

Cabbage Tree Road Sand Quarry

Welcome to **Edition 5** of the Cabbage Tree Road Sand Quarry Newsletter. The purpose of this newsletter is to provide the community with updates on how the project is progressing, and to notify of the forthcoming commencement of construction.

The previous newsletter in July 2019 informed that the proposed sand quarry received approval from the Joint Regional Planning Panel (JRPP). This should have stated that approval was received from the Independent Planning Commission on 9 May 2018.

Since the last newsletter in July 2019, Williamstown Sand Syndicate (WSS) has been finalising management plans in consultation with government agencies and to the satisfaction of the Secretary of New South Wales (NSW) Department of Planning Industry and Environment (DPIE). WSS has also been working with the NSW Roads and Maritime Service (RMS) to finalise detailed plans for the construction of the intersection on Cabbage Tree Road.

START OF CONSTRUCTION

Internal construction works will commence on 26 August 2019.

Construction of the intersection is expected to commence in mid-September 2019 pending final approval of the intersection design details by the RMS. Construction is expected to take approximately 12 weeks. Construction of the intersection and roads will be undertaken by an experienced earth moving contractor, supported by WSS.

On this basis quarrying and processing of sand is expected to begin in December 2019 / January 2020.

PHASES OF CONSTRUCTION

Phases of construction are anticipated to be as follows:

1. Marking of boundaries.

2. Vegetation Clearing.
3. Internal earthworks to establish work compounds and internal road and office areas.
4. Construction of intersection with traffic controls (as detailed below)
5. Relocation of services including installation of two live power poles and installation of two permanent streetlights. It is not anticipated that this will result in the requirement for power outages. Likewise, water or telecommunications will not be interrupted during construction.
6. As intersection construction nears completion, short term (approx. 1 day) temporary lane closure may be required, managed by traffic controllers.

CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN (CEMP)

Under the Project's Conditions of Development Consent, WSS must consult with landowners adjacent to the proposed intersection to minimise the effects of its construction on residents. The previous newsletter in July 2019 informed of a copy of the CEMP is available to any interested resident for review (see contacts below), and to provide input into controls. Feedback has been received from stakeholders including DPIE and captured in the CEMP where applicable. WSS encourage ongoing feedback to ensure construction activities are completed with minimal disruption to the surrounding community.

KEY CONSTRUCTION CONTROLS

Vibration

Given the setback of properties from Cabbage Tree Road, vibration impacts to structures are considered unlikely. Regardless, landowners within 300 m of the intersection are entitled to make a written request for WSS to engage an independent qualified person to undertake a baseline condition assessment of the structures on their property. In the event of damage, suspected by the landowner to be caused by quarry construction activities, the landowner may request further assessment of any

damage and if caused by the quarry agree for WSS to repair that damage. The properties within 300 m of the intersection and quarry include numbers; 464, 458, 457, 452, 451, 447, 444, 441, 435, 431, 425, 415, 409, 407, 397, 393, 383, 379, 375, 373, 365, 363, 350, 343, 340 and 336 Cabbage Tree Road, Williamstown. If you would like to have your property inspected, please contact Jonathan on the details below. For those that have requested a survey, an appointment will be arranged directly with you in the coming fortnight to undertake the inspection.

Noise

Construction will be undertaken during standard industry construction hours of 7 am to 6 pm Monday to Friday, 8 am to 1 pm on Saturdays with no works occurring on Sunday or a Public Holiday. The noise assessment anticipates that some properties may be noise affected (background plus 10 dB) for some portion of the works, and that the worst case construction noise impact is predicted to be 62 dB(A), but no dwelling is predicted to be highly noise affected (75 dB(A) or higher). Noise monitoring will be undertaken during construction to assess noise levels.

Dust

Standard dust controls will be applied during construction (e.g. minimise disturbance area, water cart, stabilise bare sand areas as soon as feasible). Further, an air quality monitoring network has been installed to provide a real-time measurement of air quality and the ability to proactively respond to any increasing dust levels from construction to minimise impacts on nearby residents.

Property Access and Traffic

The construction of the quarry intersection will require the implementation of a traffic management plan to the satisfaction of the RMS. Traffic controls applied for the construction of the intersection will include:

- Reduction in speed to 60km/h approximately 100 m before and after the intersection.
- Closure of the east-bound road shoulder in the area of the intersection.
- Lane separation using concrete barriers.
- Construction warning signage.

- As intersection construction nears completion, short term (approx. 1 day) temporary east-bound lane closure will be required to cut-in the intersection. This would be managed by traffic controllers, using a contra-flow on the west bound lane.

Despite these controls, during the works, it will be important for residents and visitors of properties opposite the works area to preferably access them from the west bound lane as there will be no shoulder available for vehicles to overtake turning traffic.

COMMUNITY CONSULTATIVE COMMITTEE

The DPIE appointed John Turner as the Independent Chair Person for the Cabbage Tree Road Quarry Community Consultative Committee (CCC). The members of the CCC have now been selected based on registrations of interest. For more about the CCC please contact John at ctrsqccc@gmail.com.

CONTACT US

If you have any comments or would like more information, or have any questions or feedback relating to the Cabbage Tree Road Project, please contact:

Jonathan Berry (Kleinfelder Australia Pty Ltd)

P: 02 4949 5200 (business hours)

M: 0421 440 139

E: jberry@kleinfelder.com

To make a complaint or find out more about the construction activities occurring onsite contact the Quarry Manager on 0402 648 079. This number is the dedicated quarry complaints and information number.

ABOUT WILLIAMTOWN SAND

Williamtown Sand Syndicate Pty Ltd is a Newcastle based privately funded investment business utilising local employees, contractors, consultants, resources and suppliers of services to undertake this project.