

**ITEM 58. TRAFFIC TREATMENT – STEETScape IMPROVEMENTS – ST  
PETERS AND PREMIER LANES DARLINGHURST**

**TRIM RECORD NO: 2017/500564**

**RECOMMENDATION**

It is recommended that the Committee support the installation of a Shared Zone in St Peters and Premier Lanes, Darlinghurst, between Bourke and Rosebank Streets.

It is recommended that the Committee endorse the following in St Peters and Premier Lanes, Darlinghurst:

- (A) Installation of a Continuous Footpath Treatment in St Peters Lane east of Bourke Street;
- (B) Installation of a Continuous Footpath Treatment in Premier Lane between the points 139 metres and 169 metres east of Forbes Street;
- (C) Signposting of bicycle exemptions on the one-way control in St Peters and Premier Lanes between Bourke and Rosebank Streets;
- (D) Relocation of the “Give Way” control in Premier Lane to the point 170 metres east of Forbes Street;
- (E) Reallocation of parking on the northern side of Premier Lane between the points 4.5 and 33.3 metres (five car spaces) east of Forbes Street as “1P 8am–6pm”;
- (F) Reallocation of parking on the northern side of Premier Lane between the points 41.8 and 55.8 metres (two car spaces) east of Forbes Street as “Loading Zone 8am–6pm Mon-Sat”;
- (G) Reallocation of parking on the northern side of Premier Lane between the points 69 and 79.8 metres (two car spaces) east of Forbes Street as “1P 8am–6pm”; and
- (H) Reallocation of parking on the southern side of Premier Lane between the points 0 metres and 99 metres east of Forbes Street as “No Stopping”.

**VOTING MEMBERS FOR THIS ITEM**

<b><i>Voting Members</i></b>	<b><i>Support</i></b>	<b><i>Object</i></b>
City of Sydney		
Roads and Maritime Services		
NSW Police – Kings Cross LAC		
Representative for the Member for Sydney		

**DECISION**

**BACKGROUND**

St Peters and Premier Lanes, Darlinghurst, are narrow, one-way eastbound laneways with narrow footpaths that forces pedestrians to walk on the road. The lanes are well used by pedestrians walking to and from the Sydney Church of England Girls Grammar School (SCEGGS), Ibis Budget Hotel and nearby retail and entertainment precincts in Darlinghurst and Potts Point.

A Shared Zone and contra-flow bicycle facilities is proposed in St Peters and Premier Lanes to prioritise access for pedestrians and cyclists, control vehicles speeds and improve residential amenity.

## **COMMENTS**

### ***Shared Zone***

A Shared Zone is a road, network of roads or a road-related area with a posted speed limit of 10km/h where pedestrian access and safety takes precedence over the ease of vehicle movement.

However, approval to install a Shared Zone is not delegated to Councils. Shared Zones are speed limits and approval to install them must be obtained from Roads and Maritime Services (RMS) directly.

On 8 August 2017, in compliance with Roads and Maritime Service (RMS) Technical Direction for the Design and Implementation of Shared Zones (TTD 2016/001), the City sought RMS approval to install a Shared Zone in St Peters and Premier Lanes, between Bourke and Rosebank Streets. On 19 September 2017, RMS granted conditional approval.

The proposed Shared Zone will create a pedestrian-friendly environment that allows pedestrians to walk safely and legally within the road carriageway. The appearance of the Shared Zone will be considerably different to nearby local streets to clearly communicate to road users that there is a change in the street environment and that pedestrians have priority.

As part of the installation of the Shared Zone, Continuous Footpath Treatments will be installed at the entrance to St Peters Lane and exit of Premier Lane.

### ***Contra-flow Bicycle Facility***

RMS Technical Direction for the Design and Implementation of Shared Zones (TTD 2016/001) recommends consideration of contra-flow bicycle movements in one-way Shared Zones.

RMS Technical Direction for Contra-Flow Bicycle Facilities (TTD 2014/002) allows for the provision of contra-flow bicycle movements in one-way streets by signage alone if the following conditions apply:

- sight distance is free of obstructions;
- traffic volumes and vehicles speeds are low; and
- road geometry does not present an unacceptable risk.

Given that:

- a site visit undertaken by the City confirmed that the sight distance in St Peters and Premier Lanes is clear and free of obstruction in both directions;

- traffic counts confirmed that the AADT volume along St Peters and Premier Lanes is below the limit for local streets (2,000 vehicles per day) stipulated in the RMS Road Design Guide;
- speed counts confirmed the 85<sup>th</sup> percentile speed in St Peters and Premier Lane is below the posted speed limit of 50 km/h – furthermore, the proposed Shared Zone in St Peters and Premier Lanes would limit the posted speed limit to only 10 km/h.

The proposed Shared Zone will function as a safe, low speed, alternative east-west route for riders to William Street which has high traffic volumes. The parallel section of William Street does not have bicycle lanes installed. The proposed bicycle contra-flow route will also improve access to the separated cycleway on Bourke Street which forms part of the regional bicycle network.

### ***Relocation of Give Way control***

It is proposed to relocate the existing Give Way control in Premier Lane six metres eastwards from its current location to improve visibility for vehicles exiting the Shared Zone at Rosebank Street.

### ***Reallocation of Parking***

On-street parking is currently permitted on the southern side of Premier Lane. It is proposed to relocate some of these spaces to the northern side of Premier Lane to create a horizontal deflection to maintain slow vehicle speeds in the Shared Zone. Relocating these spaces will also improve vehicle access into and out of the driveways on the northern side of Premier Lane.

The proposal will provide two new parking spaces in Premier Lane and will not affect existing vehicular access arrangements.

## **CONSULTATION**

The City consulted local residents and businesses in the area. There were 462 letters sent out with five responses supporting the proposal, one response partially supporting the proposal and no responses opposing the proposal.

The response partially supporting the proposal raised concerns about the proposed contra-flow bicycle facilities. The safety treatments within the Shared Zone and 10km/h speed limit are conducive to a safe environment for cyclists travelling in both directions.

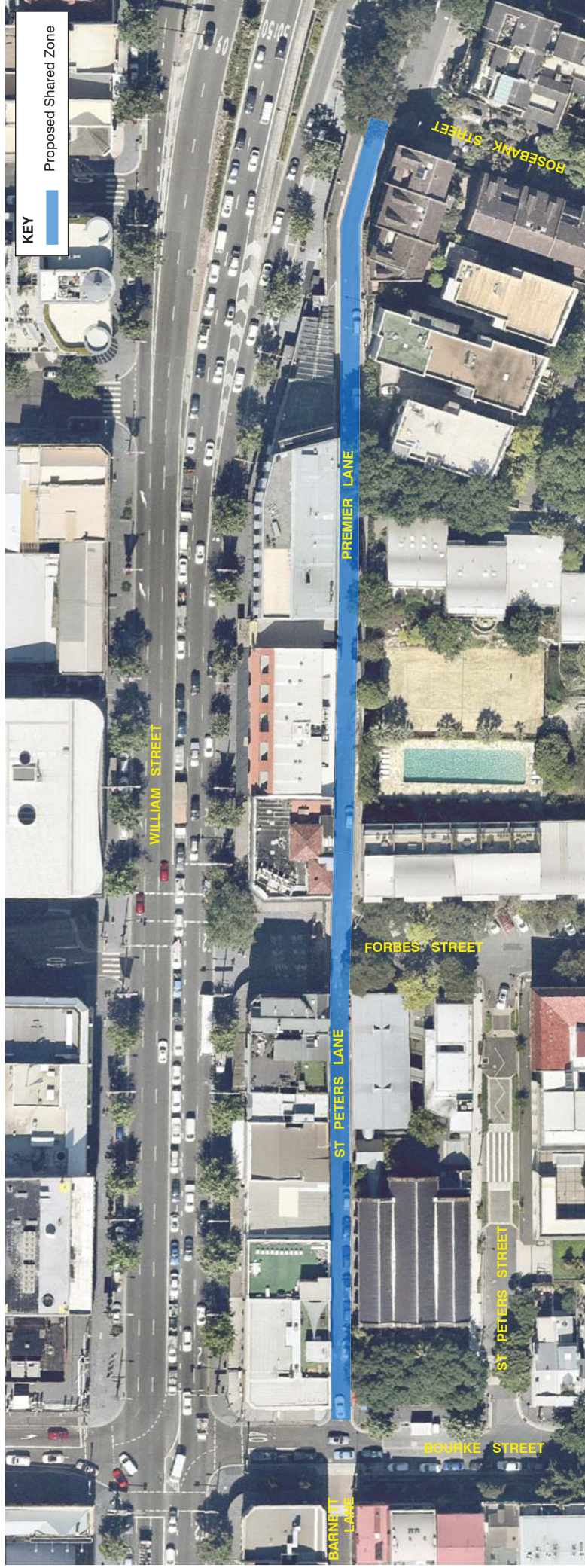
## **FINANCIAL**

Appropriate funding for the proposal will be secure once greater certainty on the construction timeline is reached.

Traffic Treatment – Streetscape Improvements – St Peters and Premier Lanes Darlinghurst

Justin Murphy, Senior Designer – Cycling

# St Peters Lane and Premier Lane, Darlinghurst Shared Zone



## The Proposal

The City of Sydney is proposing to introduce a Shared Zone in St Peters and Premier Lanes, Darlinghurst between Bourke and Rosebank Streets.

St Peters and Premier Lanes have narrow footpaths which currently forces people to walk on the road.

As part of the City's commitment to calm traffic and improve residential amenity, it is proposed to introduce a Shared Zone in St Peters and Premier Lanes with the following safety improvements:

- Continuous footpath treatment at the intersection with Bourke Street.
- Coloured pavement to distinguish it as a pedestrian area.
- Swapping sections of parking on Premier Lane from the southern side to the northern side.
- Raised treatment near the intersection with Rosebank Street.
- Contra-flow bicycle access.

The proposed changes will create two new parking spaces in Premier Lane.

## What is a Shared Zone?

In a Shared Zone people walking have priority and there is a 10 km/h speed limit for vehicles. Drivers are legally required to give way to people walking in a Shared Zone.



*Signs used in a Shared Zone*

## Have Your Say

We encourage you to have your say about the proposed Shared Zone.

Feedback can be provided by email to [council@cityofsydney.nsw.gov.au](mailto:council@cityofsydney.nsw.gov.au) or by post to:

Justin Murphy  
City of Sydney  
GPO Box 1591  
Sydney NSW 2001

Submissions must be made in writing and quote your name, address and reference number 2017/500564 and be received before 6pm on Monday 6 November 2017.

## More Information

If you require any further information please contact Justin Murphy on 9265 9333 or [jmurphy@cityofsydney.nsw.gov.au](mailto:jmurphy@cityofsydney.nsw.gov.au).





# St Peters Lane and Premier Lane, Darlinghurst Shared Zone

