

Melissa Allan

From: Helen.Foard@ecodev.vic.gov.au
Sent: Monday, 16 April 2018 5:56 PM
To: stuart.mosely@vpa.vic.gov.au
Cc: Martina Johnson; Ben Hawkins; Paul Cassidy; Richard.Hancock@ecodev.vic.gov.au; John.Krbaleski@ecodev.vic.gov.au; peter.betson@ecodev.vic.gov.au
Subject: Pakenham East PSP submission [SEC=UNCLASSIFIED]
Attachments: Letter to VPA_Final.pdf

Dear Stuart

Please find attached a response from Peter Betson, Deputy Secretary Resources, DEDJTR concerning the Pakenham East Precinct Structure Plan.

We commissioned specialist advice to inform the preparation of this advice, which contributed to our unforeseen delays in our response.

Richard and I would be happy to take your team through the Resources Division's submission if you wish to discuss this further and/or require any further information or clarification.

best regards

Helen
Dr Helen Foard
Acting Director, Minerals Development Victoria
Earth Resources Policy and Programs
Department of Economic Development, Jobs, Transport and Resources
Level 17, 1 Spring Street, Melbourne, Victoria, 3000
☎ (03) 945 28969 | Mob: 0407 943 279 | helen.foard@ecodev.vic.gov.au



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Department of Economic Development,
Jobs, Transport and Resources

GPO Box 4509
Melbourne Victoria 3001 Australia
Telephone: 03 9651 9999
www.economicdevelopment.vic.gov.au
DX 210074

Ref: DOC/18/196287

Mr Stuart Mosely
Chief Executive
Victorian Planning Authority
Level 25, 35 Collins Street
MELBOURNE VIC 3000

Att: Martina Johnson

Dear Mr Mosely

Pakenham East Precinct Structure Plan

I would like to thank the Victorian Planning Authority (VPA) for inviting the Resources Division within the Department of Economic Development, Jobs, Transport and Resources to review and comment on the Pakenham East Precinct Structure Plan.

The Resources Division values the strong engagement that has been built with the VPA that enables close discussion around important land use issues.

With regard to the Pakenham East PSP, we have reviewed the documentation provided by the VPA and concluded that the Pakenham East PSP should consider the remaining area of the Extractive Industry Interest Area lying adjacent to future urban development, which will remain as a potential location for future extractive industries.

In this regard, the PSP should contain suitable design measures for those areas adjacent to the EIIA to help manage potential interface issues, should extractive industry be developed within these areas. As part of the EIIA will be converted to urban development, it is important to ensure that remaining EIAs in the region are secured for long term potential extractive industries development.

DEDJTR is undertaking an initiative with the Department of Environment, Land, Water and Planning and in partnership with select councils to identify strategic extractive resource areas and to recognise these more prominently within the planning system.

The Resources Division invites the VPA and Cardinia Shire Council to discuss this initiative further, to explore opportunities for future collaboration to protect remaining key resources, particularly given the growth area planning that is currently underway across Pakenham East.

If you have any questions, please do not hesitate to contact Mr Richard Hancock, Manager, Extractive Resources Planning by telephone 8392 7573 or email richard.hancock@ecodev.vic.gov.au.

Yours sincerely

A handwritten signature in black ink, appearing to read 'P. Betson', written in a cursive style.

Peter Betson
Deputy Secretary, Resources

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Resource Division Comments on Pakenham East Precinct Structure Plan

Proposal

The PSP seeks to establish new boundaries to accommodate future urban growth precincts at Pakenham East. The proposed outer boundaries of the PSP overlap the part of the existing Extractives Industry Interest Area (EIIA) 884003, which is a priority concern for the Resources Division.

Background to EIIA

EIIAs were delineated within the Melbourne Supply Area in 2003 to highlight areas characterised with favourable geology and limited planning restrictions in order to guide industry about potential sites for earth resources development. This information is publicly available on the Resources Division's website <http://earthresources.vic.gov.au/earth-resources>.

It is the Victorian Government's aim to ensure EIIAs remain available for future extractive industry development, particularly where the underlying extractive resources are of strategic importance to the future growth of the State.

Demand Supply Analysis

The *Demand and Supply Study* (PwC, 2016) lists the Cardinia Shire Council as Victoria's fifth most strategic resource supply location and the second most important LGA on the basis of its hard rock resources. Hard rock is critically important for supporting the growth of Greater Melbourne, and accordingly must be afforded appropriate protection to ensure suitable resources are available for future urban development and infrastructure. Sand and gravel resources in the Council area are also of importance to the State.

Resource Analysis

Coffey Services International P/L (Coffey) has evaluated the uniqueness and significance of the resources within the affected EIIA within the context of the wider region.

The resources within the EIIA at Pakenham East comprise granite, basalt, sand and gravel. Hard rock is largely located across the northern half of the EIIA which extend into the central sections of the PSP. Alluvium resources are located over the balance of the PSP. Refer to Attachment 1.

The areas of the EIIA that would be unaffected by the PSP and therefore remain available for potential development of extractive industries are limited to the eastern flank and the northern portion of the EIIA. The eastern flank of the EIIA would be considered too narrow for a significant hard rock quarry, although some alluvial deposits (sand and gravel) in this section may be potentially suitable for extraction.

A hard rock quarry of significant size could be developed to the north of the PSP (north of Seymour Road), subject to addressing the Environmental Significance Overlay over the area and future urban development arising from the PSP.

Coffey advises that the extractive resources are not unique to this EIIA as they are presently extracted from existing quarries and are widespread across other EIIAs in the region.

Conclusions

The Department has reviewed the PSP with consideration given to the *Melbourne Supply Area - Extractive Industry Interest Areas Review* (2003), the *Extractive Resources in Victoria: Demand and Supply Study 2015-2050* (PwC, 2016), and expert lithological and market advice (Coffey, 2018) concerning extractive resources potential across the wider district.

The resources located within EIIA 884003 comprise hard rock (granite and basalt) and sand and gravel. At present, there are no extractive industry operations within or immediately adjacent to the EIIA. The resources within the EIIA are however considered substitutable with other hard rock types that prevail within 25km market of the EIIA, as already seen by existing quarries in the area and across other EIAs within the wider Eastern Region.

A hard rock quarry of significant size could be developed to the north of the PSP (north of Seymour Road), subject to addressing the Environmental Significance Overlay over the area and future urban development arising from the PSP.

The PSP vastly reduces the area in which extractive industries could be developed within this EIIA, to around 40% of the present EIIA. While this is of concern to the Resources Division, from a regional perspective the strategic resources needed for the future growth of Melbourne are situated widely across the Eastern Region market and could substitute those located within EIIA 884003 in terms of both quantity and quality.

Attachment 1 – Regional Geology Pakenham East

