

Liverpool pinch point improvements

Community update

Roads and Maritime Services | December 2018

The NSW Government is delivering these projects as part of its program to ease congestion and improve travel times on Sydney's busiest corridors.

Roads and Maritime Services is delivering four intersection improvements to ease congestion, deliver reliable travel times and improve safety for road users in the Liverpool area.



Hoxton Park Road eastbound approaching Hume Highway at Liverpool

Pinch point work locations around Liverpool



Western Sydney covers almost 9,000 square kilometres and is home to about two million people. The region is one of the fastest-growing in Sydney and work is continuing to build for future generations to improve safety and ease congestion on roads.

Right now, more than 845,000 journeys to work start and end in western Sydney and 64 per cent of those are by car.

That's why it's vital to ensure our road infrastructure supports transport connections, eases congestion, provides more reliable travel times and makes roads safer.

Why do intersections near Liverpool need upgrading?

Liverpool is one of the oldest urban settlements in Australia with key corridors running through its heart including Hume Highway, Hoxton Park Road and Elizabeth Drive.

A number of key road transport corridors servicing south western Sydney go through Liverpool. Traffic is predicted to grow in this area due to residential and commercial development in western Sydney. Currently, motorists experience congestion, slow travel times and delays when travelling around Liverpool along Hoxton Park Road, Elizabeth Drive and Hume Highway, particularly during the peak periods. We are proposing to improve each intersection by adding additional turn lanes and reconfiguring turning options helping them run more efficiently.

Upgrade benefits:

- Improved traffic flow at the intersections
- Reduced queue lengths and delays at the intersections
- Improved road safety along the corridor
- Improved pedestrian and road user safety at the intersections.





1 Hoxton Park Road and Whitford Road



Project is scheduled to be completed by end of 2019.

Up to 5.7 hours saved

per year per road user in PM peak

The proposal includes:

- Building an additional westbound right turn lane from Hoxton Park Road into Whitford Road
- Creating dual northbound lanes on Whitford Road
- Converting the lane configuration of Whitford Road southbound to dual dedicated right turn lanes and a shared through and left turn lane
- Relocating traffic lights and utilities to suit the new configuration
- Removing two trees.





2 Hoxton Park Road and Joadja Road



Project is scheduled to be completed early 2020.

Roads and Maritime Services sought feedback from the community and stakeholders in late January and early February 2018 on proposed intersection improvements at Hoxton Park Road, Banks Road and Joadja Road, Hoxton Park.

We received six responses supporting the proposal, and one which did not state a preference. Key matters raised included:

- Increased congestion in the area
- Road user and pedestrian safety
- Widening of Hoxton Park Road.

We thank everyone for considering the proposal and for their feedback.

After considering all responses, along with the proposal's aims, design requirements and constraints, and further investigations, we are not progressing with the additional right turn on Banks Road onto Hoxton Park Road. We have decided to proceed with the proposal to upgrade the right turn lane from Hoxton Park Road into Joadja Road. The proposal includes:

- Building an additional eastbound right turn lane on Hoxton Park Road into Joadja Road
- Signalising the left turn slip lane at the pedestrian crossing from Hoxton Park Road into Joadja Road
- Modifying median islands and stormwater drainage
- Relocating traffic lights and utilities to suit the new configuration.





3 Hoxton Park Road and Hume Highway



Project is scheduled to be completed by end of 2019.

Up to 1.1 hours saved

per year per road user in AM peak

The proposal includes:

- Providing an additional southbound right turn lane from the Hume Highway onto Hoxton Park Road
- Widening to the west on Hume Highway to accommodate the additional southbound right turn lane
- Relocating the median, pedestrian crossing and stop line on Hoxton Park Road to accommodate dual right turns from the Hume Highway
- Relocating traffic lights and utilities to suit the new configuration.







Project is scheduled to be completed by end of 2019.

Up to 4.5 hours saved

per year per road user in AM peak

The proposal includes:

- Providing an additional dedicated left turn lane on Marsden Road
- Widening to the west and east side of Marsden Road
- Adjusting the stormwater drainage on the northern side of Elizabeth Drive
- Relocating traffic lights and utilities to suit the new configuration.





Upcoming work

Upcoming work includes setting up of site, adjustment of utilities, excavation and road work.

Our work schedule

Our work hours will be between **7am** and **6pm**, from **Monday** to **Friday**. Our night work hours will be between **8pm** and **5am**, from **Sunday** to **Thursday**. There may be some work on Saturdays, between **7am** and **1pm**, if required. We will not work on public holidays.

Traffic changes

There will be some temporary traffic changes to ensure the work zone is safe. Lane closures may be in place and will affect travel times. Please keep to speed limits and follow the directions of traffic controllers and signs.

For the latest traffic updates, you can call **132 701,** visit **livetraffic.com** or download the **Live Traffic NSW App**.

What is a 'pinch point'?

A pinch point is a traffic congestion point, either at an intersection or on a short length of road, where a traffic bottleneck exists. They cause traffic build-up and travel delays at these spots and on the wider road network.

How will the work affect you?

Our work may be noisy at times but we will do everything we can to minimise its impact, including completing the noisier activities, like saw-cutting concrete, jack-hammering and breaking up concrete, by midnight.

What is happening now?

We are in the process of awarding the project to a contractor who will complete the work on behalf of Roads and Maritime Services. Start of work for all of the projects will be in early 2019. A start of work letter will be sent to local residents before work starts.





Completed projects

Roads and Maritime has completed other Pinch Point projects in the Liverpool area which helped ease congestion along the Hoxton Park Road and Hume Highway corridors.

The intersection at Hume Highway and Bigge Street opened to traffic in November 2017 and the intersection of Hoxton Park Road and Hill Road was completed in December 2017.

Roads and Maritime will continue investigating other Pinch Points in order to help save road users in the Liverpool area hours of travel time every year allowing less time in traffic and more time doing the things you love.



If you have feedback or concerns about the projects in your area please contact Roads and Maritime on:



1800 572 004 during business hours



pinchpoint@rms.nsw.gov.au

rms.nsw.gov.au/projects/sydney-west/ index.html



The Pinch Point Program project team Roads and Maritime Services PO Box 973, Parramatta NSW 2124



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 572 004**.

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 1800 572 004

Arabic

إذا كنتم بحاجة إلى مترجم، الرجاء الاتصال بخدمة الترجمة الخطية والشفهية (TIS National) على الرقم 1**311 ،** والطلب منهم الاتصال بوكالتكم Roads and Maritime Services على الرقم 200 572 1800

Cantonese

若你需要□譯員,請致電 **131 450** 聯絡翻譯和□譯服務署 (TIS National),要求他們 致電 1800 572 004 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 1800 572 004 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 1800 572 004

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 1800 572 004

Korean

통역사가 필요하시면 번역통역서비스 (TIS National) 에 **131 450** 으로 연락하여 이들에게 1800 572 004 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 1800 572 004



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