



Active Transport Conference

How Newcastle City Council is supporting active transport

27 September 2017

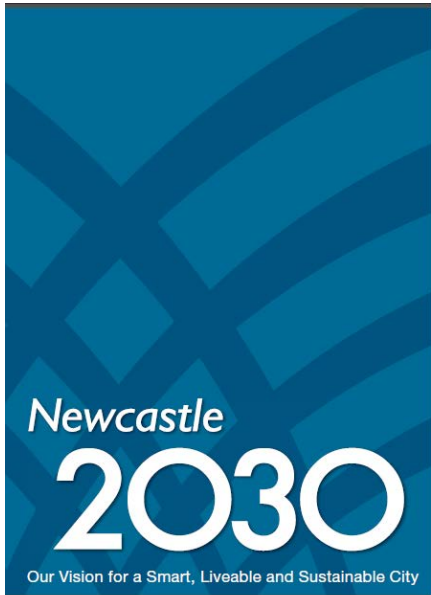
Document prepared by
Tim Askew – City Revitalisation

Overview


- Council strategies
- Newcastle City Centre plans
- Local centres and neighbourhood plans
- Programs and achievements
- Issues
- Way forward



Newcastle 2030



Newcastle
2030
Our Vision for a Smart, Liveable and Sustainable City

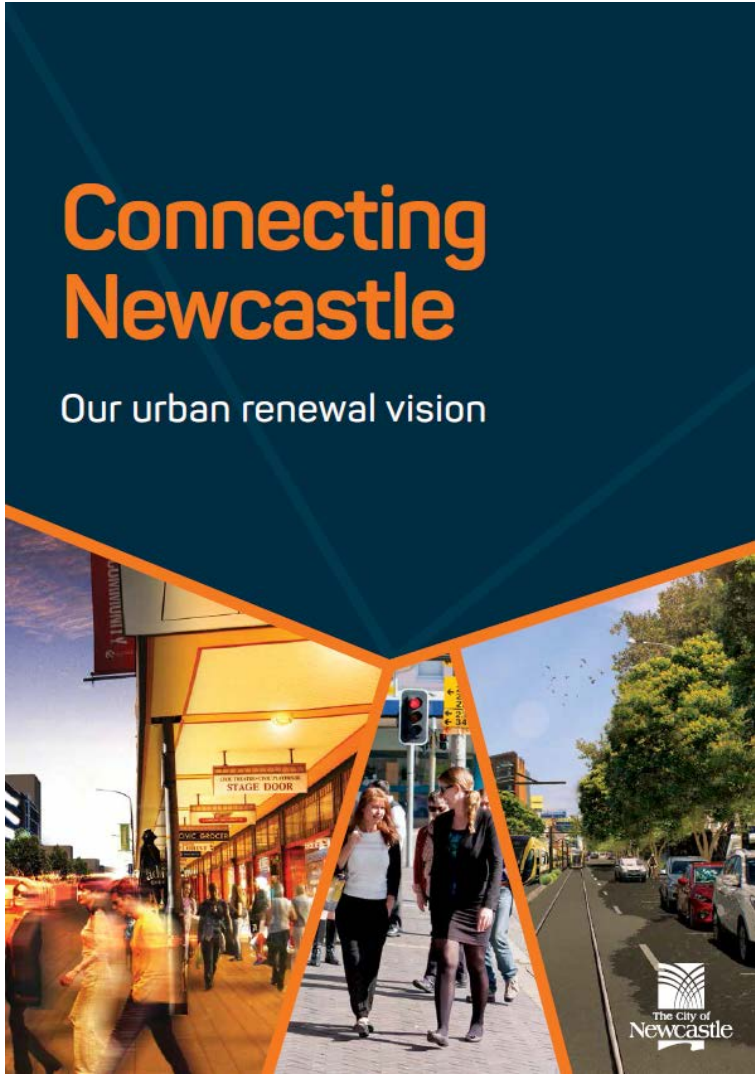
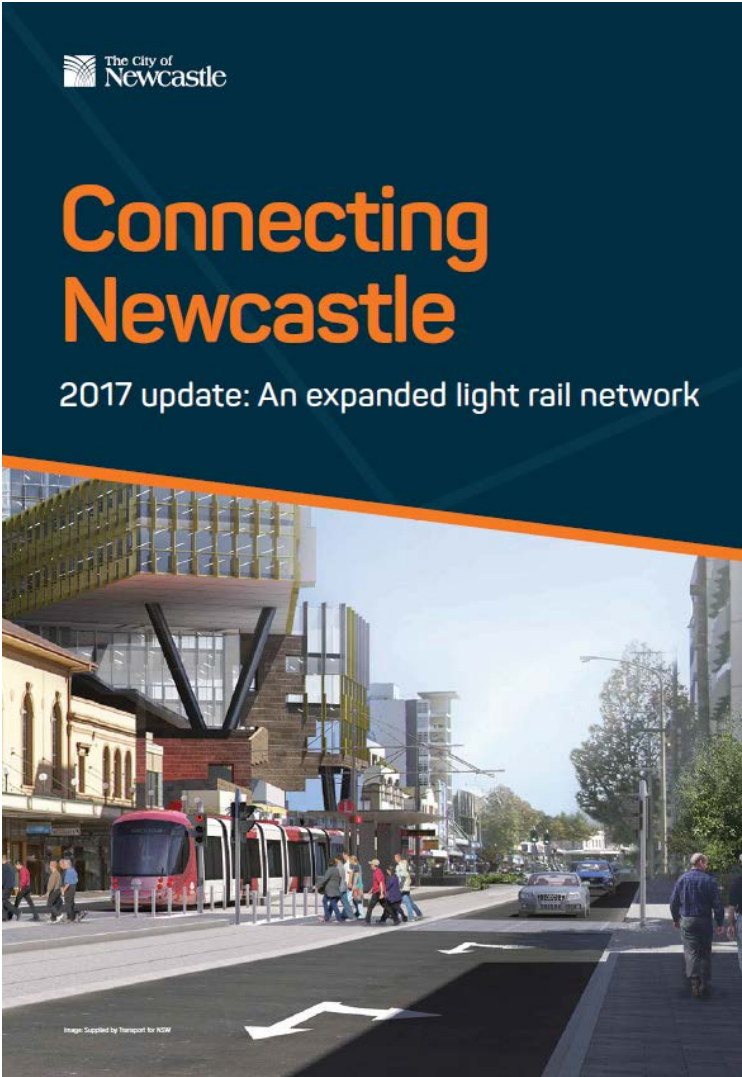


Newcastle Community Strategic Plan
(Revised 2013)



Our Strategic Directions for Newcastle	Our Objectives
<p>Connected City Transport networks and services will be well connected and convenient. Walking, cycling and public transport will be viable options for the majority of our trips.</p>	<ul style="list-style-type: none"> • Effective and integrated public transport • Linked networks of cycle and pedestrian paths • A transport network that encourages energy and resource efficiency
<p>Protected and Enhanced Environment Our unique environment will be understood, maintained and protected.</p>	<ul style="list-style-type: none"> • Greater efficiency in the use of resources • Our unique natural environment is maintained, enhanced and connected • Environment and climate change risks and impacts are understood and managed
<p>Vibrant and Activated Public Places A city of great public places and neighbourhoods promoting people's health, happiness and wellbeing.</p>	<ul style="list-style-type: none"> • Public places that provide for diverse activity and strengthen our social connections • Culture, heritage and place are valued, shared and celebrated • Safe and activated places that are used by people day and night
<p>Caring and Inclusive Community A thriving community where diversity is embraced, everyone is valued and has the opportunity to contribute and belong.</p>	<ul style="list-style-type: none"> • A welcoming community that cares and looks after each other • Active and healthy communities with physical, mental and spiritual wellbeing • A creative, culturally rich and vibrant community
<p>Liveable and Distinctive Built Environment An attractive city that is built around people and reflects our sense of identity.</p>	<ul style="list-style-type: none"> • A built environment that maintains and enhances our sense of identity • Mixed-use urban villages supported by integrated transport networks • Greater diversity of quality housing for current and future community needs • Best practice energy and water efficient buildings and infrastructure
<p>Smart and Innovative City A leader in smart innovations with a healthy, diverse and resilient economy.</p>	<ul style="list-style-type: none"> • A vibrant diverse and resilient green economy built on educational excellence and research • A culture that supports and encourages innovation and creativity at all levels • A thriving city that attracts people to live, work, invest and visit
<p>Open and Collaborative Leadership A strong local democracy with an actively engaged community and effective partnerships.</p>	<ul style="list-style-type: none"> • Integrated, sustainable long-term planning for Newcastle and the Region • Considered decision-making based on collaborative, transparent and accountable leadership • Active citizen engagement in local planning and decision-making processes and a shared responsibility for achieving our goals • The City of Newcastle: a local government organisation of excellence

Connecting Newcastle



City centre priorities

Based on the Council endorsed *Hunter Street Revitalisation Strategic Framework (HSRF) (2010)* the urban design priorities were:

- 1. PEDESTRIANS**
Access, space and comfort - to make a walkable city.
- 2. CYCLISTS**
Safe, separated cycleways through the city.
- 3. PUBLIC TRANSPORT OPTIONS**
Currently light rail and buses.
- 4. VEHICLE ACCESS**
Maintaining the minimum number of vehicle lanes to facilitate traffic flow with reduced speed zones in the city.
- 5. SPECIAL VEHICLE PARKING**
Disabled, motorbike and delivery vehicle parking options.
- 6. GENERAL ON-STREET PARKING**
Maintain parking options in the city.

Newcastle Transport Strategy



- Land Use and Transport
- Public Transport
- Walking and Cycling
- Parking
- Travel Demand Management

Smart City Strategy

SMART MOBILITY

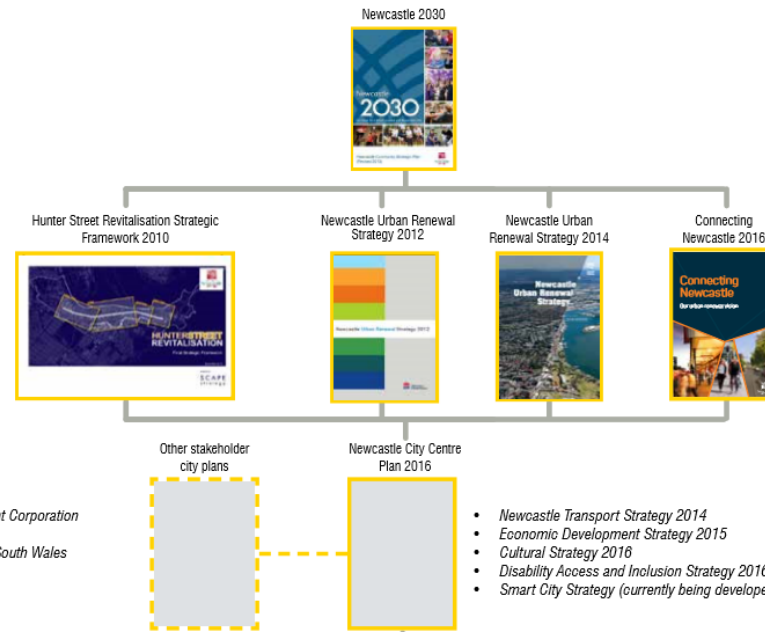
Objective: A city with connected technology-enabled infrastructure for multiple modes of mobility that innovates towards future transport modes and prioritises walking and cycling

Examples of actions:

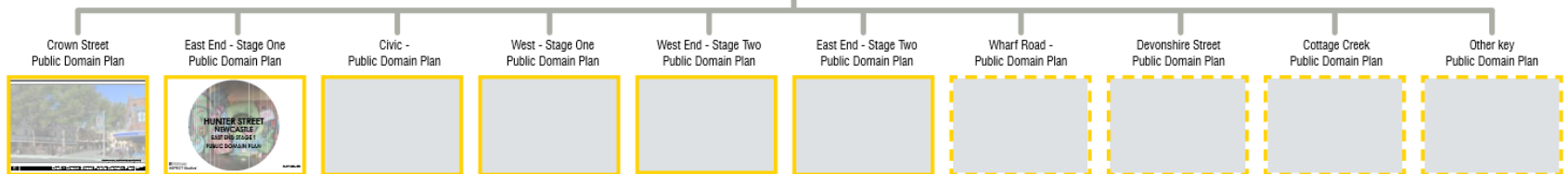
- Real time data collection
- Transport on-demand
- Multi-modal Mobility-as-a-Service
- Bikeshare networks, including E-Bikes



Newcastle City Centre Revitalisation



Strategic Documents

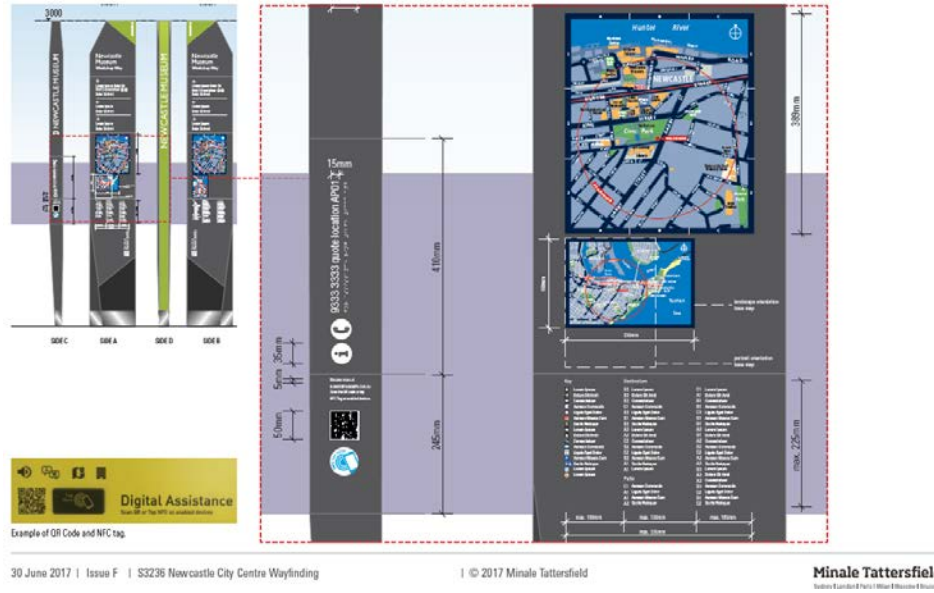


Public Domain Plans

Reference Documents



Newcastle City Centre Revitalisation



Current projects

- Wayfinding and signage for CBD

Newcastle City Centre Revitalisation

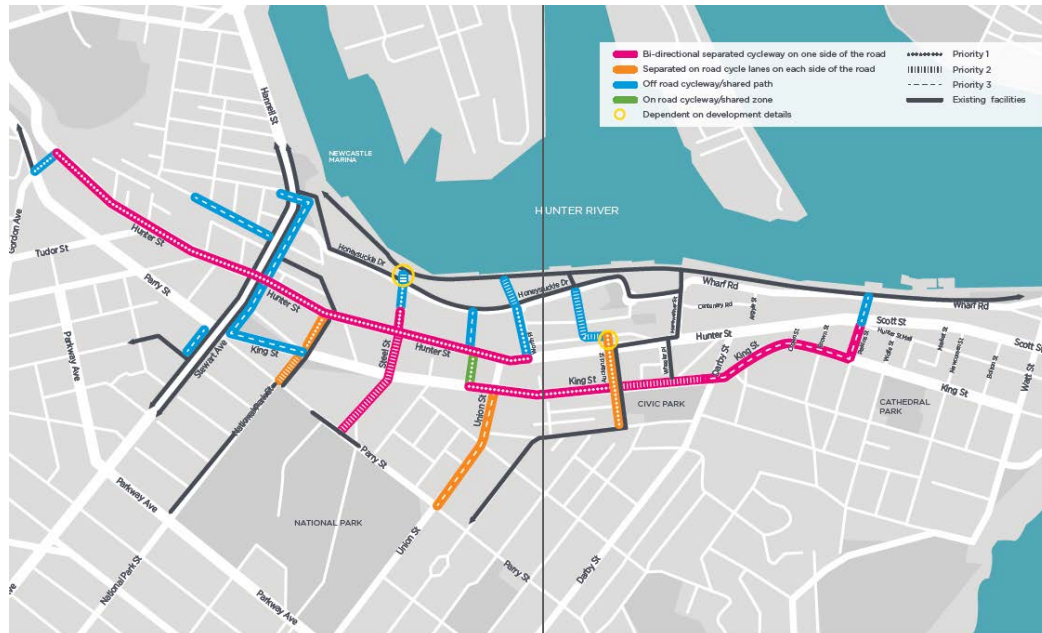


Figure 1 maps the proposed network and staging

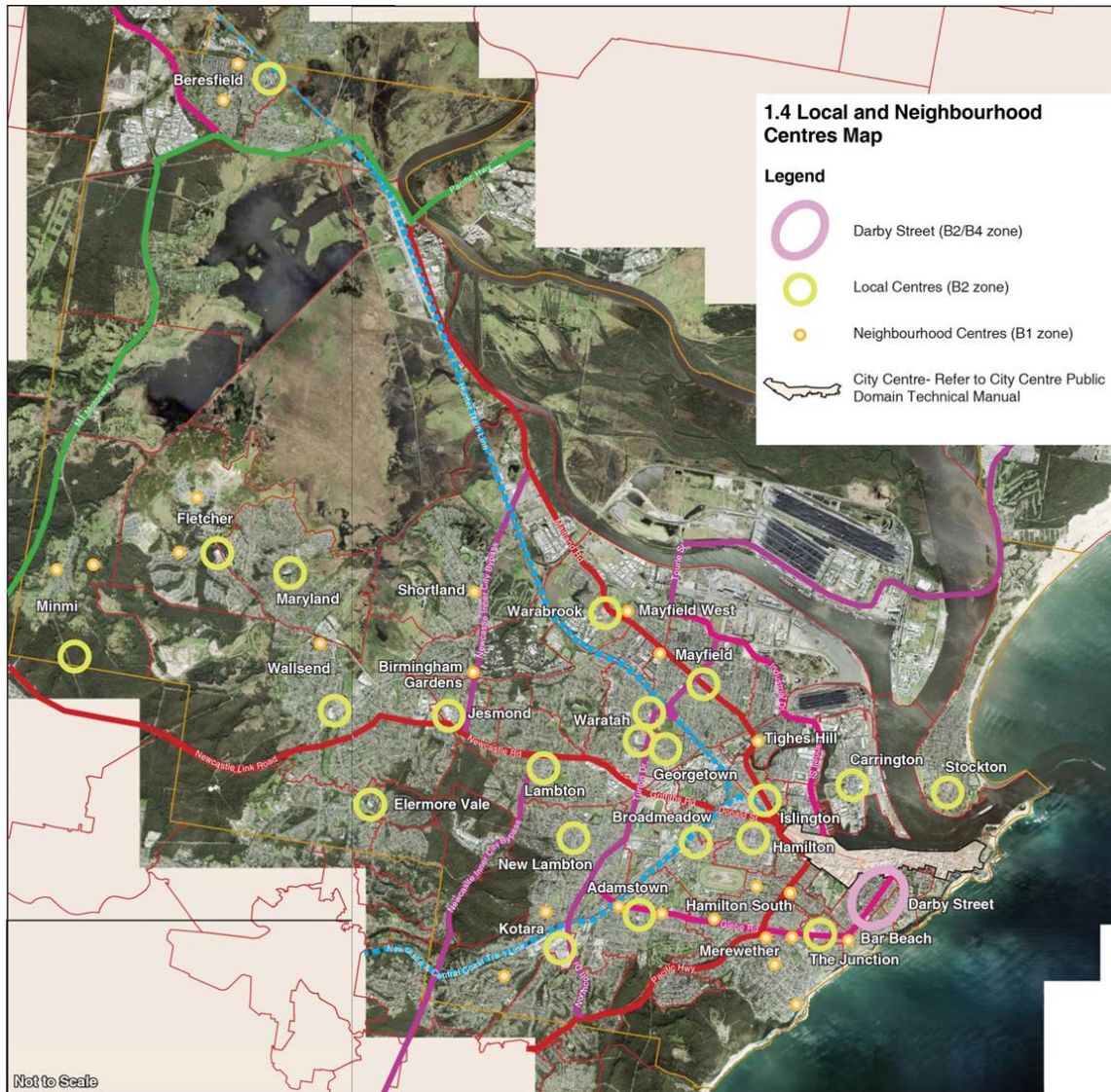
Newcastle City Centre Cycleway Network Strategy

Revitalising Newcastle

Current projects

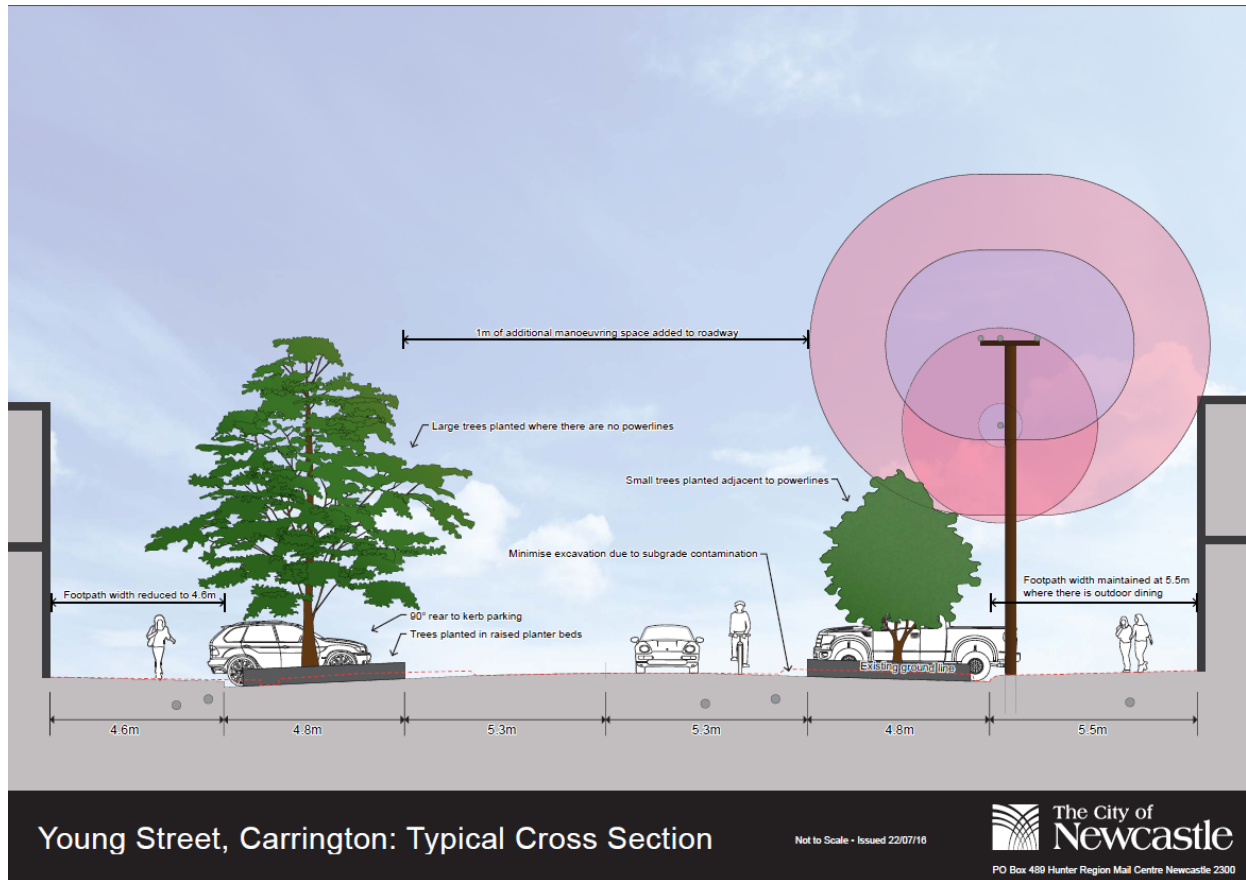
- Separated Cycleway for CBD
 - Stage 1 Selma to Auckland St Design

Local and Neighbourhood Centres Program



Active
Transport is a
key element of
design

Local and Neighbourhood Centres Program



Carrington – Pedestrian and Cyclist friendly design

Cycleways Program 2017/18

Merewether to CBD:

Design and construct

Broadmeadow to Newcastle West:

Design and construct

Mayfield, Maud Street:

Design is progressing

Richmond Vale Rail Trail:

Concept design and EIS underway

Cycling Promotion and Education:

including detailed mapping of all cycleways

Cycling Signposting:

Continued rollout



The cycleways program for 2017/18 is \$2.65M.

PAMP 2017/18



Park Avenue Kotara - shared pathway (after)

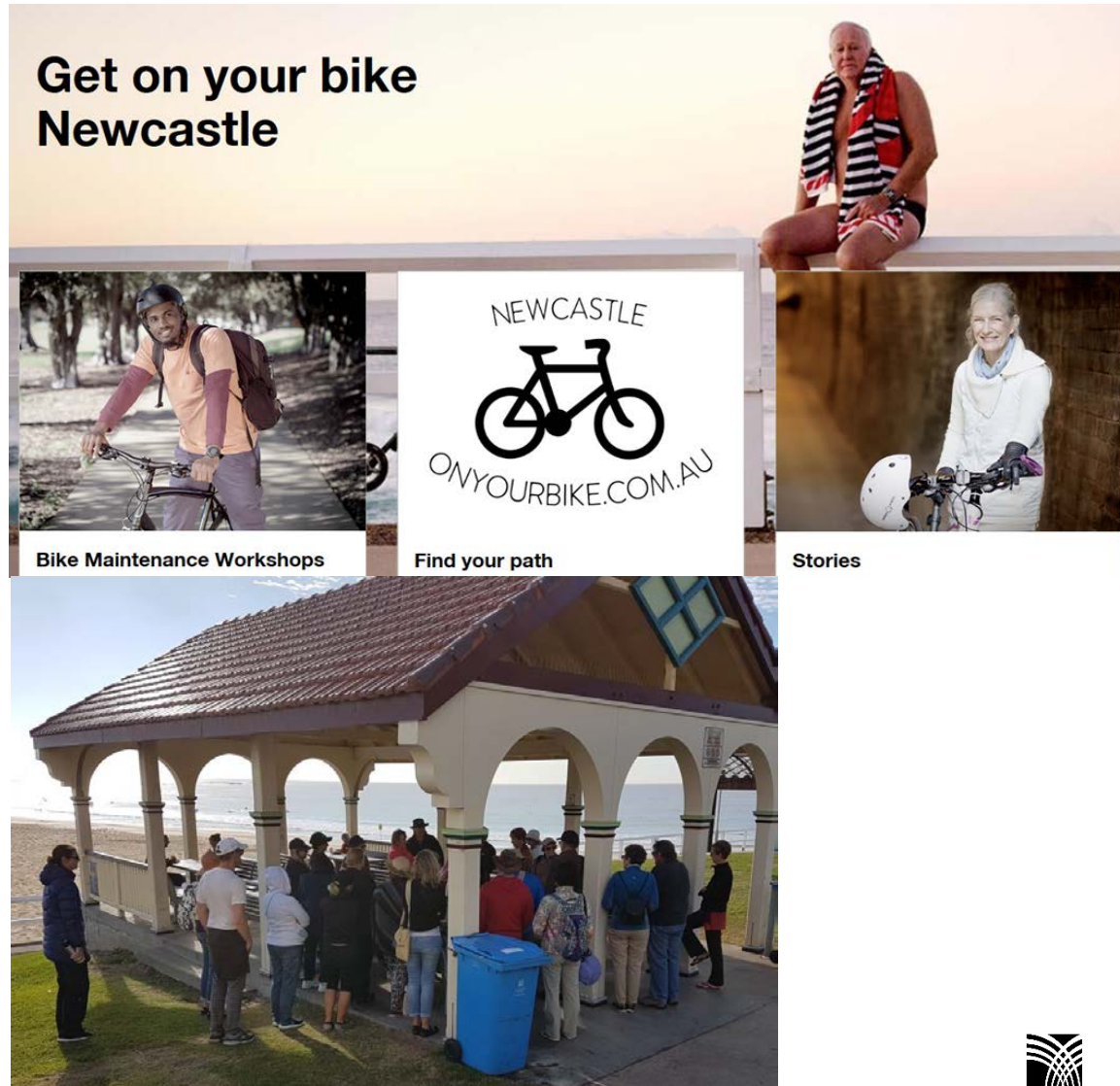
There is approx. 260km of footpaths in Newcastle

PAMP (Pedestrian Access and Mobility Plan) program for 2017/18 is \$2.6M.

Achievements

Implemented

- Janes Walk
- Bike Week
- Cycle Skill Classes
- Onyourbike.com.au campaign
- Parking Day
- King St Works
- Ped priority at lights



Achievements – Victory Pde *Before*



Victory Parade Wallsend - crossing (before)

Achievements – Victory Pde *After*



Victory Parade Wallsend - combined crossing (after)

Achievements – Scholey St *Before*



Scholey Street Mayfield (before)

Achievements – Scholey St *After*



Scholey Street Mayfield - shared pathway (after)

Issues

Retrofitting
a heritage
city

Design
constraints
and
complexity

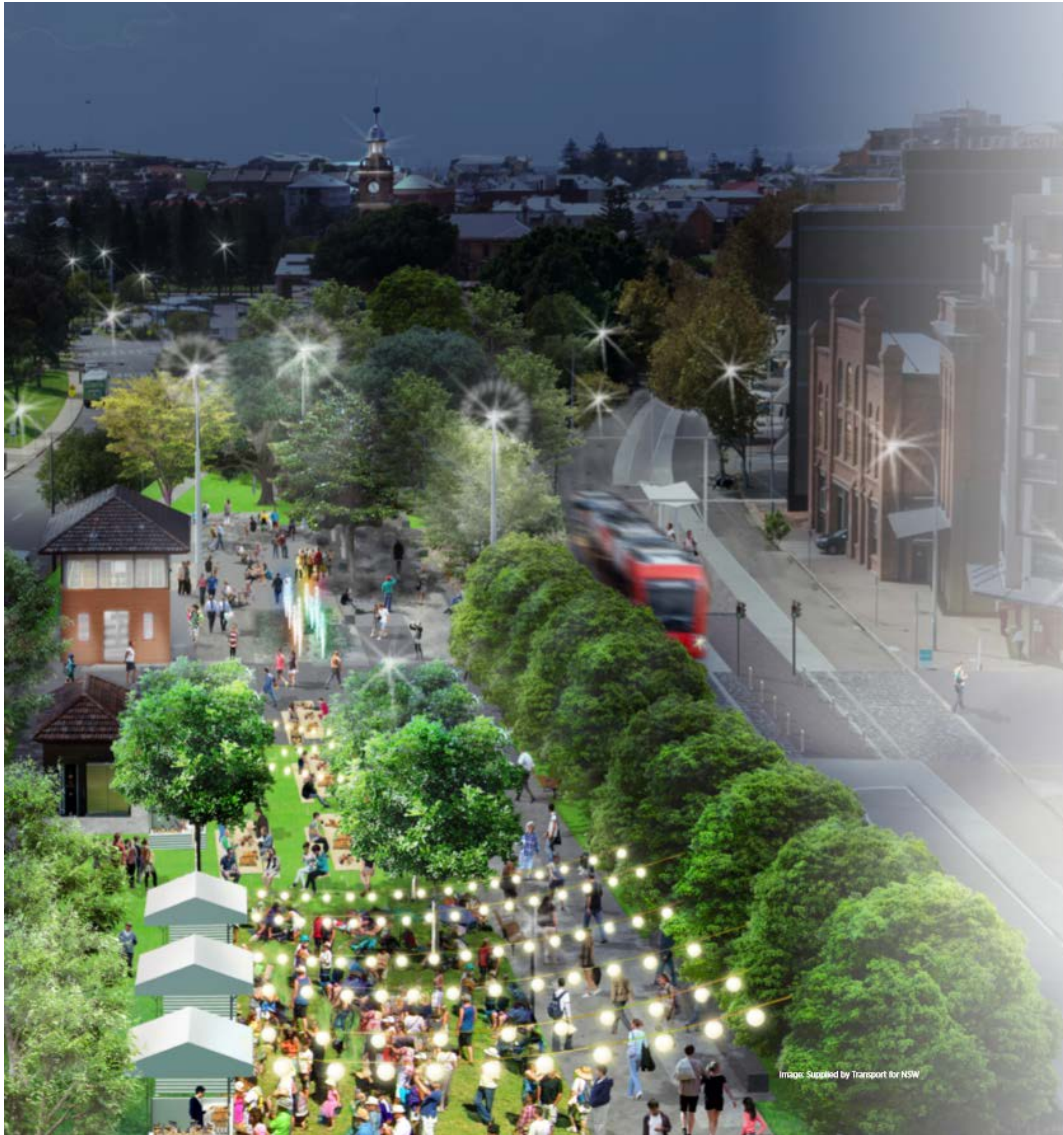
Funding

Incomplete
Network /
Disconnected
improvements

Out of Council
Control /
State
Government
issue

Lack of Data
or
Inaccurate
Data

Active Transport Future



- Deliver strategies
- Connecting the dots
- Smart City tech
- Further Pedestrian Improvements
- Funding – SRV and Grants

Questions



Image courtesy of Revitalising Newcastle