



## What to expect during construction

### Work hours

Most work will be carried out from 7am to 6pm Monday to Friday and Saturday from 8am to 6pm, weather permitting.

Some night work will be carried out from 6pm to 7am during road upgrades at the following intersections:

- › Darby and King streets
- › Hunter Street and Stewart Avenue
- › Honeysuckle Drive and Hannell Street
- › Hannell and Throsby streets
- › King and Union streets
- › King and Steel streets

We will notify nearby residents and businesses if we need to work outside these times.

### 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.

### Equipment

Construction equipment will include but is not limited to excavators, boring equipment, road profilers, street sweepers, rock and concrete hammers, loaders, rollers, asphalt pavers, asphalt profilers, vacuum trucks, compactors, concrete saws, concrete trucks and pumps, graders, generators, lighting towers, trucks, light vehicles, water carts, cranes and hand tools. Other specialist equipment may also be utilised from time to time.

### Dust

We will aim to minimise airborne dust particles by:

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

### Vibration

Construction activities may generate vibration, including:

- › General earthworks
- › Site clearing and demolition
- › Bulldozing and excavating
- › Concrete breaking and removal
- › Ground compaction.

Vibration monitoring will be carried out during construction and at the start of vibration intensive activities.

### What else you may notice

It is not unusual to find contaminated material in the urban environment. If found, strict measures will protect the health and wellbeing of workers and the public at all times.

Personal protective equipment (PPE), including the use of protective suits and respiratory masks, may be required for workers, as well as air monitoring, signage, fencing and other measures as required.

### How can I find out more?

Call **1800 684 490**, email [projects@transport.nsw.gov.au](mailto:projects@transport.nsw.gov.au) or visit [revitalisingnewcastle.nsw.gov.au](http://revitalisingnewcastle.nsw.gov.au)

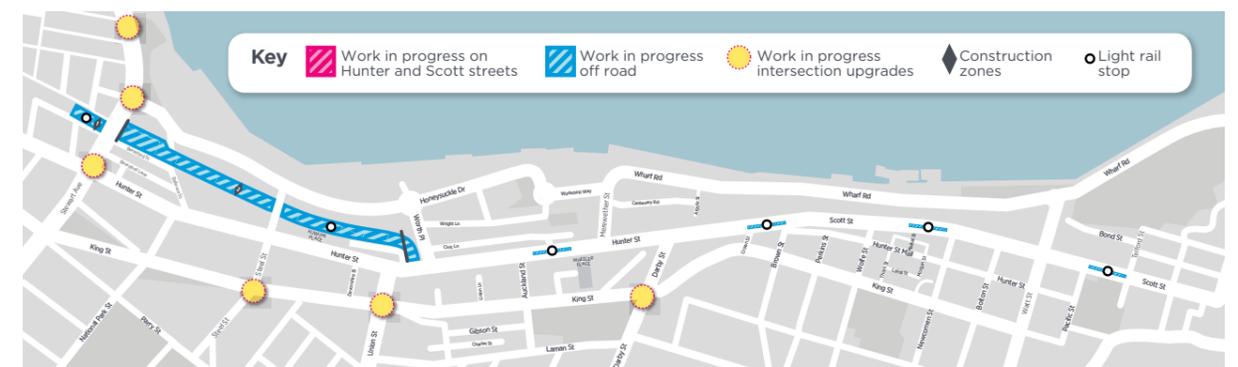
### Urgent enquiries or complaints

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

October 2018

# Project update Newcastle Light Rail

The NSW Government has invested more than \$650 million through the Revitalising Newcastle program to transform Newcastle's city centre.



Light rail is an important part of the Revitalising Newcastle program and will deliver frequent and reliable connections to key activity precincts in the city centre.

Downer has been engaged as the managing contractor to build light rail in Newcastle.

Light rail services are expected to be running in early 2019.

### Work completed

Over the past month, we have:

- › Re-opened Hunter and Scott streets to traffic between Darby and Telford streets (zones 5 to 10)
- › Installed charge bars at all six light rail stops
- › Taken delivery of our first light rail vehicle
- › Finished installing 2.7 kilometres of light rail track
- › Installed lighting along the alignment.

### Important updates

The first light rail vehicle was delivered to Newcastle in September and is undergoing checks in the new depot at Wickham.

During October, we will start on track testing. Temporary lane and road closures will be in place at night.

For important updates about temporary road closures and night work, visit [revitalisingnewcastle.nsw.gov.au/testing](http://revitalisingnewcastle.nsw.gov.au/testing)



The first light rail vehicle was delivered to Hunter Street in September.

Zone	Activities in October 2018	Traffic, parking, pedestrian and other changes
<b>Zone 1</b> Stewart Ave	<ul style="list-style-type: none"> <li>› Ongoing remediation work, including landscaping and paving at 834 Hunter Street.</li> <li>› Construction of the Newcastle Interchange light rail stop and finishing work.</li> <li>› Finishing work in and around the light rail track, including the installation of traffic signals on Stewart Avenue.</li> <li>› Relocation of utilities and street lighting on Stewart Avenue near Dangar Street.</li> </ul>	<ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during landscaping and finishing work as required.</li> </ul>
<b>Zone 2</b> Stewart Avenue to Worth Place	<ul style="list-style-type: none"> <li>› Finishing work in and around the light rail track, including footpath upgrades and landscaping.</li> <li>› Installation of overhead wiring in the depot, smart poles and lights.</li> <li>› Finishing work at the light rail depot and Honeysuckle light rail stop.</li> </ul>	<ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during landscaping and finishing work as required.</li> <li>› Traffic control will be in place at Steel Street for site deliveries.</li> <li>› The footpath on the eastern side of Stewart Avenue between Honeysuckle Drive and Beresford Street will remain closed during finishing work.</li> </ul>
<b>Zone 3</b> Worth Place to Auckland Street	<ul style="list-style-type: none"> <li>› Finishing work in and around the light rail track, including footpath upgrades and landscaping.</li> </ul>	<ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during landscaping and finishing work as required.</li> </ul>
<b>Zone 4</b> Auckland Street to Darby Street	<ul style="list-style-type: none"> <li>› Finishing work in and around the light rail track, including footpath upgrades and landscaping.</li> <li>› Finishing work at the Civic light rail stop.</li> </ul>	<ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during landscaping and finishing work as required.</li> </ul>
<b>Zone 5</b> Darby Street to Crown Street	<ul style="list-style-type: none"> <li>› Finishing work in and around the light rail track, including footpath upgrades and landscaping.</li> </ul>	<ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during landscaping and finishing work as required.</li> </ul>
<b>Zone 6</b> Crown Street to Wolfe Street	<ul style="list-style-type: none"> <li>› Finishing work in and around the light rail track, including footpath upgrades and landscaping.</li> <li>› Finishing work at the Crown Street light rail stop.</li> <li>› Newcastle City Council will also be completing footpath upgrades in this area.</li> </ul>	<ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during landscaping and finishing work as required.</li> </ul>
<b>Zone 7</b> Wolfe Street to Newcomen Street	<ul style="list-style-type: none"> <li>› Finishing work in and around the light rail track, including footpath upgrades and landscaping.</li> <li>› Finishing work at the Market Street light rail stop.</li> <li>› Newcastle City Council will also be completing footpath upgrades in this area.</li> </ul>	<ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during landscaping and finishing work as required.</li> </ul>
<b>Zone 8/9</b> Newcomen Street to Pacific Street	<ul style="list-style-type: none"> <li>› Finishing work in and around the light rail track, including footpath upgrades and landscaping.</li> <li>› Newcastle City Council will also be completing footpath upgrades in this area.</li> </ul>	<ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during landscaping and finishing work as required.</li> </ul>
<b>Zone 10</b> Pacific Street to Telford Street	<ul style="list-style-type: none"> <li>› Finishing work in and around the light rail track, including footpath upgrades and landscaping.</li> <li>› Finishing work at the Pacific Park light rail stop.</li> </ul>	<ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during landscaping and finishing work as required.</li> </ul>
<b>Associated road upgrades</b>	<ul style="list-style-type: none"> <li>› Relocation of utilities and road work at intersections across the city centre, including the intersection of Darby and King streets, Hunter Street and Stewart Avenue, Honeysuckle Drive and Hannell Street, Hannell and Throsby streets, King and Union streets, and King and Steel streets.</li> </ul>	<ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian diversions and parking restrictions will be in place for site investigations and intersection work.</li> <li>› To minimise traffic disruptions, some work will be carried out at night. Nearby residents and businesses will be notified before work takes place.</li> </ul>

Please note: Site compounds will be accessed by contractors before starting work. Delivery of materials and equipment will occur throughout standard construction hours. Access to site compounds for deliveries, including oversize loads, may be needed outside standard construction hours to minimise impacts on traffic in the city centre. Site compounds will start being reduced in size and/or removed from October.