Communications and Engagement Program

We are here

Station Link enabling works

Station Link services commence

Notifications

Meet with businesses & key stakeholders

Ongoing engagement

Development

Commence engagement

Travel Choices program

Implementation

Tomorrow’s Sydney

2018

Jan  Feb  Mar  Apr  May  Jun  Jul  Aug  Sep  Oct  Nov  Dec
Data analysis informs our approach

55k
travel to Macquarie Park each day for work.
(2016 Census data: Journey to Work)
Transport Action Plan

- Station Link Temporary Transport Plan
- Priority Growth Areas
- On Demand Transport
- Freight & Services
- Active Transport
- Sydney Metro
- Sydney Trains
- Sydney Trains
- Bus Service Planning & Growth buses
- Road Network Performance
- DA & Construction
- Travel Demand Management
- Bus Priority & Capacity Improvements
# Macquarie Park Transport Action Plan

## Manage and Monitor the Network
- Intersections and road network
- Identify alternative travel routes
- Review signal phasing
- Review kerbside use on travel routes
- Cumulative impact assessment of construction traffic

## Work with Stakeholders
- Identify Active transport opportunities (CoR)
- Implement Kerbside use changes (CoR)
- Develop Land Use and Infrastructure Strategy (DPE)
- Understand freight and servicing needs to service local businesses
- Deliver Travel Demand Management
- Communicate Temporary Transport Plan

## Deliver Infrastructure
- Macquarie Park Bus Priority and Capacity Improvements (RMS)
- Epping Road Upgrade (RMS)
- Sydney Metro North West
- Sydney Metro City and South West
- Delhi Road Upgrade (Landcom)

## Deliver Services
- Growth Bus Services
- Rail services (Sydney Trains)
- On Demand Transport services
- Station Link services
- Metro services every 4 minutes in 2019
Sydney Metro

Stage 1: Sydney Metro Northwest

- $8.3 billion project opens first half of 2019
- Every four minutes in the peak
- Eight new metro stations and five upgraded stations

Stage 2: Sydney Metro City & Southwest

- 30 km extension from Chatswood to Bankstown via new CBD stations
- Opening 2024 with six new metro stations, new underground platform at Central and eleven upgraded stations.
Epping to Chatswood railway upgrade
For new metro operations

• Around seven months closure to carry out works
• Removal and separation of rail signalling and power supplies
• Installation of platform screen doors, air control units and new lighting
• New rail operations including:
  o automatic train operation and protection
  o installation of more than 230 security cameras in the tunnels.
About Station Link

• From 30 September for around seven months
• High frequency, turn up and go bus services along seven additional routes
• Services at least every six minutes during the peak between Epping and Chatswood stations
• More than 120 new, Opal enabled, fully accessible, air-conditioned buses
• Audio-visual screens with next stop information and hearing loops
• Standard train fare applies with 30% off-peak discount on full price Opal fares
• Bus stops designed in accordance with Disability Standards for Accessible Public Transport (2002) requirements. Features include Tactile Guidance Surface Indicators (TGSI) and dedicated wheelchair space.
<table>
<thead>
<tr>
<th>Route</th>
<th>Stops</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>SL1</td>
<td>Epping to Chatswood</td>
<td>Monday to Friday: 4:30am to 6am: every 10 minutes, 6am to 9pm: every 6 minutes, 9pm to 12:30am: every 10 minutes; Saturday and Sunday: 5am to 10am: every 10 minutes, 10am to 7pm: every 5 minutes, 7pm to 12:30am: every 10 minutes</td>
</tr>
<tr>
<td>SL2</td>
<td>Epping to Chatswood via Motorway</td>
<td>To Chatswood: 6am to 10am: at least every 6 minutes; To Epping: 3pm to 7pm: at least every 6 minutes</td>
</tr>
<tr>
<td>SL3</td>
<td>Beecroft to St Leonards via Macquarie University and Macquarie Park</td>
<td>To St Leonards: 6am to 10am: every 6 minutes; To Beecroft: 3pm to 7pm: every 6 minutes</td>
</tr>
<tr>
<td>SL4</td>
<td>St Leonards to Macquarie University via Macquarie Park</td>
<td>To St Leonards: 6am to 10am: at least every 20 minutes, 3pm to 7pm: at least every 4 minutes; To Macquarie University: 6am to 10am: at least every 4 minutes, 3pm to 7pm: at least every 15 minutes</td>
</tr>
<tr>
<td>SL5</td>
<td>Eastwood to Macquarie Park via Macquarie University</td>
<td>To Macquarie Park: 6am to 10am: every 6 minutes; To Eastwood: 3pm to 7pm: every 6 minutes</td>
</tr>
<tr>
<td>SL6</td>
<td>Epping to Macquarie Park via Macquarie University</td>
<td>To Macquarie Park: 6am to 10am: every 12 minutes; To Epping: 3pm to 7pm: every 10 minutes</td>
</tr>
<tr>
<td>SL7</td>
<td>Epping to Macquarie University Campus</td>
<td>To Macquarie University Campus: 7am to 3pm: every 10 minutes; To Epping: 10am to 7pm: every 10 minutes</td>
</tr>
</tbody>
</table>
Station Link bus stops
Station Link announcement

- Media release 7 April 2018
- Internal briefings/communications
- MySydney and Transport.info websites updated, and include:
  - Flyer
  - Network map and frequency
  - FAQs
  - Animation video
- Email notification to stakeholders and business
- Social media post from NSW Public Transport Facebook and TfNSW LinkedIn
Station Link announcement - engagement

- Businesses and residents
  - 1:1 briefings – 25 meetings to date
  - Three information sessions held to date
  - Approx. 30,000 brochures with invitation to join mailing list distributed to businesses and residents in Epping, Chatswood, Eastwood, Beecroft, St Leonards, Macquarie Park / North Ryde Precinct.
Existing bus network

• Around 2,200 extra bus services introduced since 2011
• New NightRide (N91) services introduced
• M54 will be extended to operate 24 hours a day.
Bus Priority and Capacity Improvement Program Stage 1

- Intersection at Waterloo Road and Herring Road
- Intersection at Herring Road and Epping Road
- Intersection at Waterloo Road and Lane Cove Road
- Intersection at Lane Cove and Epping Road

*Stage 1 to be completed before Station Link services commence*
Additional road upgrades

Delhi Road widening

• Construction underway - scheduled completion August 2018 prior to commencement of Station Link services

• Construction of helix pedestrian bridge scheduled to start late 2018

Epping Road widening

• Westbound between Blaxland Road and Essex Street

• Construction underway - scheduled completion mid 2018

• Right turn bus priority movement from Langston Place into Epping Road will be implemented to support Station Link buses
Temporary parking changes

- Temporary parking changes will be introduced to enable the operations of Station Link buses
- Changes will be in place from late 2018 before Station Link bus services commence
- Temporary bus stops will be installed at:
  - Talavera Road
  - Lyon Park Road
  - Ethel Street
  - Pembroke Street
  - Essex Street
  - Langston Place
  - Oxford Street
Adjustments to the train network

- Adjustments to the existing train network to accommodate the upgrade between Epping and Chatswood
- Hornsby and Cheltenham services to the CBD will operate via Strathfield on the T1 Northern Line
  - Customers will maintain direct access to Town Hall, Wynyard and North Shore destinations throughout the day, except during peak times
  - During the peak, customers catch T1 Northern Line services via Strathfield and change trains at Central
  - Customers will have turn up and go services at Central Station on platforms 16 and 17 to continue journey to the City Circle and/or North Shore, with around 40 trains operating per hour.
On Demand Services – Macquarie Park

- Transport for people who live and work within 7.5km of the Macquarie Park precinct
- Nearly 200 trips successfully delivered in the first week
- Services can be booked via App, keoride.com.au or by calling 1800 536 7433
- Services operate between:
  - 6am - 10am, and 3pm - 7pm
- A one-way trip will cost:
  - $2.60 for less than 3km
  - $4.30 for 3-8km
  - $5.60 for more than 8km
On Demand Services - Carlingford and North Rocks

• Services runs across North Rocks, Carlingford, Beecroft and Epping to provide connections with Nearby transport hubs like Carlingford and Epping trains stations

• Services booked via the OurBus App or by calling (02) 8889 7050

• Services will operate via:
  o **W1**: North Rocks and Carlingford for connections with M2 Oakes Rd bus station
  o **W2**: Carlingford will connection with Carlingford train station
  o **E1**: Carlingford, Beecroft and Epping will connection with Epping train station
  o **E2**: Epping will connect with Epping train station

• Services operate between 5:30am - 9am, and 5pm - 8pm

• $5 for a one way trip

Nearly 432 trips delivered between February and March
Active Transport: Cycling

5km cycling catchment area
Active network management

• Reviewing and monitoring signal phasing
• Analysing traffic count data
• Understanding pedestrian demand and travel behaviour
• Understanding different movements along the network for all modes
• Identifying any underutilised green times on certain legs of the intersection.