Station Link Unit



Macquarie Park Forum Briefing

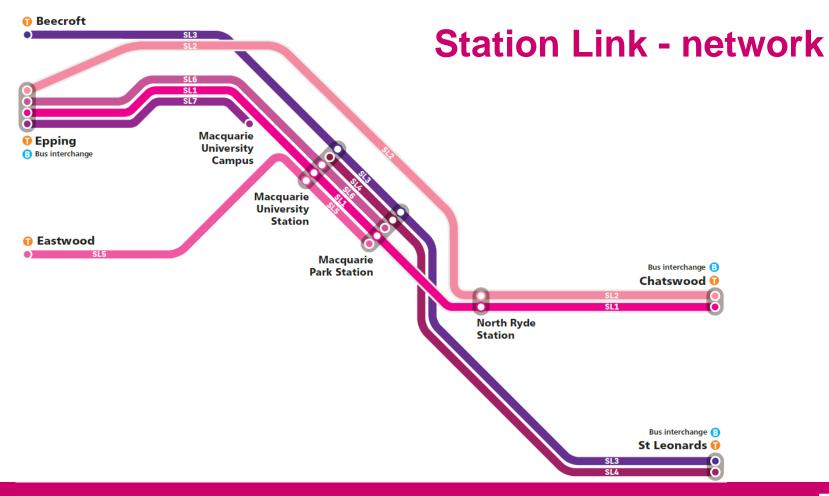
8 November 2018



Station Link services

- Over 750 000 trips since 30 September
- On average, more than 28,000 weekday trips on Station Link buses
- Services generally maintaining headway across all routes
- Wait times for customers are generally a few minutes
- Frequency based services.







Station Link - bus frequency

Macquarie University Campus

4.30am to 6am: every 10 minutes 5am to 10am: every 10 minutes SL₁ Epping to Chatswood 6am to 9pm: every 6 minutes 10am to 7pm: every 5 minutes 7pm to 12.30am: every 10 minutes 9pm to 12.30am: every 10 minutes SL2 to SL7 run only on Monday to Friday Epping to Chatswood To Chatswood To Epping via Motorway 6am to 10am: at least every 6 minutes 3pm to 7pm: at least every 6 minutes Beecroft to St Leonards To St Leonards To Beecroft SL3 via Macquarie University and 6am to 10am: every 6 minutes 3pm to 7pm; every 6 minutes Macquarie Park St Leonards to To St Leonards To Macquarie University SL4 6am to 10am: at least every 20 minutes 6am to 10am: at least every 4 minutes Macquarie University 3pm to 7pm: at least every 4 minutes 3pm to 7pm; at least every 15 minutes via Macquarie Park Eastwood to Macquarie Park To Macquarie Park To Eastwood SL₅ via Macquarie University 6am to 10am: every 6 minutes 3pm to 7pm: every 6 minutes Epping to Macquarie Park To Macquarie Park To Epping SL6 via Macquarie University 3pm to 7pm: every 10 minutes 6am to 10am: every 12 minutes Epping to To Macquarie University Campus To Epping SL7

7am to 3pm: every 10 minutes

Monday to Friday both directions



10am to 7pm: every 10 minutes

Saturday and Sunday both directions

Adjustments to the train network

- Hornsby and Cheltenham services to the CBD operate via Strathfield on the T1 Northern Line
 - Interchange at Central when travelling to/from Town Hall, Wynyard and North Shore stations with around 40 trains per hour operating from Platforms 16 and 17
 - Direct connection is maintained during non peak periods
- Sydney Trains staff available to ensure customers get to where they need to go.



Station Link operations

Monitoring operations and the broader transport network to ensure efficiency of Station Link services for the next seven months. Operations team includes:

- Joint Operations Centre
- Pink Shirt customer service teams
- Interchange and Precinct Managers
- NSW Police including Motorcycle Response Team
- Traffic Response Team
- Traffic phasing adjustments.



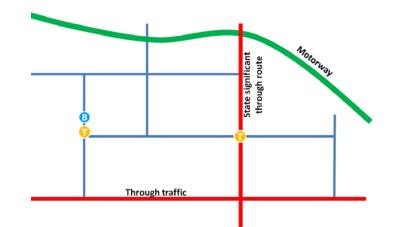






Network optimisation and management

- Network is performing as expected
- Monitoring signal phasing
- Analysing traffic count data
- Examining different movements on the network for all transport modes
- Monitoring pedestrian demand and travel behaviour.







Bus Priority and Capacity Improvement Program Stage 1

- Stage one completed in time for Station Link services
- Additional bus lanes and tweaking light signaling has enabled priority for buses
- Normal traffic flow into the precinct since Station Link operations
- Outcome review will be undertaken after Station Link operations.



Intersection Herring Road and Epping Road



Delhi Road widening







Pink Shirts

- Provided assistance and wayfinding support at stations and precincts across the Station Link network
- Our biggest ever operation Pink shirts have engaged with over 91,000 customers
- Seven weeks in the field with final shift. on Friday 26 Oct 2018
- Limited number back on the network in early 2019 as customers return to work, school and university after Christmas holidays.



Bus Marshals

- Bus marshals have been on the ground between 6am to 12:30am monitoring and managing Station Link bus stops to ensure operational efficiency, including:
 - Kerb side management including queuing at bus stops
 - overseeing customer boarding to ensure customers alight and board safely
 - Managing footpath congestion
- Continue for the duration of Station Link.

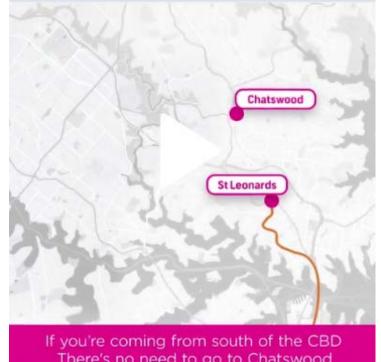






Station Link Travel Tips

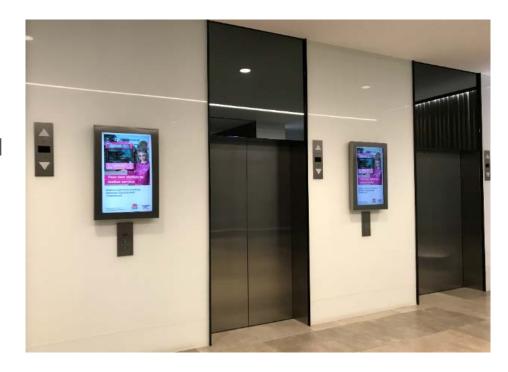
- To Macquarie Park precinct on weekdays before 10am from south of St Leonards use SL4 services via Lane Cove Tunnel.
- From north of Beecroft on the T1 Northern Line use SL3 services before 10am
- From south of Eastwood on the T1 Northern Line use SL5 services before 10am on weekdays
- to North Ryde use SL1 services from Chatswood or SL2 from Epping
- Check out Station Link travel tips on the MySydney webpage to know your travel options into the precinct.



There's no need to go to Chatswood

Travel Choices – Macquarie Park Precinct

- Travel Action Plans and activations for Macquarie University and businesses in Macquarie Park
- **Utilising Property Managers and Businesses** communication channels
- Reached approximately 84,000 customers.

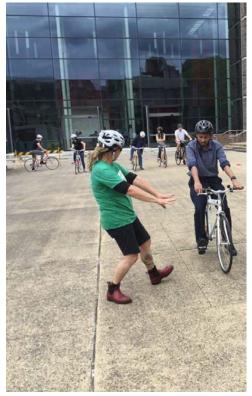


Travel Choices Bikewise engagement

- Bikewise events organised for Macquarie University and businesses in October
- Supporting customers with:
 - Knowledge and Confidence
 - Control and Signalling
 - Bike Maintenance
- Provided Macquarie Park Bike Maps, sweat towels and pedometers.







Travelling to Macquarie Park by car?

For a more comfortable trip, travel outside the peak periods



AM Peak Between 8-9am



PM Peak Between 5-6pm



Epping to Chatswood railway upgrade

Upgrade work is progressing along the rail line, current works include:

- Removing pavers, preparing for platform edge widening, and installing platform screen barriers
- Stripping out signal rooms, and removing signalling equipment and cabling throughout the tunnels to install communication based train control (CBTC) system
- Commencing construction of track within the stub tunnels at Epping to Facilitate the connection to the new greenfield tracks (connections not yet complete).

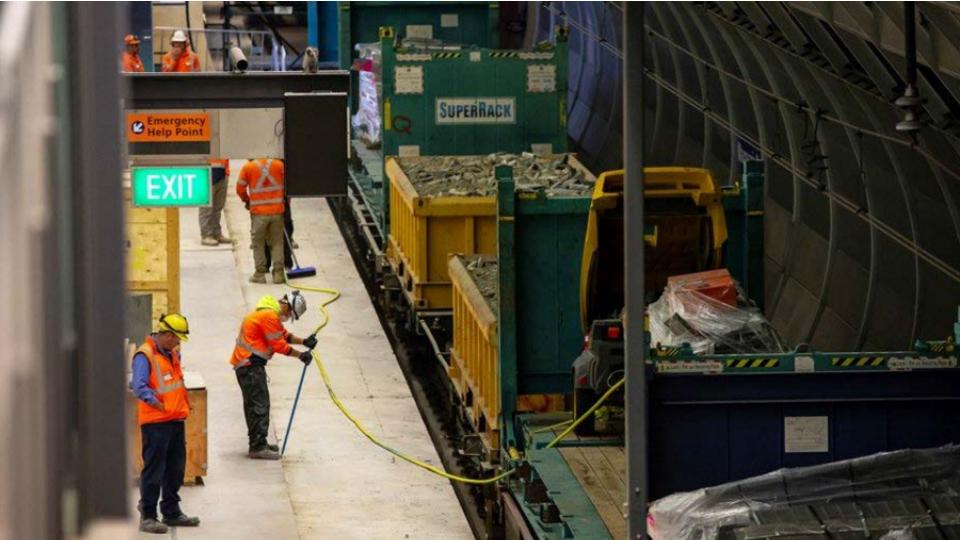




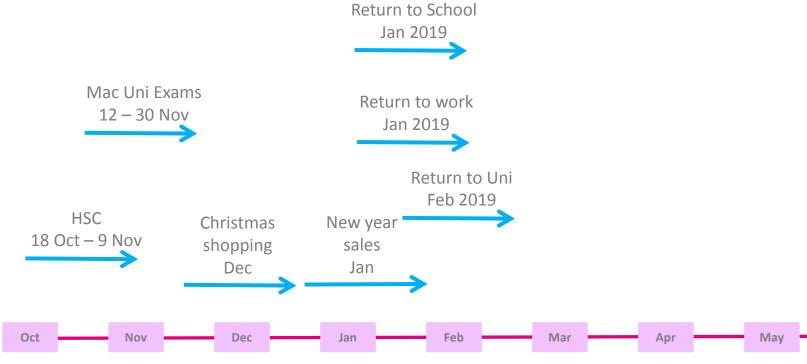








Next Steps: Engagement program



sydney METRO Second quarter 2019

2019



2018