

## Meridan Plains Extractive Resource Area (August 2014 update)

This fact sheet has been prepared to provide an update as to the current state of events relating to the development of the Meridan Plains Extractive Resource area (ERA).

### Background

The Meridan Plains ERA is located within the Mooloolah River floodplain, to the east of the Bruce Highway and the Glenview Key Resource Area, and between Caloundra Road and the Palmview Structure Plan Area (refer *Figure 1*).



Figure 1 Meridan Plains (right) and Glenview (left)

### State legislation

The Meridan Plains ERA is identified as Key Resource Area 49 (KRA 49) for the extraction of fine to coarse-grained sand under Single State Planning Policy 2014 and associated Guideline (previously State Planning Policy 2/07 – Protection of Extractive Resources).

The South East Queensland Regional Plan 2009–2031 also identifies and protects the Mooloolah River floodplain for extractive resources.

The same policy identifies the ‘neighbouring’ Glenview Key Resource Area (KRA50 - also a sand resource), whose extractive activities commenced in the mid/late 1980’s and will continue for some years to come.

### Sunshine Coast Planning Scheme 2014

The Extractive Industry Code in the Sunshine Coast Planning Scheme 2014 outlines specific development requirements for extractive activities in the Meridan Plains ERA and contains the Meridan Plains Extractive Resource Area Masterplan and End Use Concept Plan.

The overall outcomes in the Planning Scheme include provisions that seek to avoid, minimise or mitigate any potential adverse impacts on environmental and landscape values, public safety and the amenity of surrounding premises.

Development of the Meridan Plains ERA is Code Assessable if complying with the purpose and overall outcomes of the applicable codes in the Planning Scheme.

### On site operations

Extractive activities within the Meridan Plains ERA will consist of the extraction and removal of overburden and the resource itself – in this case sand (and gravel).

Extraction and washing of sand is generally a ‘wet’ process. The generation of dust is unlikely due to the nature of the wet removal and processing of the sand.

The sand properties within the Meridan Plains ERA are suitable for, and will generally be utilised in its natural form for construction purposes (eg. concrete).

Operations are similar in nature to the Glenview Key Resource Area but over a larger area into the future (refer *Figure 1*).

The Department of Environment and Heritage Protection are the legislative authority that regulates and conditions relevant to the ERA activity in accordance with the Environmental Protection Act 1994.

Each approval for sand extraction will have conditions regulate quarry activities, on site and along haulage routes.

No blasting is to occur on the site.

### **Commencement of Hanson site operations for Lot 4 RP210048, Honey Farm Road**

Hanson Construction Materials Pty Ltd anticipates activity will commence on site from August/September 2014 (refer Figure 2).

It is expected that this will be a staged development, with the overburden being removed first as part of Stage 1A, with the extraction of sand at a later stage.

The applicant was granted approval for a 'Generally in Accordance' provision to commence stage 1A on the 14th August 2014.

For more information please refer to PDonline application number MCU11/0072.01.

### **Haulage Route**

The principle haul route is Honey Farm Road/Satler Road to Caloundra Road. Refer Figure 2.

Truck movements to and from the site are limited to between 6am and 6pm Monday to Friday and 8am and 3pm Saturdays, with no truck movements to and from the site on Sundays or public holidays. These hours apply to Stage 1A and subsequent stage relating to Lot 4 RP210048.

There is a proposed connection from Honey Farm Road through to the future Palmview residential development. This will not be constructed for some time.

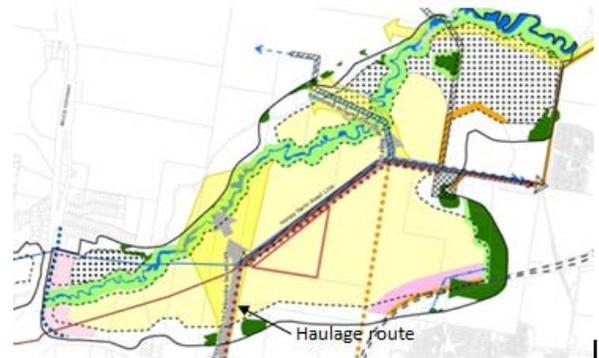


Figure 2 Lot 4 RP210048 - Meridan Plains ERA Master Plan, Sunshine Coast Planning Scheme 2014

### **Studies required for the entire Meridan Plains ERA**

The Sunshine Coast Planning Scheme 2014 identifies the need for a Lake Management Plan, Final Landform Design and Site Rehabilitation Plan for the entire Meridan Plains ERA.

A number of studies were identified to contribute to the preparation of these plans including studies on Groundwater, Flooding, Climate Change, Acid soils assessment), Economic/Financial, Water Quality Monitoring and Social Aspects – (cumulative impacts, noise, air quality, traffic).

**If you have enquiries about site operations in regard to the Hanson development on Honey Farm Road (Lot 4 RP210048), please call Hanson representative Rebecca Grisman on 0438 797 613.**

**For enquiries relating to the overall development of the Meridan Plains Extractive Resource Area, please call the number below.**

Sunshine Coast Council

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**Current as at August 2014**