



December 2018

Close of consultation and start of work on a temporary asphalt batch plant at Mororo

Roads and Maritime Services, Pacific Complete and its contractor partners are working together to deliver the Woolgoolga to Ballina Pacific Highway upgrade.

In October and November 2018, Roads and Maritime invited the community to provide feedback on shortlisted sites for a proposed temporary asphalt batch plant between Maclean and Devils Pulpit. Feedback was invited on shortlisted sites at Harwood, Mororo and Woombah.

We received feedback from 131 people and organisations, raising 170 individual comments about 26 different topics. Thank you to everyone who took time to review the proposal and provide feedback.

Key topics raised by the community included:

- Local traffic impact and safety for road users
- · Air quality including dust, odour and impact to health
- Noise from batch plant operation
- Impact to flora and fauna
- Groundwater and flood management
- Community impact including proximity to local residents and schools
- Specific matters relating to each of the shortlisted sites
- General support for the proposed temporary asphalt batch plant.

Roads and Maritime has prepared a consultation report outlining the feedback received and its responses. The report is available to view online at **pacifichighway.nsw.gov.au**.

Following consideration of community feedback and technical and environment impacts, Roads and Maritime's preferred location for the temporary asphalt batch plant is Mororo.

Environmental assessments have found the Mororo site has adequate flood immunity, temporary fencing is already in place to manage impacts on native fauna and additional measures will be implemented to manage and monitor noise and air quality while hazardous materials will be stored and managed in line with Australian standards.

The Mororo site has less impacted residents and is generally located in a more sparsely populated area. Additionally, residents in the area can use an alternative access to the Pacific Highway to minimise interactions with project vehicles.

This site also provides direct access to the Pacific Highway and this intersection has both acceleration and deceleration lanes for improved safety and capacity for the required heavy and light vehicle movements.

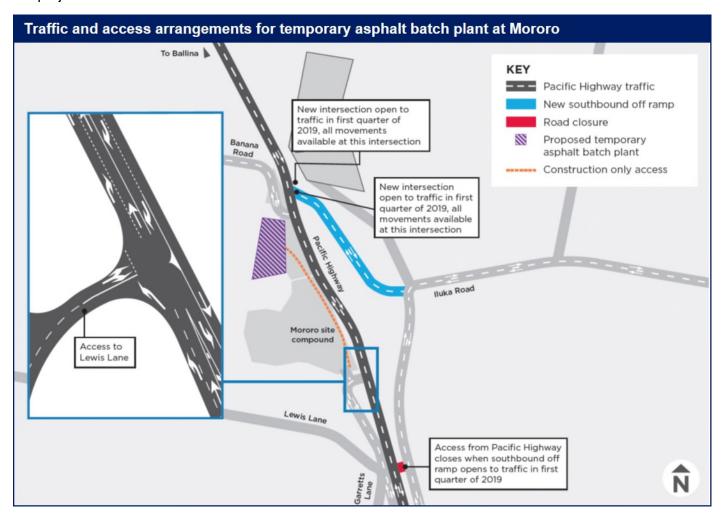
On balance, the site at Mororo best meets the technical, environment, community and traffic requirements with any potential impacts able to be mitigated.

What happens next?

Work to build the temporary batch plant is expected to start from early December and will take about eight weeks to complete, weather permitting, and will involve:

- Installing environment controls including water treatment facilities and air quality gauges
- Building temporary foundations and hard stand areas using excavators, heavy vehicles and vibratory machinery
- Installing batch plant modules including using a 150 tonne crane to lift the modules into place
- Establishing wash down areas, truck parking bays and stockpile areas for storing materials such as sand and gravel.

Asphalt will be supplied from the temporary batch plant from January 2019. The batch plant will remain in use until the end of 2020 and will be removed when work is complete. The site will be restored at the end of the project.



How will the work affect you?

During operation of the batch plant, nearby residents can expect:

- Light and heavy construction vehicles accessing the batch plant facility via the existing access to the Mororo construction compound from the Pacific Highway, including trucks delivering materials
- Some noise due to heavy vehicles accessing the facility to unload materials (banging of tailgates)
- Some noise due to operating equipment and machinery including conveyor belt alarms and generators
- Flashing lights and reversing alarms from machinery and vehicles, for the safety of workers
- Trucks being loaded with asphalt and transporting to work areas
- Light from the site compound, batch plant sensors and security lighting.

How we manage our work

To build and operate the temporary asphalt batch plant, the project team will use machinery that generates noise, light and vibration. To manage this work we will:

- Monitor air quality and noise levels to ensure they are within the allowed limits
- Minimise emissions by installing and maintaining particulate extraction equipment and maintaining bitumen products at the lowest possible temperature
- Ensure that machinery meets industry standards
- Monitor and spray water on aggregate stockpiles and haulage routes to minimise dust
- Turn off machinery when not in use
- Direct temporary lighting down and away from homes.

All work will be carried out in line with the project's Conditions of Approval and Construction Environmental Management Plan.

Work hours

Typically work will be carried out during the project's approved construction hours, which are:



In areas where residents live more than 200 metres from the work, extended approved work hours are allowed between 6am and 7am and 6pm and 7pm from Monday to Friday. No work will be carried on Sunday or a public holiday.

Some work will be done outside approved construction hours including

- Starting operation from 6am to maximise asphalt production
- Supplying asphalt during night work, such as traffic changes

Impacted residents will be notified before night work starts.

Traffic changes

Please keep to speed limits and follow the direction of traffic controllers and signs. Motorists are encouraged to remember PAC – Plan, Awareness, Caution. For the latest traffic updates, you can call 132 701, visit livetraffic.com or download the Live Traffic NSW app.

We apologise for any inconvenience and thank you for your patience during this important work.