



Australian Government

BUILDING OUR FUTURE



Woolgoolga to Ballina Pacific Highway upgrade

Project update – Glenugie to Ballina
September 2018



New land bridge at Shark Creek

The Australian and NSW governments are jointly funding the Woolgoolga to Ballina Pacific Highway upgrade. Roads and Maritime Services, Pacific Complete and our contractor partners are working together to deliver the upgrade.

In this update

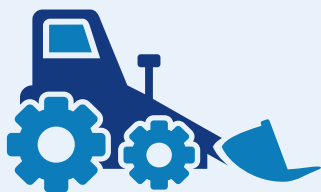
- Project update
- Australia's largest concrete paving job
- Asphalt supply strategy
- Managing your journey
- Directional signage
- It takes people and trucks to build a highway

About 50 percent of work is complete on the upgrade. Earthwork and bridges are well progressed and paving will be starting soon.

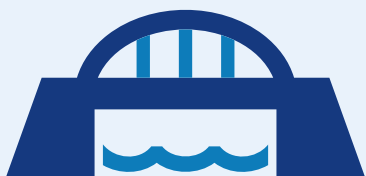
Project update



50% of construction complete



66% of earthwork complete



13% of bridges complete



59% of bridges being built

In late 2018 we will start the paving stage of the upgrade which involves laying concrete and asphalt road surface for the new highway. Read on for more information.

Australia's largest concrete paving job

Paving is the last major construction activity before the road can open to traffic. It's one of the more visible elements of the upgrade and benefits road users by providing a smoother and more reliable journey.

The upgrade of the Pacific Highway between Glenugie and Ballina will be the largest single concrete paving job ever delivered in Australia.

For paving alone the project will use about 750,000 cubic metres of concrete – that's roughly enough to fill the Sydney Cricket Ground or about 300 Olympic swimming pools. That's in addition to the concrete for building bridges, culverts and drains.

Pouring this much concrete is no easy feat, with concrete paving expected to take about 180,000 man hours.

Paving work started in August 2018 and will continue through to 2020.

More information about concrete paving, including a fact sheet about road pavement, is available at rms.nsw.gov.au/w2b.

Asphalt supply strategy

In July 2018 Roads and Maritime asked the project team to review the asphalt supply strategy for the manufacture and delivery of asphalt for the Woolgoolga to Ballina Pacific Highway upgrade. The review to date has involved:

- assessing asphalt quantities and timing for the entire upgrade
- reviewing the availability of existing permanent asphalt batch plants
- reviewing the need for temporary asphalt batch plants
- identifying potential temporary asphalt batch plant sites if required
- developing a shortlist of possible sites
- engaging with directly affected residents to seek their views on possible sites.

How much asphalt do we need?

Section	Tonnes of asphalt*
Glenugie to Maclean	95,000
Maclean to Devils Pulpit	70,200
New bridge over the Clarence River at Harwood	5,500
Devils Pulpit to Richmond River, Broadwater	31,100
New bridge over the Richmond River, Broadwater	3,400
Richmond River, Wardell to Pimlico	37,400
Total	242,600

* Approximate quantities

Managing your journey

To ensure the safety of road users and our workers, traffic conditions are continuing to change while the project team builds the upgrade. To keep road users moving safely and efficiently, remember to think P-A-C (Plan, Awareness, Caution) when travelling on the Pacific Highway between Glenugie and Ballina.

Plan

Travel times are longer while the project team builds the upgrade, so allow extra time for your journey. Roads and Maritime Services has tools and information available to help you plan including:

- Subscribe to SMS and email updates to keep informed about build activities that may impact your journey
- Access information on our website before you travel, including rest area maps and our real time tracking map for oversize truck deliveries
- For the latest traffic updates call 132 701, visit livetraffic.com or download the Live Traffic NSW App.

Awareness

Be mindful that traffic conditions are continuing to change. Reduced speed limits are in place because the road environment is different to what it has been, so adhere to speed limits even if you can't see any roadwork.

Caution

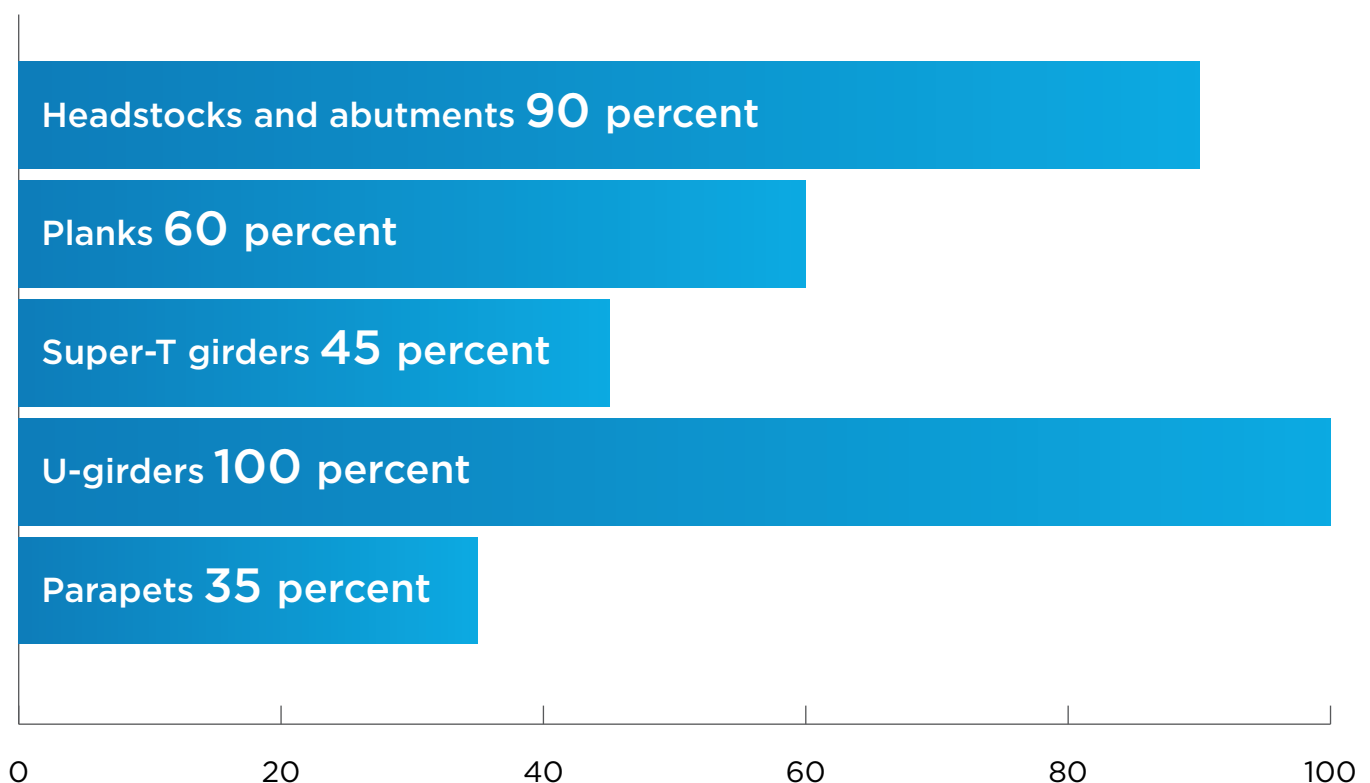
Drive to the conditions, follow the direction of traffic controllers and don't take unnecessary risks.

Stay tuned for more updates about how to use P-A-C to manage your journey while we upgrade the Pacific Highway. More information is available on our website at rms.nsw.gov.au/w2b.



Bridge piece delivery update

The project team is continuing to move more than 8500 large concrete bridge pieces from precast yards in Macksville, Coffs Harbour and Brisbane to site. About half of all the precast concrete pieces have now been delivered.



Directional signage

Roads and Maritime Services recently invited feedback from the community on the proposed Directional Signage for the Glenugie to Ballina upgrade. Thank you to everyone who took time to view the draft Directional Signage Plan.

The project team received 50 comments from 33 people and organisations. Key topics raised included:

- Renaming of the existing highway
- Signage for local roads adjoining the new highway
- Suggested changes to the destinations signposted before the interchanges.

The project team has prepared a consultation report which outlines the feedback received and Roads and Maritime's responses. The report is available to view at rms.nsw.gov.au/w2b.

Roads and Maritime will now submit the Directional Signage Plan to the NSW Department of Planning and Environment. Once approved, the signs will be installed on the upgrade.



and trucks

It takes people to build a highway

We're looking for drivers with truck and dogs or tippers to join us on the Woolgoolga to Ballina upgrade.

Contact us on **1800 778 900** to find out more



131 450

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**.

Contact us

Have a question or just want to chat to someone about the project? Contact us any time:



1800 778 900 (toll free)



W2B@pacificcomplete.com.au



www.rms.nsw.gov.au/w2b



PO Box 546, Grafton NSW 2460



Roads and Maritime Pacific Highway office
21 Prince Street, Grafton NSW 2460



September 2018
RMS 18.982

Privacy Roads and Maritime Services ("RMS") is subject to the Privacy and Personal Information Protection Act 1998 ("PPIIP Act") which requires that we comply with the Information Privacy Principles set out in the PPIIP Act. All information in correspondence is collected for the sole purpose of assisting in the delivery of this project. The information received, including names and addresses of respondents, may be published in subsequent documents unless a clear indication is given in the correspondence that all or part of that information is not to be published. Otherwise RMS will only disclose your personal information, without your consent, if authorised by the law. Your personal information will be held by RMS at Level 8, 266 King Street, Newcastle NSW 2300. You have the right to access and correct the information if you believe that it is incorrect.