6.1. Standing Item - Pedestrian Safety

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ENDORSED BY: Jon Higlett, Acting Director Engineering and Property Services

ATTACHMENTS:

1. Standing Item - Pedestrian Safety - attach March 2023 [6.1.1 - 7 pages]

PURPOSE:

To provide a report to the Committee on current pedestrian safety matters and projects, and their current status.

EXECUTIVE SUMMARY:

At the 530th Traffic Committee meeting on 7 February 2020, it was recommended that pedestrian safety be added to the agenda as a standing item. A list of current pedestrian safety standing items and their current status is attached.

FINANCIAL IMPLICATIONS:

There are no financial implications arising directly from this report.

RECOMMENDATION:

1. THAT the information concerning Standing Item - Pedestrian Safety be received.

LINK TO COMMUNITY STRATEGIC PLAN

The relationship with the Community Strategic Plan is as follows:

- 2. Our Built Infrastructure
- 2.1 Infrastructure and assets meet community needs
- 2.3 Sustainable transport is encouraged

BACKGROUND

At the 530th Traffic Committee meeting on 7 February 2020 it was recommended that pedestrian safety be added to the agenda as a standing item.

CONSULTATION REQUIREMENTS

Community engagement is not required.

Relates to ECM No: N/A Standard or Guideline Used: N/A Signs & Lines Priority: N/A Precinct and Ward: All Precincts, All Wards Impact on Bicycles: Impacts on cyclists will be assessed for individual projects when they are reported to the Committee in detail. Impact on Pedestrians: This report highlights current projects that benefit pedestrians Impact on Parking: Impacts on parking will be assessed for individual projects when they are reported to the Committee in detail.

DETAIL

The table below has the current status of projects that relate to pedestrian safety.

| Standing Item - Pedestrian | Safety |
|----------------------------|---------------|
| Traffic Committee | 17 March 2023 |

| Item | Street | Location | First TC | Summary | Problem/Request | Comments | ECM |
|-------|-----------------------------|---|----------|-------------------------------------|---|--|-----|
| 20/01 | Bligh Street, Kirribilli | Between Broughton Street and Humphrey Place | | Shared Zone | Mayor Gibson has requested a Shared Zone be implemented in Bligh Street due to narrow footpaths and high pedestrian activity in the street. | Bligh Street Shared Zone is listed in Council's Zone 7 LATM Action Plan as a long term priority (T.17). Bligh Street Shared Zone is also listed in Council's Draft 40km/h and 10km/h Shared Zone Masterplan as a long term priority. A Shared Zone for Bligh Street is being implemented as part of the DPIE Streets as Shared Spaces Program. A proposal to construct a permanent shared zone in Bligh Street has been submitted under Active Transport Walking & Cycling Program for funding. | |
| 20/02 | Various | Various | | Grant Funded Projects 2020/21 | Council was successful with grant funding applications for 4 locations under the Federal Black Spot Program. Design, consultation and construction is scheduled for 2020/21 financial year. | Projects include: 1. Hazelbank St/Morton St - move stop lines forward & install refuge island (TC 5/2/21 - Item 4.6; TC 19/3/21 - Item 4.5) (Completed) 2. Kurraba Road near Hayes St - raise existing pedestrian crossing (Completed) 3. Lavender St at Walker St - raise existing pedestrian crossing (TC 5/2/21 - Item 4.7)(Completed) 4. Ben Boyd Road between Lindsay Street and Kurraba Road - traffic calming (TC 19/3/21 - Item 4.4) (Further investigation is being undertaken) TfNSW has agreed to roll over the funding to FY22-23. | |

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| 20/03 | Various | Various | 20/3/20 | Pedestrian | Council's Traffic Engineer completed an | Crossings to be upgraded in 2020/21 include: | |
| | | | | Crossing | audit of all existing pedestrian crossings to | 1. Clark Road at Margaret Street (Completed) | |
| | | | | Audit | prioritise upgrade of existing flush | 2. Ben Boyd Road at Hardie Street (Completed) | |
| | | | | | pedestrian crossings to raised crossings. | 3. Carabella Street at Fitzroy Street (TC 5/2/21 - Item 4.8)(Completed) | |
| | | | | | | Crossings to be upgraded in 2021/22 include: 1. Burton Street at St Aloysius Junior School, Kirribilli - Was ot supported by Community 2. Clarke Street at Willoughby Road, Crows Nest (Design completed, community consultation closed on 13 March 22, a TDA has been prepared and submitted to TC on 22 March 22) - Approved under TDA 22/022 - Ready for construction – Waiting for Council's PM to award the contract 3. Waters Road at Grosvenor Street, Cremorne (Design completed, community consultation is being undertaken close on 13 March 22). reported to 22 April TC. Ready for construction – Waiting for Council's PM to award the contract 4. Morton Street at Rocklands Road, Wollstonecraft. (Design completed, community consultation finished and a TDA prepared and approved by TC, the project passed to project team for action) - Construction is complate 5. Crows Nest Rd/ McHatton St – ped refuge - Community Consultation was concluded 20 March 2022) – Approved under TDA 22/023 Ready for construction – Waiting for Council's PM to award the contract | |
| 20/04 | Military Road. Neutral Bay | At Young Street | 4/9/20 | Pedestrian safety issue | Council received representations of a reported recent near-miss between a pedestrian and a bus at the signalised crossing on the northern side of Military Road near Young Street, and suggestions for more a definitive transition between the footpath and the road at the kerb. | A review of the most recent 5-year crash data revealed no crashes involving pedestrians at this crossing. There is pedestrian fencing to the east of the crossing ramp up to Young Street. Site observations revealed that some pedestrians were crossing diagonally outside of the designated crossing. It is not possible to install a fence to the east of the crossing due to existing street trees. A planter box could be installed, however this would not prevent pedestrians walking in between the street furniture. Some pedestrians were also observed waiting close to the traffic lane on the kerb ramp. Installation of "< Look >" stencils on the kerb ramp may reduce this. Site observations found that pedestrians and vehicles did not cross on red signals. | |

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| 20/06 | Moodie Street, Cammeray | Between Ernest Street and Falcon Street | 27/11/20 | Pedestrian safety | Residents of Moodie Street have raised concerns about pedestrian safety due to lack of footpath in the 100m section south of Ernest Street. | Refer to report 4.4 to the Traffic Committee 27/11/20 and report to 23/7/2021. Matter deferred until after Council elections & when public is able to address Community consultation to be carried out as per the petition recived at the Marchg 2022 Rtaffic Committee - Also a Traffic Impact Assessment (TIA) be prepared by a Traffic Consultant to determine any impacts that the proposed one way may have on the sorrunding streets | |
| 21/01 | River Road at Russell Street, Wollstonecraft | | 5/2/21 | LATM implementati on - pedestrian refuge islands | As part of the implementation of the 2020/21 pedestrian refuge islands are proposed at the intersection of River Road and Russell Street | Refer to report 4.5 to the Traffic Committee 5/2/21. Construction completed August 2021. | |
| 21/02a | Gerard Street at Macpherson Street, Cremorne | Pedestrian crossing | 19/3/21 | Pedestrian safety at existing pedestrian crossing | At its meeting of 25 February 2019, Council resolved to adopt the following recommendation of the North Sydney Traffic Committee: 1. THAT pedestrian signals on Gerard Street at Macpherson Street be expedited as a high priority project and funding be brought forward to progress the project to construction . | A report was considered at the Council meeting on 30 November 2020 where it was resolved: 1. THAT Council write to the Minister for Transport and Roads requesting special consideration for installation of traffic signals at the intersection of Gerard Street and Macpherson Street on the basis of pedestrian safety and amenity, with reference to this report. The letter was sent 5/2/21 2. THAT the following signage changes be referred to the Traffic Committee for installation under delegation of the Manager Traffic & Transport Operations: a. an additional pedestrian crossing sign installed in front of the tree on the southern side of Gerard Street facing west. b. the Give Way sign on the left-hand side of Macpherson Street at Gerard Street be removed so as not to obstruct the pedestrian crossing sign. Approved and signage instruction issued. 3. THAT all line marking associated with the pedestrian crossing including, zebra markings and zig zag markings on approaches, be maintained and refreshed to ensure visibility to the crossing is adequate. Crossing is included in regular maintenance program. Council received a response from the Parliamentary Secretary for Transport and Roads on 19 April 2021. The response is not favourable to Council's request for traffic signals and staff will contact Transport for NSW regarding alternate solutions. | 8478715 |

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| 20/02b | Gerard Street | Pedestrian crossing | 19/3/21 | Pedestrian | At the Traffic Committee meeting 3/9/21 | 27/9/21: To be investigated/actioned. | |
| | at Macpherson | | | safety at | it was recommended: | | |
| | Street, | | | existing | 1. THAT Council notes that despite | | |
| | Cremorne | | | pedestrian | repeated requests to Transport for New | | |
| | | | | crossing | South Wales, there has been a refusal to | | |
| | | | | | install traffic lights at the crossing on | | |
| | | | | | Gerard Street at Macpherson Street. | | |
| | | | | | Therefore, Council must find alternative | | |
| | | | | | methods to improve pedestrian safety. | | |
| | | | | | 2. THAT Council urgently remark the | | |
| | | | | | pedestrian crossing at Gerard Street and | | |
| | | | | | Macpherson Street to make it more visible | | |
| | | | | | in accordance with TfNSW standards. | | |
| | | | | | 3. THAT the crossing at Gerard Street | | |
| | | | | | and Macpherson Street be included in the | | |
| | | | | | maintenance schedule more frequently. | | |
| | | | | | 4. THAT Council examine alternative | | |
| | | | | | methods of increasing visibility at the | | |
| | | | | | crossing at Gerard Street and | | |
| | | | | | Macpherson Street within TfNSW | | |
| | | | | | standards. | | |
| | | | | | 5. THAT Council reviews the lighting at | | |
| | | | | | the crossing on Gerard Street at | | |
| | | | | | Macpherson Street for compliance with | | |
| | | | | | the relevant standards for inclusion under | | |

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| tem 11/03 | Street Various Locations | Location Federal Stimulus | First TC 30/4/21 | Summary School Pedestrian Crossing Upgrades - Grant Funding | Problem/Request Council has received grant funding under the TfNSW and Federal Government Stimulus Road Safety Program (School Zone Infrastructure) for 14 projects totalling \$1.6M in 2020/21 & 2021/22. The grants will be used to create raised crossings, to extend kerbs and introduce pedestrian refuge islands, which all help improve visibility and slow down traffic, making children safer as they walk to and from school. | Comments The funding has been allocated to upgrade the following crossings: - St Aloysius College Junior School: Install two raised pedestrian crossings on the Alfred Street South at Fitzroy Street intersection, Milsons Point COMPLETED - St Aloysius College: Install raised pedestrian crossing on Broughton Street at Kirribilli Avenue, Kirribilli COMPLETED - Loreto Kirribilli: Raise existing crossing on Carabella Street at Fitzroy Street, Kirribilli COMPLETED - Loreto Kirribilli: Raise existing crossing on Clark Road at Margaret Street, North Sydney COMPLETED - Neutral Bay Public School: Raise existing crossing on Ben Boyd Road at Hardie St, Neutral Bay COMPLETED - Cammeray Public School: Raise existing crossing on Carter Street at Colin Street, Cammeray COMPLETED - Cammeray Bublic School: Raise existing crossing on Clarke Street at Willoughby Road, Crows Nest - Contract awarded , awaiting for construction to commence - St Aloysius College Junior School: Raise existing crossing on Burton Street, Kirribilli. NOT TO PROCEED (Refer to TC 15/10/21 item 5.2) - Redlands: Raise existing crossing on Waters Road at Grosvenor Street, Neutral Bay (Design completed, community consultation is being undertaken | |
| 21/04 | Military Road. Neutral Bay | At Spofforth Street and Cabramatta Road | 24/7/20 | Request to amend phasing and cycle times | A resident of Cremorne has requested additional time be added to the pedestrian phase to cross at this intersection, and reduced waiting time between cycles for pedestrians. | 1/7/20: The email from the resident was to TfNSW for their attention as the Road Authority for Military Road and all signalised intersections. | |
| 21/05 | Grosvenor Lane, Neutral Bay | At Young Street | 30/4/21 | Pedestrian safety | The Traffic Committee recommended: 1. THAT "end shared zone" signage in Grosvenor Lane be moved closer to Young Street and add "give way to pedestrian" signage. (7.4) 2. THAT Council Staff review the current signage and options for increased safety measures. (7.4) | 16/8/21: Signage changes completed 29/7/21. Further reviews to be undertaken when public health orders permit. An instruction has been issued to relocate the Give Way to Pedestrian signs at Young St intersection to be in front of the trees and lower the STOP signs to normal eye level. A STOP line is also being installed at the exit to Young St where it joins the footpath. | 8525757 |

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| 21/06 | Young Street, Neutral Bay | At Military Road | | Pedestrian Safety | The Traffic Committee recommended: THAT the gaps in the fences on Military Road near Young Street Plaza be closed promptly with appropriate safety fencing. (5.3) | Completed. | |
| 21/07 | Miller Street at Amherst Street, Cammeray | Intersection traffic signals | 11/6/21 | Pedestrian Safety - reports of near misses & recent crashes | pedestrian protection arrow and add a green right turn arrow phase at the intersection. 3. THAT Council TfNSW looks at the | 16/8/21: Letter sent to TfNSW 19/7/21. Response received 13/8/21 from A/Director Network and Asset Management: Road safety, including pedestrian safety, is a top priority for Transport for NSW. I am very sorry to read about the very serious incident you describe, and I wish the people involved a full recovery. As you may be aware, Transport for NSW installed an extra left and right-turn red arrow at the traffic lights under the 'Green on Green' project in June 2020, to improve safety for pedestrians at this location. Miller Street is a State Road which caters for high network demands, including public transport for MIller to Amherst streets is not supported at this time due to further congestion that would occur on Miller Street. You may be assured that Transport for NSW will continue to monitor the intersection, to ensure it operates safely and as reliably as possible. Transport for NSW is reviewing further potential safety measures in this area, including: Adjusting the traffic light phasing for both pedestrians and motorists at the intersection Constructing a pedestrian crossing on the western side of the intersection of Miller and Palmer streets. Transport for NSW will continue to update council's local traffic committee on the review of these safety measures. | 8606280 |
| 21/08 | Cammeray | Mid-block pedestrian signlas at Cammeraygal Place | | Pedestrian Safety | | 16/8/21: Request sent to TfNSW 3/8/21 to lengthen pedestrian crossing signal (phasing) b, and suggestion to improve the visibility of the lights. This is being investigated by TfNSW Network Operations. | |

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| 22/01 | Wycombe | Intersection traffic | 22/4/22 | Pedestrian | A left-hand turn signal be placed on the | 22/07/22: requestsent to TfNSW for review - advise is that: | |
| | Road and Yeo | signals | | Safety | corner of Wycombe Road and Yeo Street, | "NetOps has no objection to installation of RA protection for pedestrian safety. | |
| | Street | | | | as people feel they can't see properly and | Please note that both LTRA and RTRA protection must be provided for all | |
| | | | | | there are a lot of near misses | pedestrian crossings, not just for one of the crossings. | |
| | | | | | | The disadvantage of RA protection is that delay on all approaches may | |
| | | | | | | increase. | |
| | | | | | | This site is quite close to the intersection of Military Road and Wycombe Road | |
| | | | | | | (TCS 613). However, southbound traffic coming from Military Road is not | |
| | | | | | | heavy. Therefore the RA protection is not likely to affect TCS 613. | |
| | | | | | | TfNSW does not have any funding available at this stage so if council wants to | |
| | | | | | | progress with this project NSC will most likely need to fund it. If council wants | |
| | | | | | | to proceed please send me a proposal TCS plan and I will start the review | |
| | | | | | | process. | |
| | | | | | | | |