

## 9.1 - Notice of Motion – Jarrahdale Pedestrian Improvements (SJ4087)

<b>Councillor</b>	Councillor Rich
<b>Disclosure of Officers Interest:</b>	No Officer involved in the preparation of this report has an interest to declare in accordance with the provisions of the <i>Local Government Act 1995</i> .

### Notice of Motion

A Notice of Motion was received from Councillor Rich via email on Thursday, 31 August 2023.

The Notice of Motion is “That Council REQUESTS the Chief Executive Officer:

1. As part of the 2024/25 budget process, prepare and submit a business case for funding consideration by Council to design and construct an approximately 53 metre extension to the footpath on the south side of Jarrahdale Road, opposite the Nettleton Road intersection as shown in **attachment 1**, to provide safe pedestrian access to visitors and residents of Jarrahdale;
2. As part of the 2024/25 budget process, prepare and submit a business case for funding consideration by Council to engage external consultants to undertake community consultation, investigation, concept design and costings for implementation of appropriate traffic calming treatments along Jarrahdale Road through the Jarrahdale townsite to better manage the anticipated increase in increase in traffic and pedestrian movement in preparation for Trails Town Status and Tonkin Highway Extension.”

### Officer Comment

#### 1. Proposed footpath along Jarrahdale Road

The Shire does not currently have a forward works plan for new footpaths where future new footpaths could be identified and prioritised for funding and construction. Accordingly, the proposed footpath along Jarrahdale Road has been assessed on its own merits without comparison to any other potential future footpath or prioritisation.

The proposed footpath will provide pedestrian access to residents of 3 properties located along the south side of Jarrahdale Road and also to visitors and residents who are reported to park their vehicles at the tourist information bay located on the north side of Jarrahdale Road and want to walk to the nearby townsite or to the bus stop located outside house number 546 Jarrahdale Road. The proposed footpath will be a 2m wide x approximately 53.5m long concrete footpath linking the existing 2m wide footpath to house number 528 Jarrahdale Road.

The estimated construction cost of the footpath will be \$60,000 which will include the construction of the footpath, relocation of a western Power stay wire, constructing retaining structure in vicinity of the bus shelter, modifications and tie ins to 3 x existing crossovers and driveways, Shire overheads and 30% contingency. In order to progress this further, Officers will prepare a business case and submit for funding consideration by Council as part of the 2024/25

### Contact Us

#### Enquiries

Call: (08) 9526 1111

Fax: (08) 9525 5441

Email: [info@sjshire.wa.gov.au](mailto:info@sjshire.wa.gov.au)

#### In Person

Shire of Serpentine Jarrahdale

6 Paterson Street, Mundijong WA 6123

Open Monday to Friday 8.30am-5pm (closed public holidays)



[www.sjshire.wa.gov.au](http://www.sjshire.wa.gov.au)



budget process.

**2. Traffic calming treatments along Jarrahdale Road through Jarrahdale townsite**

There are currently no traffic management treatments or traffic calming devices including median islands or traffic channelisation along Jarrahdale Road through the town site other than regulatory signage and line markings. The latest traffic survey undertaken in 2020 along the section of Jarrahdale Road through the Jarrahdale townsite indicates that the average daily traffic in this section of Jarrahdale Road is 1,565 which includes 10.7% heavy vehicles. The traffic volume on Jarrahdale Road is anticipated to increase following the construction of Tonkin Highway extension which is planned to be constructed during the next 3 to 5 years. As a result of this increase, it is anticipated that the volume of heavy traffic will also rise. In addition to this, through the implementation of the Trail Town strategies and resulting developments, it is anticipated that cycling and pedestrian traffic will also increase in parts of Jarrahdale town site.

In order to be prepared for the growth in vehicular, cyclist and pedestrian traffic in Jarrahdale town site, it is important to develop plans to better manage the traffic in a changing road environment to ensure road user and pedestrian safety and more efficient flow of traffic. This can be achieved by installation of traffic calming devices, traffic channelization and provision of appropriate cyclist/pedestrian facilities.

The Shire does not currently have a strategic long term traffic management or road and streetscape improvement plan for Jarrahdale Road which could inform the future road infrastructure upgrades and improvements. To ensure appropriate advance planning is undertaken, it is a necessary first step to develop a concept plan for all future improvements to road and transport infrastructure in consultation with the stakeholders. As part of the concept design development, order of magnitude costings will also be developed to inform future decision making. This will then be followed by detailed design development and costings which could be used for preparation of business cases for seeking funding allocation for construction. It is proposed that the concept plan for the entire section of Jarrahdale Road through the town site is developed first with the detailed design for various intersections and localised areas to be developed in stages over several years as funding becomes available.

Development of such a concept plan and detailed design is specialised work which will require services of qualified traffic engineering and planning consultants. The estimated cost for concept design development including community engagement will be approximately \$250,000. In order to progress this further, Officers will prepare a more accurate consultancy cost estimate and prepare a business case for funding consideration as part of the 2024/25 budget process.

**Attachments (available under separate cover)**

- **9.1 - attachment 1** – Location of the proposed footpath along Jarrahdale Road - photo (E23/12264)



Continued

**Ordinary Council Meeting – 18 September 2023 – 9.1 -  
Notice of Motion – Jarrahdale Pedestrian  
Improvements (SJ4087)**

---

**Voting Requirements:** Simple Majority

**Councillor Recommendation**

**That Council REQUESTS the Chief Executive Officer:**

- 1. As part of the 2024/25 budget process, prepare and submit a business case for funding consideration by Council to design and construct an approximately 53 metre extension to the footpath on the south side of Jarrahdale Road, opposite the Nettleton Road intersection as shown in attachment 1, to provide safe pedestrian access to visitors and residents of Jarrahdale;**
- 2. As part of the 2024/25 budget process, prepare and submit a business case for funding consideration by Council to engage external consultants to undertake community consultation, investigation, concept design and costings for implementation of appropriate traffic calming treatments along Jarrahdale Road through the Jarrahdale townsite to better manage the anticipated increase in traffic and pedestrian movement in preparation for Trails Town Status and Tonkin Highway Extension.**