



Australian Government

BUILDING OUR FUTURE



April 2017

Have your say on using Gibsons borrow site and Jali borrow site for Woolgoolga to Ballina Pacific Highway upgrade

The Australian and NSW governments are jointly funding the \$4.36 billion Woolgoolga to Ballina Pacific Highway upgrade. As part of the project, we are seeking your feedback on working in the quarry known as Gibsons and Jali owned quarry at Bagotville by 18 April 2017

Rock and gravel to build the highway between the Richmond River and Ballina Bypass is available from two previously operational quarries, now known as Gibsons borrow site and Jali borrow site. The two sites are located either side of Old Bagotville Road, Bagotville with Gibsons borrow site located next to the new highway route, and mostly within the approved project boundary.

What are we proposing?

Our proposal seeks to access the quarry sites as they are close to the project work area. We also propose to construct a haulage road, which will limit the need for heavy vehicles to use local roads.

Roads and Maritime Services own the land where Gibsons borrow site is located. It was identified in the Submissions/Preferred Infrastructure Report as a suitable location to extract material for the upgrade.

Roads and Maritime Services is also proposing to borrow material from the cleared areas of the Jali owned quarry at Bagotville. Using material from these sites to build the road will reduce the number of trucks on the existing highway and travel distances, improving safety and efficiency for all road users.

We expect to start using these sites in late May/early June 2017. We expect to use both sites for about three years and they will be rehabilitated after completion, in line with the project's conditions of approval.

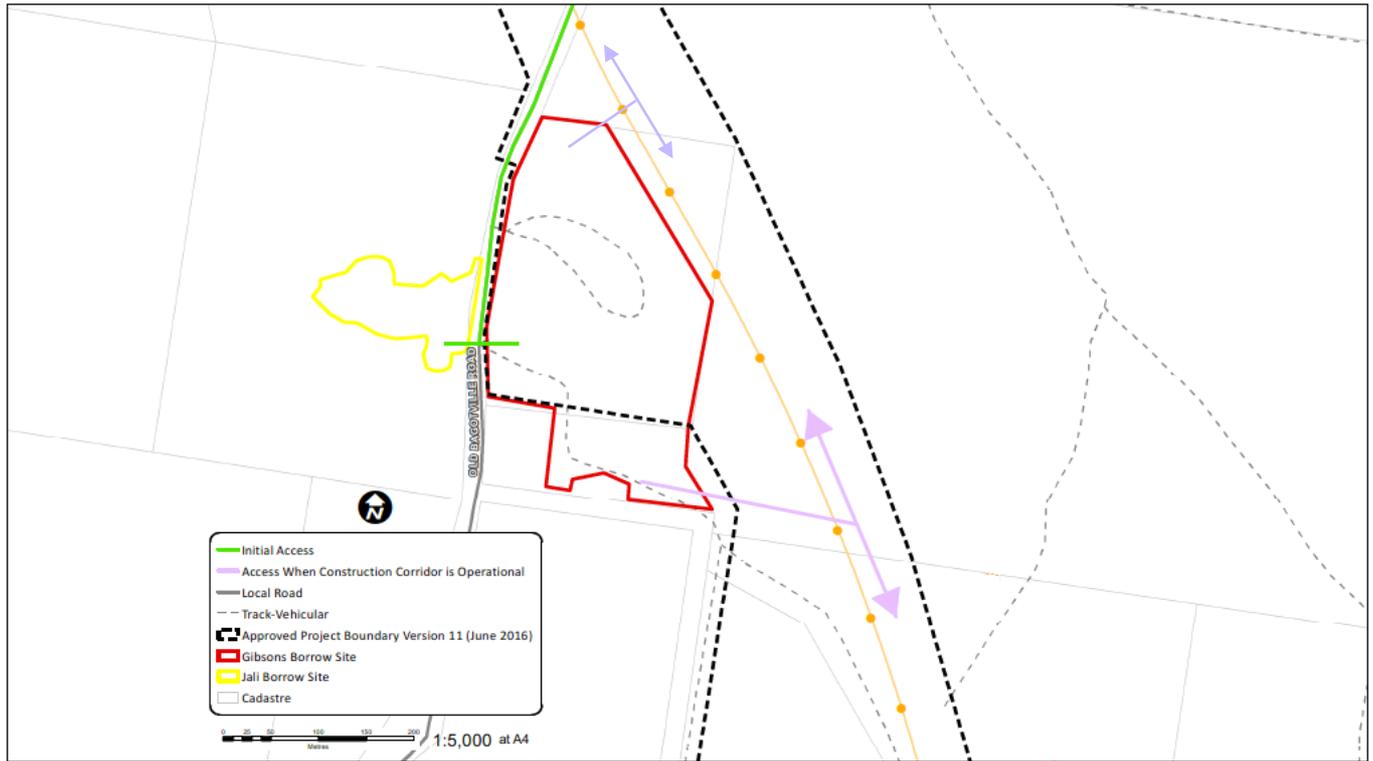
The quarry material will be used to build the new highway. We will remove about 384,000 cubic metres from the two sites. Initially some of the extracted material will be transported along Old Bagotville Road, to Back Channel Road and then onto the existing highway for use on the project. To prepare for work we need to:

- Install temporary fencing along Old Bagotville Road, Bagotville to prevent koalas entering work sites
- Remove scattered patches of vegetation at the sites
- Demolish existing sheds at the sites
- Set up site access
- Install environmental controls and site security, including fencing
- Install site offices
- Use plant and equipment.

When we are operating at the two sites, our activities will include:

- Using machines and equipment within the site
- Excavating, drilling and blasting
- Crushing and sorting the material according to size and grade
- Stockpiling material
- Moving material from the site to the project area
- Staff travelling to and from the site.

Proposed Gibsons Borrow Site and Jali Borrow Site



How will the work affect you?

Excavation, drilling and blasting will be carried out to extract the material from the two sites. This material will then be crushed and sorting according to size and grade so we can use it to build the road.

Noise and dust will be managed to reduce the impact to the community. Our approaches to managing noise and dust include:

- Spraying water to increase the moisture content of material
- Ensuring equipment is serviced and maintained
- Placing stockpiled materials in mounds to help reduce noise
- Carrying out noise and dust monitoring
- Reporting on noise and dust levels.

Koala management measures

Koala food trees will not be cleared in either of the proposed locations. As part of the project's conditions of approval, we will implement measures outlined in the Koala Management Plan, including:

- Installing temporary fencing around the sites
- Introducing temporary reduced speed limits on local roads
- Inducting and training workers in koala awareness and management
- Having an ecologist with suitable experience in koala handling on site during pre-clearing surveys, clearing activities and throughout the work.

Work hours



7am – 6pm Monday – Friday
8am – 5pm Saturdays

In areas where residents live more than 200m from the project boundary, extended work hours from 6am to 7pm weekdays may be permitted. We will notify nearby residents at least five working days in advance of any activities scheduled outside of these working hours.

How is noise managed?

There will be noise when we are building and working at this site. To manage the impact of noise we will wherever possible:

- Establish site entry and exit points away from residential properties
- Service and maintain plant and equipment so they are in good working order
- Direct noise generating plant and equipment away from residential properties where practicable
- Only carry out blasting from Mondays to Fridays between 9am and 5pm and on Saturdays from 9am to 1pm
- Minimise the number of plant and equipment operating at the same time
- Monitor noise
- Use natural features and site structures to help mitigate noise.

We will not carry out blasting on Sundays or public holidays.

Construction traffic

To limit the need for construction heavy vehicles to use local roads we will be building a haulage road within the project. The haulage road will take about four to six months to build, which will see this being the peak period of vehicle movements for local roads. During this time, there will be up to 600 heavy vehicle movements and up to 100 light vehicle movements per day along Old Bagotville Road. After the haulage road is built, the majority of vehicle movements will use the haulage road within the project.



600 truck movements per day during peak periods



100 car movements per day during peak periods

* Expected vehicle movements (one vehicle travelling in and out of the site is two movements)

How is traffic managed?

To manage the increase in vehicle movements in the area for the project, we will wherever possible:

- Use the construction corridor haulage road for heavy vehicle movements

- Reduce the speed limit to 80km/h on Old Bagotville Road at site access points while we are using the borrow sites
- Maintain the condition of Old Bagotville Road for the duration of the project construction.

Next steps

We are carrying out an assessment of the two proposed borrow sites. As part of this we are seeking your feedback on the use of the site. You can use the form attached to give us your comments by **Tuesday 18 April 2017**.

Please fill in the form and return it to W2B@pacificcomplete.com.au or use the supplied reply paid envelope. Alternatively, you can provide your feedback over the phone by calling 1800 778 900.

Once responses are received, the project team will consider key matters raised as part of the sites' assessment. A consultation report will also be prepared, which will include project team responses to matters raised. Letters that respond to the matters raised in individual submissions will also be sent.

For more information about the project, please contact us on 1800 778 900, email W2B@pacificcomplete.com.au or visit the project website at rms.nsw.gov.au/W2B



If you need help understanding this information, please contact the Translating and Interpreting Service on 131 450 and ask them to call us on 1800 778 900.
