BUNYIP NORTH QUARRY EES

Project Update



UPDATE #9

Project Update

Technical Studies for EES

The first of the Project's Study Updates were published in March covering the preliminary findings for the Group 1 Studies including Land Use Planning, Blasting and Historic Heritage. Links to Study Updates can be found on the Hanson Website.

A second Open House was conducted in March, and Hanson would like to thank all those who attended and have since provided feedback on the Group 1 studies. Hanson is working with the specialist consultants to continue to develop the reports for the Group 1 studies taking into consideration community and Technical Reference Group (TRG) feedback, whilst work is also underway for the Group 2 studies. A review of the Project Timeline is also underway and any changes will be published to the community as they may occur.

Feedback received from the community during and following on from the Open House and the TRG, has resulted in further field work being undertaken for the Historic Heritage study, additional site specific geotechnical investigations being conducted to contribute to the Blasting study, and input from an Agricultural Specialist to the Land Use Planning Study.

Various field visits continue to be undertaken for numerous studies including visits to Hanson properties, public land areas as well as on private properties where deemed necessary. The following include some of the activities that have taken place in the recent weeks;

- o Further locality inspections by various consultants including visits to Mt Cannibal
- Surface and ground water monitoring at various locations in the local area
- Further flora and fauna assessments
- o Continued engagement with DEWLP and authorities represented on the TRG
- o Further meetings with representative Aboriginal Tribes
- o Continued monitoring and calibrations of the weather station

Hanson anticipates some further drilling work will be undertaken in the coming weeks on Hanson's property located at Sanders Road, Bunyip North to provide greater site specific detail to the technical studies taking place as required by the EES. Please be advised the drilling works are undertaken in compliance with relevant requirements by an appropriately licenced drilling contractor.



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UPDATE #9

Consultation

Hanson would again like to thank those who attended the Community Open House last month and those who have since been in touch to provide further feedback. We continue to receive and welcome the new registrants to the Community Contact Database and will continue to advertise the project in the local Bunyip newsletter.

As per the Community Consultation Plan, communication with residents continues to take place via a wide range of means including telephone, email, letters and face to face meetings as required or requested. We again thank those who have already been in touch and encourage anyone who would like more information to do so.

Hanson has also reached out to Trust for Nature inviting them to engage over the course of the EES.

TRG Progress and Project Timeline

A TRG Meeting was held in late February in relation to the preliminary findings of the Group 1 Studies and comments have since been received from the relevant regulatory authorities. Hanson continues to work with the TRG to develop the technical reports for the Group 1 studies.

Who is represented on the TRG?

Environmental Protection Agency (EPA), Earth Resource Regulator (EER), Melbourne Water, Southern Rural Water, Department of Environment, Land, Water and Planning (DELWP), Cardinia Shire Council, VicRoads, Aboriginal Victoria, Heritage Victoria and the Department of Economic Development, Jobs, Transport and Resources.

Completion and submission of the Environment Effects Statement is expected in 2019. However, please note this date may vary based on the completion of the required assessments. Attached is the current version of the project timeline.

Other news

Hanson has been engaging with the organisations involved in establishing the Timber Plantations and Seed Orchids located on its recently acquired Michell Road property. It is anticipated Hanson will support Heartwood Plantations to continue their use of the significant trees on the property as a valuable seed orchid and explore avenues of further research to compliment the historic research undertaken by CSIRO in conjunction with the previous owners of the property.



Bunyip North Project Schedule



as at January 2018

Q1	02	20	18	O3		Q4			Q1			02	20	19	03			Q4	
JAN FEB MAR	APR MAY	JUN	JUL	AUG SI	P OC	T NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC
TRG meeting 3	TRG meeting 4			TRG meeting 5			TRG meeting 6												

Group 1

Study investigations and Reporting

- Planning
- Blasting
- Historic Heritage

Group 2

Study investigations and Reporting

- Noise
- Visual
- Terrestrial Ecology
- Cultural Heritage
- Geotech

Group 3

Study investigations and Reporting

- Groundwater
- Traffic
- Surface Water
- Social Impact

Group 4

Study investigations and Reporting

- Air
- Aquatic Ecology
- Greenhouse Gas
- Hazard & Risk

Work Plan developed

Environment Effects Statement Drafted (EES)

Public Exhibition

Response to Submissions, Panel Hearing, Ministers Decision



Open House

TRG Technical Reference Group