



Charge bar being installed during construction of Civic light rail stop.

## 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:

- › Hannell and Throsby streets
- › Hunter Street and Stewart Avenue
- › Hunter and Steel streets
- › King and Steel streets
- › King and Union 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
- › Installing hoarding mesh wherever possible
- › 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)

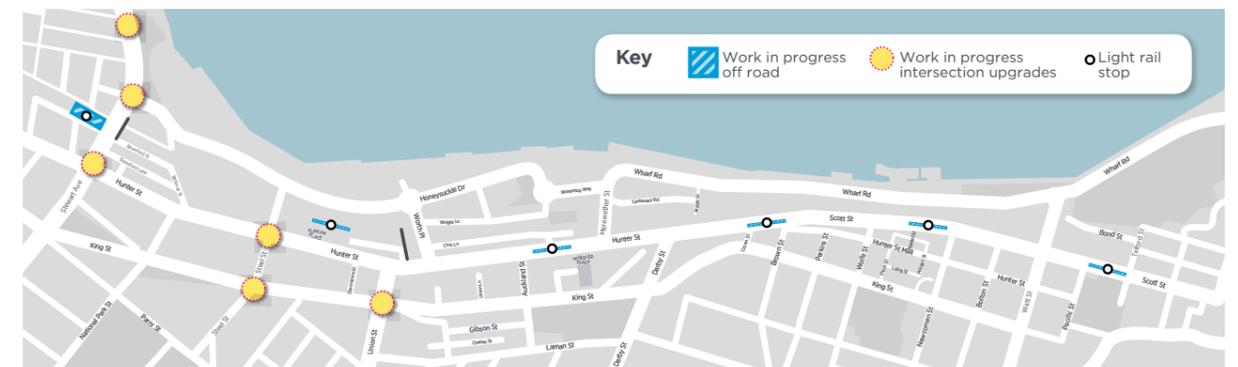
### Urgent enquiries or complaints

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

November 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:

- › Started testing and commissioning of our first light rail vehicle on Hunter and Scott streets
- › Completed finishing work at the intersection of Scott and Watt streets
- › Finished construction of the light rail stabling yard
- › Continued footpath upgrades along the alignment
- › Energised the light rail power system.

### Important updates

On-track testing of the first light rail vehicle started in October.

During November, testing of the light rail vehicle will continue. Temporary lane and road closures will be in place.

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 started on-track testing in October.



| Zone  | Activities in November 2018  | Traffic, parking, pedestrian and other changes   |
|---|--|--|
| <b>Zone 1</b><br><b>Stewart Ave</b>                         | <ul style="list-style-type: none"> <li>› Ongoing remediation and roadwork, including landscaping and paving at 834 Hunter Street.</li> <li>› Rail grinding along the light rail track from 12 November for about two weeks, weather permitting.</li> <li>› Construction of the Newcastle Interchange light rail stop and finishing work.</li> <li>› Finishing work in and around the new light rail track, including rail grinding, footpath upgrades and landscaping.</li> <li>› On-track testing and commissioning of the light rail vehicle and stops.</li> </ul> | <ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during finishing work and rail grinding as required.</li> <li>› Temporary lane and road closures will be in place during testing and commissioning activities as required.</li> </ul>  |
| <b>Zone 2</b><br><b>Stewart Avenue to Worth Place</b>       | <ul style="list-style-type: none"> <li>› Finishing work in and around the new light rail track, including rail grinding, footpath upgrades and landscaping.</li> <li>› Rail grinding along the light rail track from 12 November for about two weeks, weather permitting.</li> <li>› Continued installation of overhead wiring, smart poles and lights in the depot.</li> <li>› Finishing work for the new light rail depot building and Honeysuckle light rail stop.</li> <li>› On-track testing and commissioning of the light rail vehicle and stops.</li> </ul>  | <ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during finishing work and rail grinding as required.</li> <li>› Traffic control will be in place at Steel Street for site deliveries.</li> <li>› Temporary lane and road closures will be in place during testing and commissioning activities as required.</li> </ul> |
| <b>Zone 3</b><br><b>Worth Place to Auckland Street</b>      | <ul style="list-style-type: none"> <li>› Rail grinding along the light rail track from 12 November for about two weeks, weather permitting.</li> <li>› Finishing work in and around the new light rail track, including footpath upgrades and landscaping.</li> <li>› On-track testing and commissioning of the light rail vehicle and stops.</li> </ul>   | <ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during finishing work and rail grinding as required.</li> <li>› Temporary lane and road closures will be in place during testing and commissioning activities as required.</li> </ul>  |
| <b>Zone 4</b><br><b>Auckland Street to Darby Street</b>     | <ul style="list-style-type: none"> <li>› Rail grinding along the light rail track from 12 November for about two weeks, weather permitting.</li> <li>› Finishing work in and around the new light rail track, including footpath upgrades and landscaping.</li> <li>› Finishing work at the Civic light rail stop.</li> <li>› On-track testing and commissioning of the light rail vehicle and stops.</li> </ul>   | <ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during finishing work and rail grinding as required.</li> <li>› Temporary lane and road closures will be in place during testing and commissioning activities as required.</li> </ul>  |
| <b>Zone 5</b><br><b>Darby Street to Crown Street</b>        | <ul style="list-style-type: none"> <li>› Rail grinding along the light rail track from 12 November for about two weeks, weather permitting.</li> <li>› Finishing work in and around the new light rail track, including footpath upgrades and landscaping.</li> <li>› On-track testing and commissioning of the light rail vehicle and stops.</li> </ul>   | <ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during finishing work and rail grinding as required.</li> <li>› Temporary lane and road closures will be in place during testing and commissioning activities as required.</li> </ul>  |
| <b>Zone 6</b><br><b>Crown Street to Wolfe Street</b>        | <ul style="list-style-type: none"> <li>› Rail grinding along the light rail track from 12 November for about two weeks, weather permitting.</li> <li>› Finishing work in and around the new 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> <li>› On-track testing and commissioning of the light rail vehicle and stops.</li> </ul>  | <ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during finishing work and rail grinding as required.</li> <li>› Temporary lane and road closures will be in place during testing and commissioning activities as required.</li> </ul>  |
| <b>Zone 7</b><br><b>Wolfe Street to Newcomen Street</b>     | <ul style="list-style-type: none"> <li>› Rail grinding along the light rail track from 12 November for about two weeks, weather permitting.</li> <li>› Finishing work in and around the new 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> <li>› On-track testing and commissioning of the light rail vehicle and stops.</li> </ul>   | <ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during finishing work and rail grinding as required.</li> <li>› Temporary lane and road closures will be in place during testing and commissioning activities as required.</li> </ul>  |
| <b>Zone 8/9</b><br><b>Newcomen Street to Pacific Street</b> | <ul style="list-style-type: none"> <li>› Rail grinding along the light rail track from 12 November for about two weeks, weather permitting.</li> <li>› Finishing work in and around the new light rail track, including footpath upgrades and landscaping.</li> <li>› Newcastle City Council will also be completing footpath upgrades in this area.</li> <li>› On-track testing and commissioning of the light rail vehicle and stops.</li> </ul>   | <ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during finishing work and rail grinding as required.</li> <li>› Temporary lane and road closures will be in place during testing and commissioning activities as required.</li> </ul>  |
| <b>Zone 10</b><br><b>Pacific Street to Telford Street</b>   | <ul style="list-style-type: none"> <li>› Rail grinding along the light rail track from 12 November for about two weeks, weather permitting.</li> <li>› Finishing work in and around the new light rail track, including footpath upgrades and landscaping.</li> <li>› Finishing work at the Pacific Park light rail stop.</li> <li>› On-track testing and commissioning of the light rail vehicle and stops.</li> </ul>  | <ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian controls will be in place during finishing work and rail grinding as required.</li> <li>› Temporary lane and road closures will be in place during testing and commissioning activities as required.</li> </ul>  |
| <b>Associated road upgrades</b>                             | <ul style="list-style-type: none"> <li>› Relocation of utilities work, road work and finishing work at intersections across the city centre, including the intersection of Hannell and Throsby streets, Hannell Street and Honeysuckle Drive, Hunter Street and Stewart Avenue, Hunter and Steel streets, King and Steel streets, and King and Union streets.</li> </ul>   | <ul style="list-style-type: none"> <li>› Temporary traffic and pedestrian diversions and parking restrictions, will be in place as required.</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 continue to be reduced in size and/or removed in November.