



Congestion on the Princes Highway

May 2017

Have your say

Proposed intersection improvements on Princes Highway and clearways on Old Princes Highway, River Road and Bangor Bypass.

The NSW Government is funding these improvements as part of its \$300 million Gateway to the South Pinch Points Program and \$121 million Clearways Program.

Roads and Maritime Services is proposing this work to make your daily commute better. Upgrading these intersections and introducing a clearway will also make getting around on weekends much easier for you, your friends and family.

Roads and Maritime want your local knowledge to help us make this proposal work better for both the local community and all road users who travel through this section of the Princes Highway. We are seeking feedback by **Monday 3 July 2017**.

We are providing a number of ways for you to find out more information about our proposal:

- displaying our Review of Environmental Factors (REF). Display locations can be found overleaf
- this community update
- community information sessions where the project team will be available to answer your questions.

In addition to improving traffic flow through this section of the Princes Highway, these changes would make this stretch of road safer. It would reduce the number of rear-end crashes and crashes caused by lane changes.

Proposed intersection improvements at Princes Highway and The Boulevard

Roads and Maritime has developed this proposal to ease congestion at this intersection of Princes Highway and The Boulevard. High volumes of vehicles turn right from The Boulevard onto the Princes Highway and left from Princes Highway onto The Boulevard, this causes congestion and delays as traffic is reduced to two lanes for vehicles travelling southbound along Princes Highway.

The proposal includes:

- widening on the north-eastern and south-eastern sides of the intersection to accommodate two right turn lanes northbound from The Boulevard into Princes Highway
- widening on the northern side of the intersection to accommodate an extended merge lane from The Boulevard onto Princes Highway

- extension of the left slip lane from Princes Highway westbound onto The Boulevard
- removing about 8 trees and 16 shrubs
- improving safety by closing access from Princes Highway service road onto The Boulevard
- construction of a traffic island to improve pedestrian safety and to separate left and right turning traffic from The Boulevard into Princes Highway
- installing new pavement and kerbs
- relocating utilities
- asphaltting and line marking.

We have included a map to help explain the proposal.

Princes Highway and The Boulevard proposed intersection improvements



Proposed intersection improvements at Princes Highway and President Avenue

Roads and Maritime has developed this proposal to ease congestion at this intersection of Princes Highway and President Avenue. High volumes of vehicles travelling in both directions on President Avenue are reducing through fare to two lanes when turning northbound and southbound onto Princes Highway, causing congestion and delays.

The proposal includes:

- widening on the south-eastern side of the intersection and into the existing median on the eastern side of the intersection, to accommodate lengthened right and left turn lanes from President Avenue, onto Princes Highway. This would result in the removal of about six trees
- widening into the existing median on the southern side of the intersection to accommodate a lengthened right turn lane eastbound onto President Avenue

- widening into the existing median on the western side of the intersection to accommodate a dedicated left turn lane from President Avenue onto Princes Highway
- introducing a peak hour right turn ban from President Avenue into Princes Highway northbound between 3pm and 7pm, Monday to Friday.
- modifying the median on the northern side of the intersection to improve safety for vehicles turning right from President Avenue northbound onto Princes Highway
- relocating the traffic control signals in the existing median on the western side of President Avenue
- installing new pavement, kerbs and signage
- relocating utilities
- asphaltting and line marking.

We have included a map to help explain the proposal.

Princes Highway and President Avenue intersection and proposed works



Proposed intersection improvements on Princes Highway at Acacia Road, Oak Road and the Kingsway, Kirrawee

Roads and Maritime Services has prepared a Review of Environmental Factors (REF) for the proposed intersection improvements on Princes Highway at Acacia Road, Oak Road and The Kingsway. The REF assesses the potential environmental impacts associated with the construction and operation of the proposed intersection improvements. It also addresses a range of environmental impacts and outlines mitigation measures. We are inviting your comments on the REF by **Monday 3 July 2017**.

The proposal includes:

- permanently banning the right turn movements from Princes Highway into Oak Road (in addition to the current peak period ban)
- widening Princes Highway on northern side to accommodate additional lanes along the road corridor
- an additional northbound right turn lane from Princes Highway into Acacia Road
- an additional northbound through lane on Princes Highway at Auburn Street
- an additional southbound through lane on Princes Highway at Acacia Road
- an additional northbound and southbound through lane on Princes Highway at Oak Road
- an additional northbound right turn lane from Princes Highway into The Kingsway
- extension of left turn filter lane from Princes Highway southbound into The Kingsway
- new pedestrian crossing facilities at Oak Road intersection
- enhancing local service road parallel to Princes Highway between Acacia Road and Oak Road
- closing access to Kenneth Avenue to and from Princes Highway
- removal of about 115 trees along the corridor

- installing new pavement, kerbs, drainage and signage
- relocating other utilities
- installing two new 750mm water mains under the service road
- asphaltting and line markings.

Noise

- the most affected residential and commercial properties may experience construction activities to occur within 10 and 15 metres from their boundary
- construction activities will be noisy at times but we will do all we can to minimise its impact
- safe guard measures have been proposed in the REF to mitigate noise impacts during construction.

Traffic

- vehicles will be travelling between compound and work sites during construction along the Princes Highway
- most of the construction work would be carried out at night to minimise impacts to traffic.

Access

- footpaths and signalised road crossings may be affected, however traffic controllers will be on hand to direct pedestrians and cyclists during construction hours
- some homes and businesses may be affected, impacted properties will be contacted, but traffic controllers will be on hand to make sure you can enter and leave as required.

Flora and Fauna

- removal of trees is required for this proposal
- the proposed work is not likely to impact threatened species, populations or habitats.

Visual amenity

- mitigation measures have been include in the project to protect and enhance the existing visual character of the area and minimise impacts on neighbouring properties.

Air quality

- there may be minor emissions and dust as a result of construction machinery however, these impacts would be short term.

REF Display locations and Community information sessions

More information on the proposed intersection improvements on Princes Highway at Acacia Road, Oak Road and the Kingsway is available in the REF documentation.

The REF documentation will be on display at the following locations:

Sutherland Shire Council
4/20 Eton St, Sutherland NSW 2232

Miranda Library
31 Wandella Rd, Miranda NSW 2228

Sylvania library
Southgate Shopping Centre, Port Hacking Rd, Sylvania NSW 2224

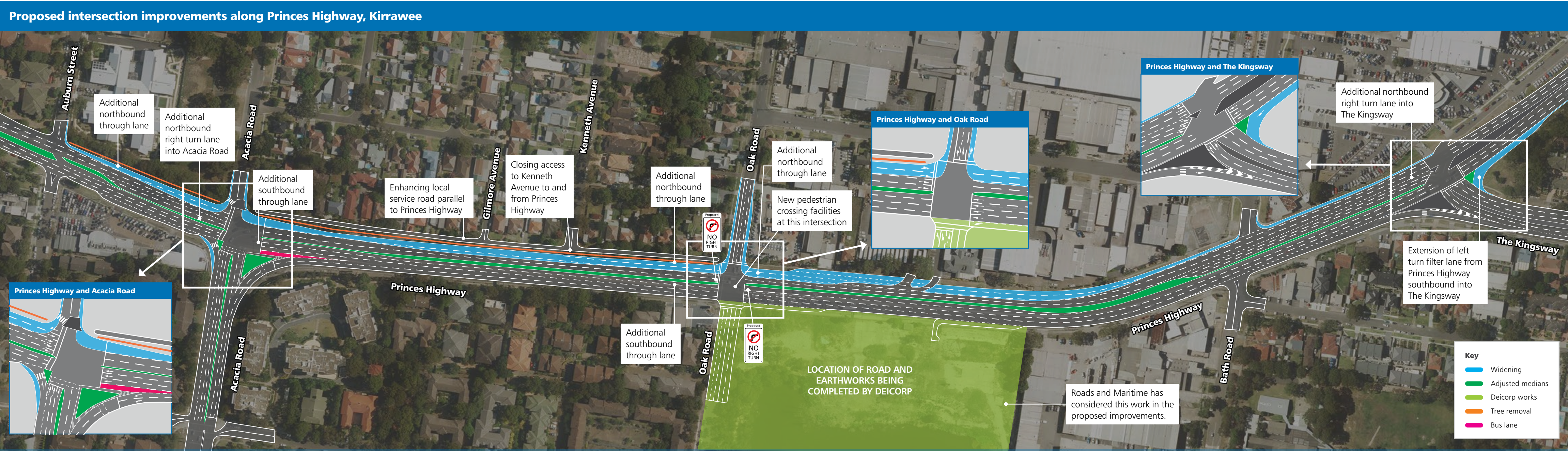
Sutherland Library
30-36 Belmont Street, Sutherland

We will be holding community information sessions, to offer community members the opportunity to speak directly with the project team. The sessions will be held at:

Tradies Gymea
57 Manchester Road, Gymea NSW 2227
Thursday 8 June 2017 6-8pm

Sutherland Multi Purpose Centre
123 Flora Street, Sutherland NSW 2232
Wednesday 14 June 2017 6-8pm

Tradies Gymea
57 Manchester Road, Gymea NSW 2227
Saturday 17 June 2017 10am-12pm



Proposed new and extended clearways on Old Princes Highway, The Grand Parade, Linden Street, River Road and Bangor Bypass, from Acacia Road, Kirrawee to New Illawarra Road, Menai

The NSW Government is funding this clearways proposal as part of the \$121 million Clearways Program, which aims to reduce congestion and delays on Sydney's roads.

Background

On Monday 27 July 2015, Roads and Maritime Services introduced new and extended clearways on Princes Highway, from King Georges Road, Blakehurst, to President Avenue, Kirrawee. We are now proposing new and extended clearways on Old Princes Highway, The Grand Parade, Linden Street, River Road and Bangor Bypass, from Acacia Road, Kirrawee to New Illawarra Road, Menai.

The proposed clearways will help to provide more reliable travel times for motorists and maximise the benefits of the proposed intersection improvements.

Sydney's Clearways Strategy

The NSW Government has committed \$121 million to installing new clearways on Sydney's road network. Since 2013, we have installed over 170 kilometres of new and extended clearways across some of Sydney's busiest corridors and we are continuing to investigate new and extended weekday and weekend clearways across the network.

What hours of operation are proposed?

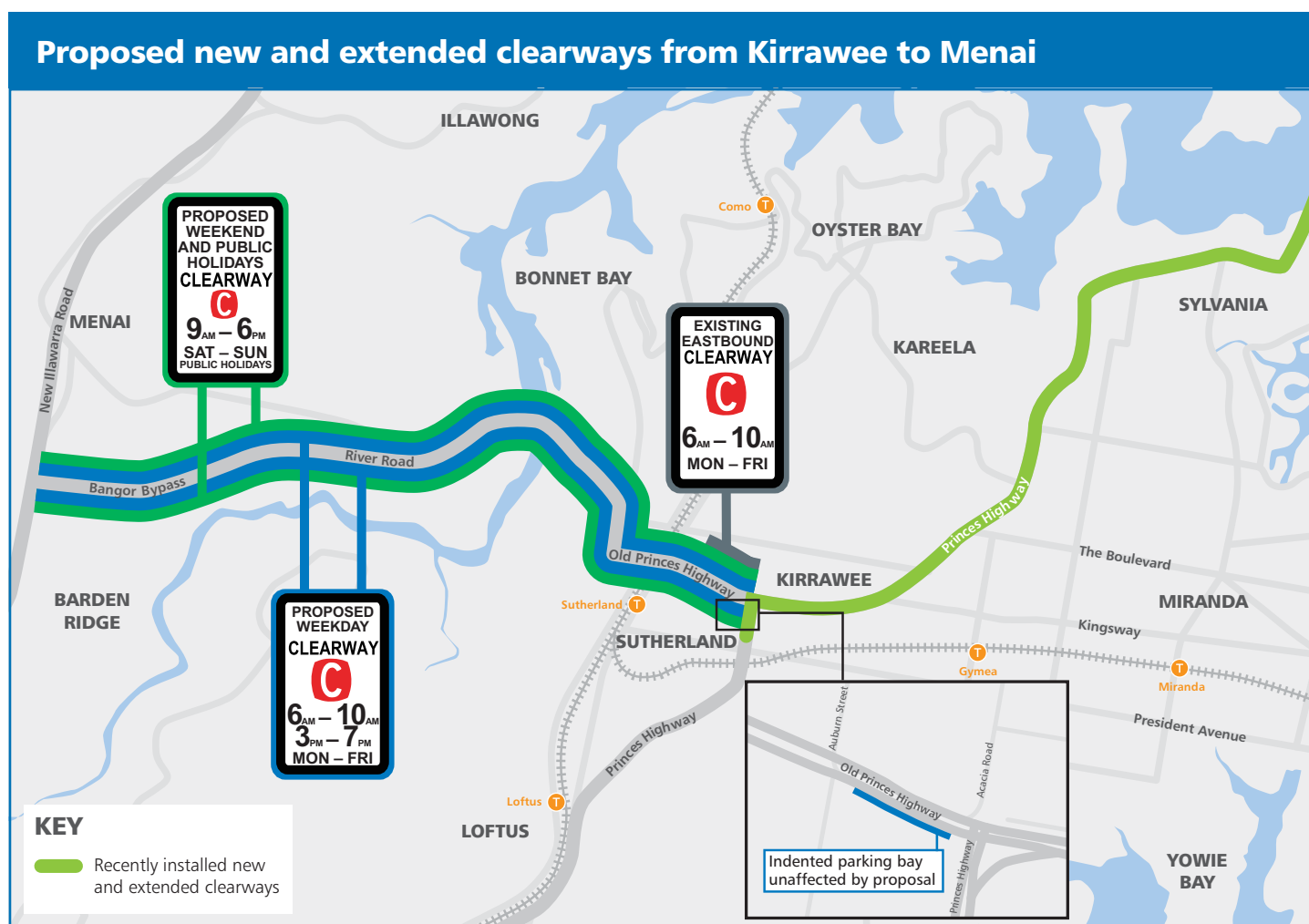
Roads and Maritime are proposing to install new and extended clearways to operate in both directions on:

- weekdays from 6am to 10am and 3pm to 7pm
- weekends and public holidays from 9am to 6pm.

The proposed weekday clearway hours are consistent with the weekday clearway hours that have recently been installed on Princes Highway, north-east of this proposal, to minimise confusion for motorists.

Alternative parking arrangements

The proposal would impact 17 parking spaces between Glencoe Street and Auburn Street during clearway hours. Parking studies identified that there was capacity in the adjacent side streets to accommodate the demand for parking removed from Old Princes Highway. The indented parking spaces between Princes Highway and Auburn Street and near Vermont Street would not be impacted by this proposal.



Next steps

Roads and Maritime will carefully consider all feedback before deciding to proceed with each proposal. We will keep you updated as each proposal progresses.

Online consultation tool

Roads and Maritime has created an interactive online consultation tool for the proposed intersection improvements along Princes Highway and clearways on Old Princes Highway, River Road and Bangor Bypass. The tool allows community members to place comments at a specific location on a map of the proposed project areas. This will help the project team to better understand the feedback we receive by pinpointing the exact location a comment is referring to. To submit your comments on our online tool visit rms.work/princes-highway-upgrade and follow the instructions.

Background

The Princes Highway is an important urban arterial road, and forms part of the A1 road corridor. The A1 connects the south coast of NSW and Wollongong to Sydney. It also provides access to major roads including the M5 Motorway, A3 King Georges Road, A36 Princes Highway (city) and M1 Pacific Highway.

Have your say

To find out more or provide feedback:



02 8849 2374



G2S@rms.nsw.gov.au



Gateway to the South Pinch Points project team
PO Box 973, Parramatta CBD NSW 2124



www.rms.nsw.gov.au/g2s



Translating and Interpreting Service

If you need an interpreter, please call the Translating and Interpreting Service (TIS National) on **131 450** and ask them to telephone Roads and Maritime Services on 02 8849 2374.

Arabic

إذا كنتم بحاجة إلى مترجم، الرجاء الاتصال بخدمة الترجمة الخطية والشفهية (TIS National) على الرقم **131 450**.
والطلب منهم الاتصال بوكالتكم على الرقم 02 8849 2374.

Cantonese

若你需要口譯員，請致電 **131 450** 聯絡翻譯和口譯服務署 (TIS National)，要求他們致電 02 8849 2374 聯絡 Roads and Maritime Services。

Mandarin

如果你需要口译员，请致电 **131 450** 联系翻译和口译服务署 (TIS National)，要求他们致电 02 8849 2374 联系 Roads and Maritime Services。

Greek

Αν χρειάζεστε διερμηνέα, παρακαλείστε να τηλεφωνήσετε στην Υπηρεσία Μετάφρασης και Διερμηνείας (Εθνική Υπηρεσία TIS) στο **131 450** και ζητήστε να τηλεφωνήσουν Roads and Maritime Services στο 02 8849 2374.

Italian

Se desiderate l'assistenza di un interprete, prego telefonare al Servizio Interpreti e Traduttori (TIS National) al **131 450** chiedendo di contattare Roads and Maritime Services al 02 8849 2374.

Korean

통역사가 필요하시면 번역통역서비스 (TIS National)에 **131 450**으로 연락하여 이들에게 02 8849 2374 번으로 Roads and Maritime Services 에 전화하도록 요청하십시오.

Vietnamese

Nếu cần thông ngôn viên, xin quý vị gọi cho Dịch Vụ Thông Phiên Dịch (TIS Toàn Quốc) qua số **131 450** và nhờ họ gọi cho Roads and Maritime Services qua số 02 8849 2374.



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Transport
**Roads & Maritime
Services**

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