

# MOVE

## Northern Beaches Walking Plan

- Footpath delivery background
- Snap shot – what we've heard
- Walking priorities
- Next steps



northern  
beaches  
council



# Footpath facts


## Northern Beaches Footpaths

## What we've delivered over the past five years

Fishbourne Road	Allambie Heights	Ada Ave	Brookvale
Orara Road	Allambie Heights	Ada Ave	Brookvale
Smith Avenue	Allambie Heights	Pittwater Road	Brookvale
Elvino Ave	Avdon	Ada Avenue	Brookvale
Buskirk Rowe	Avdon	Short Street	Brookvale
Lee Road	Beacon Hill	Federal Parade	Brookvale
Raymond Rd	Bilgola Plateau	Pine Avenue	Brookvale
West St	Brookvale	Shackel Avenue	Brookvale

 <p>Hudson Parade Beach Road Honesty Avenue Stuart Street Frazier Street Ocean Grove Ocean Grove Suffolk Av &amp; Norfolk Av Edgecliffe Boulevard Telepath St Middleton Rd. Inman Rd</p>	 <p>Francis St Kingsway Sturdee Pde Fisher Road Mindlish Road Moonlie Street Clarence Avenue Holborn Ave Merridown St Yarrama Rd Elanora Road Elanora Road</p>	 <p>Dee Why Dee Why Dee Why Dee Why Dee Why Dee Why Dee Why Dee Why Elanora Heights Elanora Heights Elanora Heights Elanora Heights</p>
 <p>Clovenville Collyer Collyer Collyer Collyer Collyer Collyer Collyer Plateau Collyer Plateau Cromer Cromer</p>	 <p>Dee Why Dee Why Dee Why Dee Why Dee Why Dee Why Dee Why Dee Why Dee Why Dee Why Dee Why Dee Why</p>	 <p>We have also delivered an extensive walking and cycling network with TfNSW to connect people to the B-Line Transport Hubs and are completing the coastal walkway between Manly and Palm Beach.</p>

[illegible]

	Landscape Ave	Forestville	Waterview St	Mona Vale
	Robbott St	Franches Forest	Warathit Street	Mona Vale
	Soldiers Ave	Freshwater	Vesper St & Wangara St	Mona Vale
	Tranvay Place	Millberry Heights	Parkland Rd	Mona Vale
	Dorley Street West	Mona Vale	Oliver Way	Mona Vale
	Maxwell St	Mona Vale	Parkland Rd	Mona Vale

# Footpath budget 16/17

- 1.2 Million

# Footpath budget 17/18

- \$ 1.17 Million

# Footpath budget 18/19

- 3 Million

# Footpath budget 19/20

- 3 Million

# What we heard – Feb 18

- 816 pins drop on Social Pinpoint
- 290 Your Say comments
- 712 attendees at 16 drop-in sessions

Strong support to continue to deliver a walking network to connect people to where they want to go

# Our walking directions

## Direction 1 Connecting the network

- 1.1 Create connections to where people want to go
- 1.2 Integrate walking with other transport modes
- 1.3 Connect walking networks with local destinations, employment and public transport
- 1.4 Connect walking networks through pathways, tracks and reserves
- 1.5 Deliver walking wayfinding signage to improve connectivity

## Direction 2 Delivering the network

- 2.1 Use walking data to inform pedestrian priorities
- 2.2 Prioritise new footpaths in a consistent way to benefit the community
- 2.3 Work with the State Government to facilitate delivery of the walking plan

## Direction 3 Making walking safe

- 3.1 Facilities are accessible, safe and well designed
- 3.2 Reduce conflicts between pedestrians and other transport modes
- 3.3 Improve safety for pedestrians in high-risk zones
- 3.4 Improve pedestrian crossing opportunities

## Direction 4 Creating walking neighbourhoods

- 4.1 Provide a high-level pedestrian priority in the network to pedestrian-focused areas
- 4.2 Ensure the accessibility of walkable places
- 4.3 Provide shaded and comfortable pedestrian environments
- 4.4 Design for pedestrians first

## Direction 5 Encourage walking

- 5.1 Promote walking
- 5.2 Partner with local schools to encourage more children walking to school
- 5.3 Encourage walking trips as part of our daily travels

# How we prioritise the network

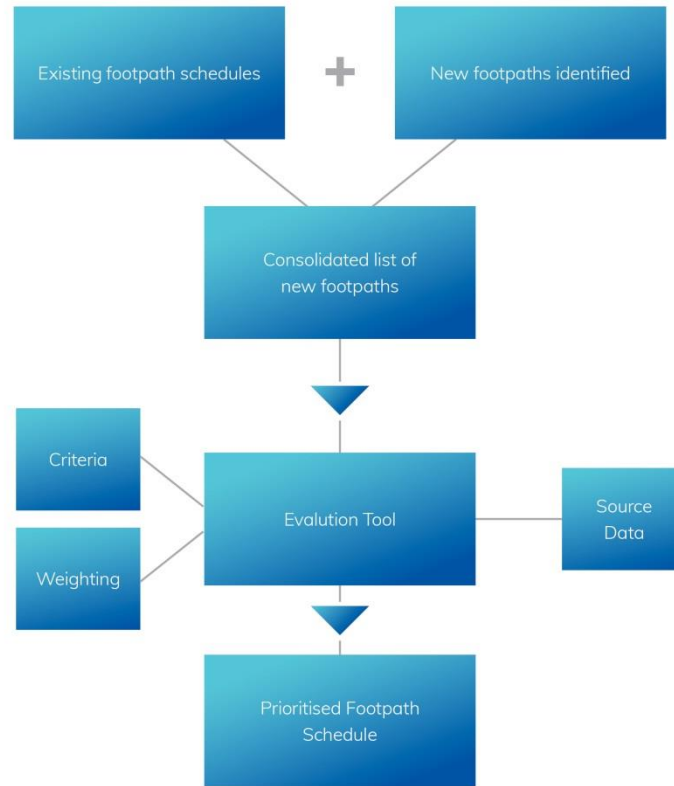


Figure 1: Footpath Prioritisation Methodology

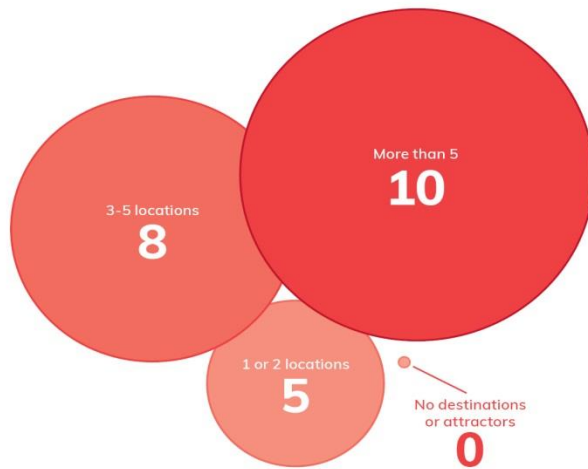


# Road hierarchy

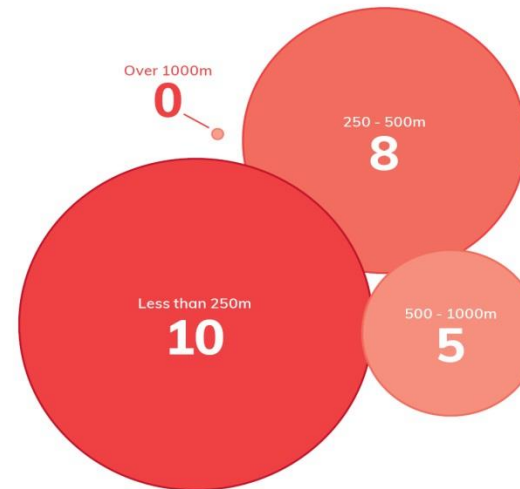
<b>Road Type</b>	Active travel network
<b>State Road</b>	Desirable 1.5 metre footpath one side - 3.0 metre shared path one side OPTIMAL – 3.0 metre shared path both sides
<b>Regional Road</b>	1.5 metre footpath one side 3.0 metre shared path one side
<b>Arterial</b>	Desirable 1.5 metre footpath one side 3.0 metre shared path one side
<b>Primary Collector</b>	Desirable 1.5 metre footpath both sides ≤ 50km/h
<b>Local Collector</b>	Desirable 1.5 metre footpath one side ≤ 50km/h
<b>Local Access</b>	Desirable 1.5 metre footpath one side ≤ 50km/h
<b>Cul de sac 1</b>	Desirable 1.5 metre footpath one side – must provide a connection to a reserve, pathway or significant destination. Consideration may also be given if the cul de sac is more than 200 metres long.
<b>Cul de sac 2</b>	No footpath construction - future potential shared zone = 20km/h

# Land Use

## Destinations or Attractions



## Schools



Land use: Connecting  
you to where you want  
to go

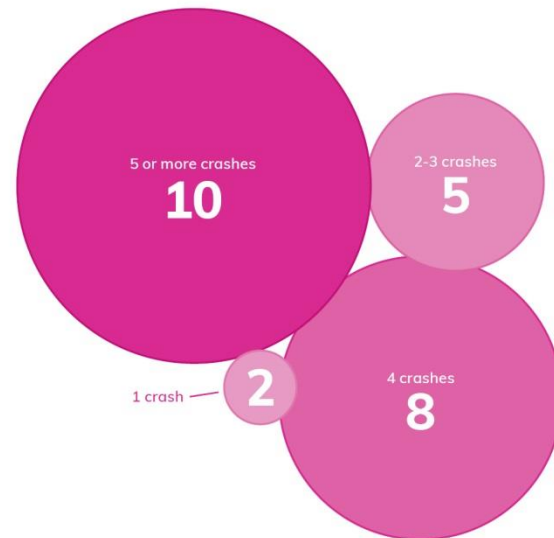
- Schools
- Shopping centres
- Community centres
- Recreational facilities and parks
- Hospitals

# Safety

## Safety

Safety: How safe is the road network

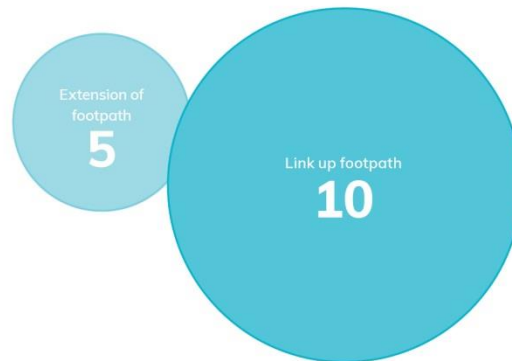
- Review of RMS crash data





# Continuity

## Continuity

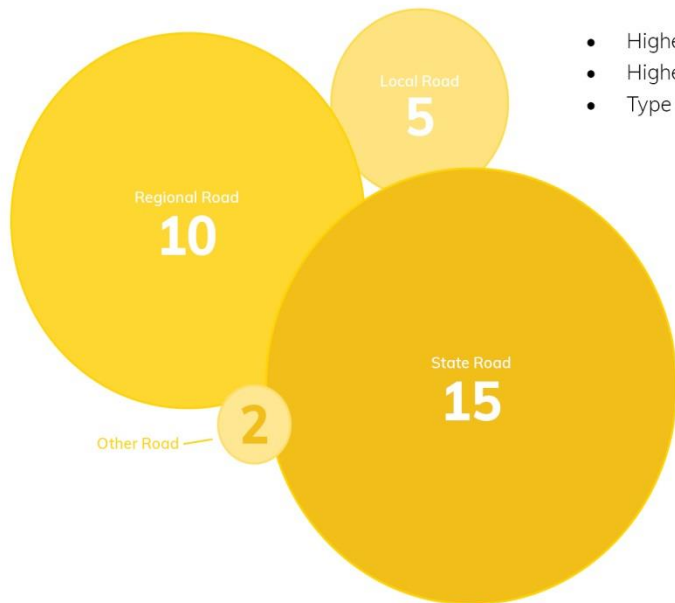


Continuity: Does the footpath provide a connection

- Close missing links
- Continue from existing footpath

# Traffic and pedestrian demand

## Traffic



### Traffic impact: Vehicles using the road

- Higher traffic volumes
- Higher speed limits
- Type of road

## Pedestrian Demand

Considers pedestrian demand likely to occur on the routes. Pedestrian Access and Mobility Plan designate pedestrian routes as primary, secondary or tertiary routes. Scores are allocated to these routes where they have been defined in an existing PAMP.

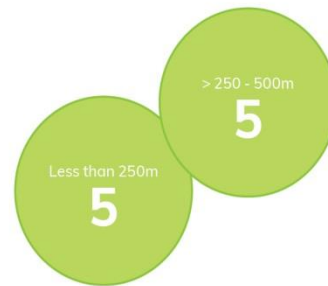


### Pedestrian demand: will people use it?

- Primary, secondary or tertiary route
- What will the pedestrian demand be?

# Public transport

Public Transport



Support public transport: Does this footpath connect to public transport?

- B-Line transport hub
- Ferry wharf
- Local bus network

# Proposed new footpath investment

Priority	Number of footpaths	\$
Draft 2019/20 program	10	\$676,000
High	126	\$11 M
Medium	251	\$ 21.4M
Low	1,998	\$108 M

# Walking Plan Engagement

- Council endorsement Dec 18
- Engagement Dec 18 – Feb 19
- Adoption April 19

# Questions ?