



What to expect during construction

Information about construction

We will continue to use a variety of communication channels to ensure residents, businesses and visitors are aware of changes to traffic and parking in the city centre as construction progresses. Information specific to each construction zone will be delivered to impacted residents and businesses throughout construction. This information is also available at revitalisingnewcastle.nsw.gov.au/construction.

Work hours

Most work will be carried out from 7am to 6pm Mondays to Fridays and Saturdays from 8am to 6pm, weather permitting. We will notify nearby residents and businesses if we need to work outside these times.

Temporary traffic changes

Work will be taking place in all construction zones from February 2018, which means most of Hunter and Scott streets along the light rail route will be closed to traffic. Detours will be in place directing road users on to King Street and Honeysuckle Drive/Wharf Road. We encourage road users to explore alternative routes such as Memorial Drive and Darby Street to the south. Access across the former rail corridor will be available at Stewart Avenue, Merewether Street, and Watt Street.

Changed traffic conditions may cause delays and we encourage people to take this into account when planning their trip. Traffic control and pedestrian diversions will be in place during the road closures. We will display up-to-date information on road closures and detours on electronic signs along the road and at revitalisingnewcastle.nsw.gov.au. For the latest traffic information, visit livetraffic.com or download the **Live Traffic NSW** app.

Changes to bus routes

Buses have been permanently diverted off Hunter Street from Union Street. Buses travelling east of Union Street now travel on King and Watt streets, with the exception of routes 106 and 107, which use Honeysuckle Drive and Wharf Road. Plan ahead at newcastletransport.info.

Noise

Work may be noisy at times. We will aim to minimise noise by:

- › Turning off machinery when not in use
- › Scheduling the noisiest activities during the day, where possible
- › Using acoustic barriers where suitable
- › Positioning noisy equipment as far away as possible from residents and businesses
- › Using non-tonal reversing beepers on all machinery.

Dust

We will aim to minimise airborne dust particles by:

- › Using water carts
- › Installing hoarding mesh
- › Avoiding dust generating work on windy days, where possible.

Vibration

Construction activities may generate vibration, including:

- › General earthworks
- › Site clearing and demolition
- › Bulldozers and excavators
- › Concrete breaking and removal
- › Ground compaction.

Stay informed

For regular updates follow **Revitalising Newcastle** on Facebook, and subscribe to our newsletter at revitalisingnewcastle.nsw.gov.au/stay-informed

How can I find out more?

Call **1800 684 490**, email projects@transport.nsw.gov.au or visit revitalisingnewcastle.nsw.gov.au

Urgent enquiries or complaints

For urgent enquiries or complaints about construction activities, call our **24-hour construction response line** on **1800 775 465**

2018 construction overview

Newcastle Light Rail

The NSW Government is investing more than \$650 million through the Revitalising Newcastle program to transform Newcastle – bringing people back to the city centre, creating job opportunities, new public spaces, and better transport.

Light rail will deliver frequent and reliable connections to key activity precincts, reinvigorating Newcastle's once thriving main streets.

Downer EDI has been engaged to design and build light rail in Newcastle and work is well under way. In the past six months we have:

- › Started major construction on Hunter and Scott streets
- › Completed road and footpath upgrades at Stewart Avenue in preparation for light rail track to be laid
- › Opened a new road connection at Worth Place to help traffic flow
- › Started building the new light rail stabling and maintenance facility at Wickham.

2018 construction program

Construction will ramp up in 2018 to minimise the duration of disruption to businesses, residents, road users, workers and visitors.

Important lessons from our work on Hunter Street and Stewart Avenue have been implemented into the 2018 program, to allow work to be finished as quickly as possible.

We'll also be completing much-needed upgrades to Newcastle's century-old sewer infrastructure over the coming months, meaning some construction zones will be closed for longer than others.

To help the city function during construction, we'll continue to identify opportunities like creating new short-term parking and working with partners like Newcastle City Council on park-and-ride solutions.

Building light rail is likely to cause some short-term disruption, but the benefits of light rail and the broader Revitalising Newcastle program will be considerable.

Information about the 2018 construction program is outlined inside this brochure.

Key features of light rail

- › Stops at Newcastle Interchange, Honeysuckle (near Hunter Street TAFE), Civic, Crown Street, Market Street and Pacific Park, just 200 metres from Newcastle Beach
- › Capacity to transport 1200 people per hour – that's the equivalent of about 20 buses
- › High frequency turn-up-and-go services running every 7.5 minutes during peak times.

Light rail will:



Provide a frequent, comfortable and reliable transport option for people who live, work and play in the city centre



Help people get to key locations across the city centre quickly and easily



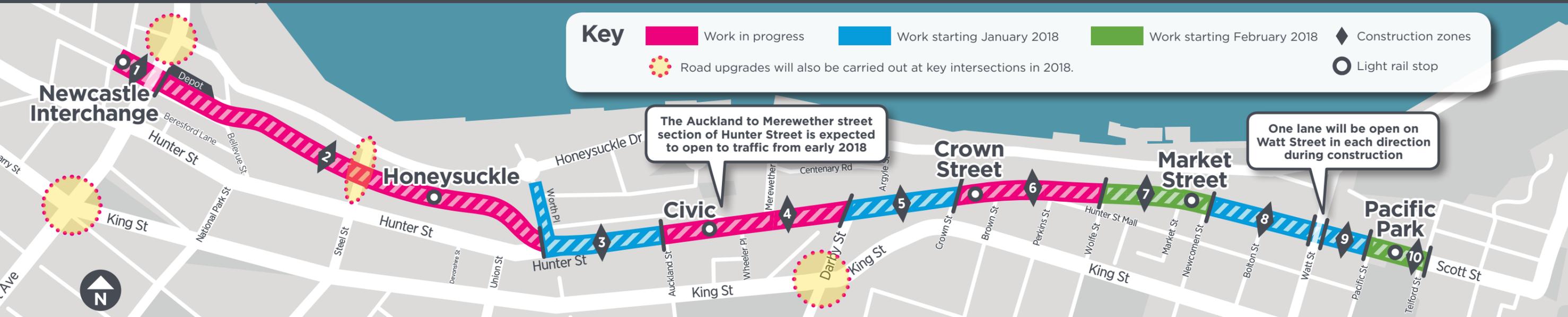
Help reinvigorate Hunter Street by bringing people back to the city centre and delivering customers right to the front door of local businesses



Cater for the transport demand of years to come

Light rail construction from 2018

Hunter and Scott streets, Newcastle



Building light rail in the city centre

With work taking place in all construction zones from February 2018, there will be short-term disruption in the city centre.

Road closures

Most of Hunter and Scott streets along the light rail route will be closed to traffic during construction in the first half of 2018. The Auckland to Merewether street section of Hunter Street will re-open to traffic from early 2018 to help manage traffic flow across the city.

Detours will be in place directing road users on to King Street and Honeysuckle Drive/Wharf Road. Road users are also encouraged to consider alternative routes when accessing the city centre, including Memorial Drive, Darby Street, and Union Street.

Access from the city to the harbour will be maintained throughout construction at Watt Street and Merewether Street (from early 2018). Worth Place will be closed from January 2018 while we work in zone 3.

Changed traffic conditions during construction may cause delays and we encourage people to take this into account when planning their trip. For the latest traffic information, visit livetraffic.com or download the **Live Traffic NSW** app.

Access to businesses and residences

Pedestrian access to businesses and residences will be maintained at all times and promoted during road closures. Access to private driveways off Hunter and

Scott streets will be maintained wherever possible. We will work closely with residents and businesses on offset parking arrangements where they are required.

Parking

Parking along the light rail route will be removed when light rail construction starts in each zone. Where access to private driveways cannot be maintained, we will arrange alternative parking for directly impacted residents and businesses.

Upgrades to essential services

Working closely with Hunter Water, we will be renewing deep sewer infrastructure at key points along Hunter and Scott streets over the first half of 2018. The existing sewer, which sits six metres below the road, dates back to 1909 and needs to be replaced.

Upgrading this infrastructure before light rail construction will reduce the need for remediation work in the coming years, which would cause further disruption to the city centre. Taking the time required to complete this vital work now will future-proof the city as it continues to grow.

Deep sewer upgrades will be carried out in construction zones 5, 8, and 9. This work will increase the amount of time these zones will be closed.

There may be short-term service outages due to deep sewer work. Hunter Water will provide further information to affected businesses and residents before work takes place.

What is happening in 2018?

Construction of Newcastle Light Rail will ramp up in 2018 so we can get the job done as quickly as possible to minimise the duration of disruption to businesses, residents, workers and visitors to Newcastle.

Zone	Location	Expected start of construction
1	Stewart Avenue between Hunter Street and Honeysuckle Drive (weekend work only)	In progress
2	Former rail corridor between Stewart Avenue and Worth Place	In progress
3	Hunter Street between Worth Place and Auckland Street	January 2018
4	<ul style="list-style-type: none"> > Hunter Street between Auckland and Merewether streets > Hunter Street between Merewether and Darby streets 	In progress In progress
5	Hunter Street between Darby and Crown streets	January 2018
6	Hunter and Scott streets between Crown and Wolfe streets	In progress
7	Scott Street between Wolfe and Newcomen streets	February 2018
8	Scott Street between Newcomen and Watt streets	January 2018
9	Scott Street between Watt and Pacific streets	January 2018
10	Scott Street between Pacific and Telford streets	February 2018

Tips for travel in the city

Reroute - Consider exploring alternative routes into the city such as Memorial Drive and Darby Street and use King Street or Honeysuckle Drive and Wharf Road to get across the city.

Remode - Reduce car travel and consider making buses, cycling or walking part of your journey.

Retime - If you can, avoid the morning and afternoon peak, especially between the busiest hours of 8-9am and 5-6pm.