the development				
Comment:				
o) the likely effect of the development on the natural environment or water resources and any means that are proposed to protect or to mitigate impacts on the natural environment or the water resource	YES	NO	<b>N/A</b> □	
<b>Comment:</b> The Groundwater Modelling Assessment submitted with the appli part of the previous approval provides a commitment to undertake groundwat the operations and ensure finished floor levels for the excavation area are separation to groundwater levels.	er monite	oring as	s part of	
Officers are satisfied the implementation of groundwater monitoring and maintenance of a 2m separation to groundwater levels, combined with the annual audit process would ensure the groundwater is not unduly impacted. The monitoring of ground water is expected to be in respect of condition 36 requirements set through the SAT process.				
p) whether adequate provision has been made for the landscaping of the land to which the application relates and whether any trees or other vegetation on the land should be preserved	YES	NO	<b>N/A</b> □	
<b>Comment:</b> The proposal identifies a portion of the area to the west as the ecological corridor which is to be fenced off and protected. The ecological link is considered to be an important feature to be retained which reflects the rural landscape and is a key feature of the character of the locality. Once rehabilitation has been completed there is opportunity to enhance connectivity between the undisturbed quality existing remnant vegetation and introduced native vegetation.				
Γ				
q) the suitability of the land for the development taking into account the possible risk of flooding, tidal inundation, subsidence, landslip, bushfire, soil erosion, land degradation or any other risk	YES 🗵	NO	<b>N/A</b> □	
Comment:				
Γ				
r) the suitability of the land for the development taking into account the possible risk to human health or safety	YES 🗵	NO	N/A	
Comment:		1		

s) the adequacy of –	YES	NO	N/A	
I. The proposed means of access to and egress from the site; and	$\boxtimes$			
II. Arrangements for the loading, unloading, manoeuvring and parking of vehicles				
Comment:				
t) the amount of traffic likely to be generated by the development, particularly in relation to the capacity of the road system in the locality and the probable effect on traffic flow and safety	YES ⊠	NO	N/A	
<b>Comment:</b> The applicant submitted a Traffic Impact Statement (TIS) for volumes associated with the development on the approved vehicle route has the 10% 'material impact' threshold.				
To this end, noting the vehicles are a type permitted on the road and consider movements are low in context to the existing capacity of the road network development will not adversely impact upon the vehicle route proposed to be which has been approved by SAT.	rk, Officer	s consi	der the	
A further condition is recommended that ensures the advanced deterioration of the local road network is offset by a relevant monetary contribution to the Shire, reflective of the planning framework that provides for this to occur. This will reserve such funds to enable asset renewal that will be required as a result of the extended operational timeframe.				
u) the availability and adequacy for the development of the following –	YES	NO	N/A	
I. Public transport services	$\boxtimes$			
II. Public utility services				
III. Storage, management and collection of waste				
<ul><li>IV. Access for pedestrians and cyclists (including end of trip storage, toilet and shower facilities)</li></ul>				
V. Access by older people and people with disability				
Comment:	Comment:			
v) the potential loss of any community service or benefit resulting from the development other than potential loss that may result from economic competition between new and existing businesses	YES 🗵	NO 🗆	N/A ⊠	
development other than potential loss that may result from economic				
development other than potential loss that may result from economic competition between new and existing businesses  Comment:			⊠	
development other than potential loss that may result from economic competition between new and existing businesses				
development other than potential loss that may result from economic competition between new and existing businesses  Comment:				

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x) the impact of the development on the community as a whole notwithstanding the impact of the development on particular individuals	YES	<b>O</b> □	N/A	
Comment:				
		_		
y) any submissions received on the application	YES ⊠	NO 🗆	N/A	
Comment:				
The application was advertised for a period of 28 days from 4 July 2024 to 1 August 2024 to surrounding landowners within a 1km radius of the subject site, in accordance with LPP1.4 - Advertising Development Applications. The application was also advertised on the Shire's website including a sign on site for the same period.				
At the conclusion of the advertising period, 17 submissions consisting of 15 objections, 2 in support and one letter from the City of Kwinana raising concerns were received. Matters raised have been discussed in the main report.				
A Community Consultation Framework (CCF) is required to be prepared to guide the applicant's engagement with the local community as a part of the sand mining operations, consistent with the previous SAT determination.				
Za) the comments or submissions received from any authority consulted under clause 66	YES 🗵	<b>NO</b> ⊠	N/A	
Comment:				
Zb) any other planning consideration the local government considers appropriate	YES 🗵	NO	N/A	
Comment:				

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