



Transport  
Roads & Maritime  
Services

# SEATS REPORT

RMS Southern, NSW  
February 2016



# 1 Summary

Roads and Maritime Services are currently working on 20 projects. There are:

- 14 proposals in development, including two in conjunction with local councils
- 6 projects currently under construction

## 1.1 Proposals in development

- Batemans Bay Bridge
- Berry to Bomaderry Upgrade
- Princes Highway Albion Park Rail Bypass
- Princes Highway Nowra Bridge
- Princes Highway Dignams Creek
- Wilton Precinct
- M1 Princes Motorway Improvements
- M1 Princes Motorway Interchange at Mount Ousley
- Princes Highway Burrill Lake Bridge
- Ellerton Drive Extension, Queanbeyan (in conjunction with Queanbeyan City Council)
- Batemans Bay Link Road, Batemans Bay (in conjunction with Eurobodalla Shire Council)
- Kings Highway Nelligen Bridge
- Monaro Highway and Kosciuszko Road overtaking lanes and safety improvements
- Charleyong Bridge replacement (in conjunction with Palerang Council)

## 1.2 Projects under construction

- Hume Highway/Picton Road Traffic Lights Installation
- Bemboka Bridge
- Foxground and Berry Bypass – Toolijooa Road to Schofields Lane
- Princes Highway, Termeil Creek
- Kings Highway Road Safety Review
- Dalgety Bridge

## 1.3 Recently completed projects

- Gerringong Upgrade – Mount Pleasant to Toolijooa Road
- Nungarry Rest Area, Princes Highway, Kiama
- Cooma Creek Bridge strengthening

## 2 Proposals in Development

### 2.1 Berry to Bomaderry Upgrade, Princes Highway

Following the display of the Review of Environmental Factors in late 2014, Roads and Maritime has undertaken amendments to the project design, and finalised the environmental approval and concept design for this 11.5 km proposed upgrade of the A1 Princes Highway.

Detailed design for the proposed upgrade was awarded to Arcadis (formerly Hyder) in January 2015 and is expected to be completed mid 2016. Property acquisition is continuing. The NSW State Government allocated \$4.5 million planning funds for the project in the 2015/16 State Budget. Planning is continuing.

<http://www.rms.nsw.gov.au/projects/south-coast/berry-to-bomaderry/index.html>

### 2.2 Princes Highway Albion Park Rail Bypass

In the 2015/16 NSW State Budget, \$3 million has been committed for ongoing planning for the future upgrade of the Princes Highway between Yallah and Oak Flats. The NSW Government has committed \$550 million to complete the project, with construction planned to begin prior to March 2019.

A review of the corridor identified on local environment plans has been undertaken, and the suitability of the corridor was confirmed.

Roads and Maritime is continuing public consultation and discussion, particularly with Councils and landowners. Roads and Maritime have appointed a Hyder/Cardno Joint Venture for concept design and environmental assessment services. Roads and Maritime have recently invited community representatives to participate in a flood focus group.

Roads and Maritime lodged a State significant infrastructure application with the NSW Department of Planning and Environment, in accordance with statutory planning processes

Following a major level of environmental assessment an environmental impact statement for the project was released for public comment on 28 October 2015. Submissions on EIS for the project closed on 27 November 2015. Roads & Maritime is currently considering submissions and issues raised.

<http://www.rms.nsw.gov.au/projects/illawarra/albion-park-rail-bypass/index.html>

### 2.3 Princes Highway Nowra Bridge

Following public consultation in late 2014, the NSW Minister for Roads and Freight endorsed an option to replace the existing southbound crossing of the Shoalhaven River immediately to the west of the existing concrete bridge. Planning is now underway for a new bridge that will improve conditions on the Princes Highway, including intersection improvements near the bridge.

Prior to the recent Federal election, Ms Ann Sudmalis MP, Member for Gilmore, pledged \$10M to the planning of a new crossing of the Shoalhaven. In the 2015/16 NSW State Budget, \$3M has been committed to the project.

In December 2014 Roads and Maritime completed community consultation requesting feedback to help determine the long term future of the old Nowra Bridge. The Nowra Bridge Project Consultation Summary was published in May 2015 and is available on the project website. Planning is continuing.

<http://www.rms.nsw.gov.au/projects/south-coast/nowra-bridges-shoalhaven-river/index.html>

## 2.4 Princes Highway Dignams Creek

In September 2014 Roads and Maritime awarded the contract for the detailed design of the project to GHD Pty Ltd. Completion of the detailed design is expected early in 2016. The 2015/16 State Budget allocated \$800,000 to the project.

<http://www.rms.nsw.gov.au/projects/south-coast/dignams-creek/index.html>

## 2.5 Wilton Junction & Hume Highway Precinct

Roads and Maritime is continuing to work in conjunction with TfNSW and with the developers of Wilton Junction in regard to traffic modelling and infrastructure requirements.

## 2.6 M1 Princes Motorway Improvements

Roads and Maritime is planning to upgrade the M1 Princes Motorway, by improving the road between Picton Road and Bulli Tops. The proposal will provide additional capacity between Picton Road and Bulli Pass.

Roads and Maritime is continuing to refine the concept design for the project. SMEC Australia has been awarded a contract for the preparation of environmental studies. The Australian Government and the NSW Government have confirmed a joint funding arrangement as part of the Infrastructure Investment Program.

<http://www.rms.nsw.gov.au/projects/illawarra/mount-ousley-road/slow-vehicle-climbing-lanes/index.html>

## 2.7 M1 Princes Motorway interchange at Mount Ousley

Roads and Maritime has started planning for an interchange on the M1, at the base of Mount Ousley. The project would replace the existing intersection of the M1 and Mount Ousley Road as well as look at opportunities for a third southbound lane. The NSW Government has allocated \$500,000 in the 2015/16 budget to begin this planning work.

<http://www.rms.nsw.gov.au/projects/illawarra/mount-ousley-road/m1-interchange/index.html>

## 2.8 Princes Highway Burrill Lake Bridge

Roads and Maritime has awarded a contract to BGC Contracting Pty Ltd to construct a new 290 metre long bridge across Burrill Lake on a new alignment to the east of the existing crossing. The NSW Government has allocated \$10 million in 2015/16 to fund the construction of the bridge. The entire project is expected to cost \$58M and major construction will commence in February 2016. Preliminary works such as building removal, amenities relocation and installation, investigative works and utilities activities have been completed.

<http://www.rms.nsw.gov.au/projects/south-coast/burrill-lake-crossing/index.html>

## 2.9 Ellerton Drive Extension, Queanbeyan

The NSW Government and Australian Government recently announced joint funding of \$50 million for the planning and construction of the Ellerton Drive Extension in Queanbeyan. The works are part of Queanbeyan City Council's program to provide for future traffic in the city and to provide an alternative route around the CBD. The route would provide flood free access in the event of a 1:100 flood. Roads and Maritime will be providing development and governance oversight to the project. The review of environmental factors for the project was displayed for 60 days in December, January and February and further community consultation has been undertaken. Queanbeyan Council is due to consider the Determination of the project in the near future.

<http://www.rms.nsw.gov.au/projects/south-coast/ellerton-drive/index.html>

## 2.10 Batemans Bay Link Road, Batemans Bay

The NSW Government has announced \$10 million funding for the Batemans Bay Link Road to relieve congestion in the Batemans Bay CBD, especially during peak holiday periods. Roads and Maritime continues to work with Eurobodalla Council to provide a safe and efficient junction at the Batemans Bay Link Road and the Princes Highway intersection and progress this work.

<http://www.rms.nsw.gov.au/projects/south-coast/batemans-bay-link-road/index.html>

## 2.11 Batemans Bay Bridge

Environmental studies have commenced to identify possible future environmental issues and constraints as part of early scoping process to duplicate Batemans Bay Bridge.

## 2.12 Kings Highway, Nelligen Bridge

Roads and Maritime is investigating options for the future of Nelligen Bridge over the Clyde River at Nelligen, following a 2011 review which identified deterioration of the reinforced concrete piles under the bridge during routine inspections. Structural engineers have assessed the strength of the bridge and found it is still able to safely carry normal highway loads. The bridge will require significant future maintenance.

Following an options selection process including consideration of maintenance and replacement options, a preferred location has been selected for a new structure, to the north of the existing bridge. <http://www.rms.nsw.gov.au/projects/south-coast/kings-highway/nelligen-bridge/index.html>

## 2.13 Monaro Highway and Kosciuszko Road overtaking lanes and safety improvements

Roads and Maritime have begun planning for additional overtaking opportunities and safety improvements on the Monaro Highway and Kosciuszko Road. The location and extent of works is currently being investigated. The NSW Government has allocated \$500,000 for the planning of these works in the 2015-2016 Budget.

## 2.14 Charleyong Bridge replacement

Roads and Maritime, with the involvement of Palerang Shire Council, continues planning for the installation of a new bridge over the Mongarlowe River, as part of the Timber Truss Bridge replacement program.

### 3 Projects Under Construction

#### 3.1 Hume Highway and Picton Road improved traffic amenity

Roads and Maritime is installing traffic lights at this intersection under medium-term modelling determination. Broader masterplan traffic studies are ongoing in conjunction with the Wilton Hume Highway precinct.

<http://www.rms.nsw.gov.au/projects/illawarra/hume-highway-and-picton-road/index.html>

#### 3.2 Bemboka Bridge

Roads and Maritime is widening the bridge over the Bemboka River on the Snowy Mountains Highway at Moran's crossing, approximately eight kilometres south-west of Bemboka. The works will enable safe continued use of the bridge by Higher Mass Limit (HML) vehicles and includes work on the approaches. Nelmac Pty Ltd has been contracted to undertake the new bridge construction. Works are anticipated to be complete in mid-2016.

Funding for this project is part of the NSW Government's Bridges for the Bush program. The initiative is a commitment from NSW Government to improve road freight productivity by replacing or upgrading bridges over the next five years at 17 key locations in rural and regional NSW. The NSW Government has allocated \$76 million to the Bridges for the Bush program in the 2015/16 Budget, including \$3.7 million for the Bemboka Bridge project.

<http://www.rms.nsw.gov.au/projects/south-coast/bemboka-bridge-upgrade/index.html>

#### 3.3 Foxground & Berry Bypass – Toolijooa Road to Schofields Lane, Princes Highway

The Foxground and Berry bypass is the second stage in the Gerringong to Bomaderry series of projects. The project is fully funded by NSW State Government. The project will bypass the Foxground bends and the township of Berry, improving road safety and travel times for motorists and reducing traffic congestion within Berry.

Fulton Hogan was awarded the contract to undertake the work in June 2014. Major construction is now well underway including bridge installation. The 2015/2016 State Budget has allocated \$140 million to the project.

<http://www.rms.nsw.gov.au/projects/south-coast/foxground-berry-bypass/index.html>

#### 3.4 Princes Highway, Termeil Creek

Following project planning approval in late 2012 and the finalisation of pre-construction activities, Roads and Maritime awarded a tender for the construction of the Termeil Creek bridge project in December 2014. Construction is well underway and is anticipated to be complete in mid-2016. The NSW Government has allocated \$12 million in the 2015/16 State Budget to construct the highway upgrade. The project is progressing with construction well underway.

<http://www.rms.nsw.gov.au/projects/south-coast/termeil-creek/index.html>

### 3.5 Kings Highway Road Safety Review

The NSW Centre for Road Safety and Roads and Maritime have undertaken a road safety review of the Kings Highway between the Princes Highway roundabout at Batemans Bay and the easternmost part of the ACT border just south of Bungendore. The review was finalised and released in May 2013. The report has been released and can be found on the following link;

[http://roadsafety.transport.nsw.gov.au/downloads/kings\\_hwy\\_safety\\_review.pdf](http://roadsafety.transport.nsw.gov.au/downloads/kings_hwy_safety_review.pdf)

The NSW Government has allocated \$16 million over the next two years as part of a four year road safety improvement program with a total allocation of \$26.5 million. Construction of a range of road safety treatments is well underway and includes inspection sites, shoulder widening, clear zone treatments, pavement works and curve improvements.

<http://www.rms.nsw.gov.au/projects/south-coast/kings-highway/index.html>

### 3.6 Dalgety Bridge

Roads and Maritime is undertaking a major rehabilitation of the Dalgety Bridge. Rehabilitation is required to minimise future maintenance costs and prolong the life of the Dalgety Bridge which crosses the Snowy River on the Jindabyne - Dalgety Road. The NSW Government has allocated \$4.5 million for this essential work. Completion is expected in February 2016.

<http://www.rms.nsw.gov.au/projects/south-coast/dalgety-bridge/index.html>



## 4 Corridor Strategy Development

Transport for NSW and the Roads and Maritime Services are progressively preparing corridor strategies for every State road in NSW to create consistency in how the State Road network is managed and planned. Corridor Strategies include priorities for future road maintenance, operation, safety and traffic and are developed to align with the new approach to integrated transport planning.

Corridor Strategies set a 20 year vision for the road corridor and will be reviewed every five years or as required. RMS Southern Region is planning to complete 3 corridor strategies in the 2015-16 financial year.

Corridor strategies will be delivered by a multi-disciplinary team comprised of members from TfNSW and RMS and will include input and feedback from our customers, the community and external stakeholders. RMS priorities for the next four years are:

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|---------|--|
| 2015/16 | <ul style="list-style-type: none"> <li>• Princes Highway</li> <li>• Picton and Appin Roads</li> <li>• Bulli Pass</li> <li>• Illawarra Highway</li> </ul>   |
| 2016/17 | <ul style="list-style-type: none"> <li>• Hume Highway (post duplication)</li> <li>• Port Kembla Access Strategy</li> <li>• Lawrence Hargrave Drive</li> <li>• Snowy Mountains Highway</li> <li>• Kings Highway</li> </ul>  |
| 2017/18 | <ul style="list-style-type: none"> <li>• Federal Highway and Sutton Road</li> <li>• Bowral to Bomaderry</li> <li>• Moss Vale to Mittagong</li> <li>• Kosciusko Road</li> <li>• Monaro Highway</li> </ul>   |
| 2018/19 | <ul style="list-style-type: none"> <li>• Goulburn to Ilford Road</li> <li>• Braidwood Road</li> <li>• Alpine Way</li> <li>• Shellharbour Road</li> <li>• Lakes Entrance Road</li> <li>• Old Hume Highway</li> <li>• M1 Motorway</li> <li>• Waterfall to Unanderra</li> </ul> |

## 5 Miscellaneous Actions

### 5.1 Mt Ousley maintenance process

Roads and Maritime has initiated a coordinated maintenance program for works on the M1/Mount Ousley/Picton Road portion of the network. The program provides for full night-time closures of parts of the network to allow for a range of coordinated maintenance activities to be undertaken in a safe and efficient manner. Closures are advertised widely to all road users including freight stakeholders, and have proven successful to date.

<http://www.rms.nsw.gov.au/projects/illawarra/mount-ousley-road/index.html>