



Shire of  
Serpentine  
Jarrahdale

# Hypergrowth Network Implementation



Timeframe  
2020/2021



Cost  
\$9.6 million



Partnerships  
Main Roads WA  
Contractors

## Linking our community to the coast.

We're committed to improving the road networks in our southern localities for the benefit of residents to facilitate the Shire's growth and the industrial development of our region.

**But we need your help.**



### This project...

will improve **129km** of our local road network.



### There have been...

over **379** traffic crashes in the area covered by the project scope.



### Right now...

we have **480 hectares** of industrial land in the future West Mundijong Industrial Area.

# Planning for a safer SJ.



## Project summary

The proposed Hypergrowth Network Implementation project will support the economic growth of the southern suburbs of Serpentine Jarrahdale by opening up the area for business opportunities.

The project will also provide prime connections to regional distributor roads, providing full vehicle access to the Kwinana freeway and coastal suburbs.

The current road network was not prepared for the Shire's population growth and subsequent traffic volumes. Roads were initially constructed at country road standards to accommodate lighter vehicles, not anticipating the heavy vehicles that are associated with industry.

The proposed quantity and quality of our local roads reflect the requirements of economic development within the area. In addition, these connections will significantly improve the road safety.



## Situational analysis

The improvement of road networks to a standard that reflects their use throughout our southern localities is integral to the Shire's growth and the industrial development of our region.

Expansion of light industries and poultry farming in these areas place significant strain on existing roads, which are narrow and not suited for industrial traffic.

We have a need to support industry, increased agricultural activities, linkages to port and airport facilities and other major developments closely linked to Serpentine Jarrahdale. We can do this by widening our roads and modifying sub-base designs for heavy haulage vehicles. This will result in improved visibility and safety.

The Hypergrowth Transport Network Implementation project is essential to provide for the needs of our growing community, to accommodate the further projected population hypergrowth.



### Risks of delay

- Considerable safety risks associated with heavy haulage vehicles continuing to travel on unsuitable roads.
- Lack of infrastructure to support new industrial developments, and delayed creation of employment within the area.
- Continued pressure on existing roads, including local roads that are unsuitable for heavy vehicle access, resulting in more spent on maintenance.
- Significant safety risks associated with roads not built to accommodate large volumes of traffic associated with hypergrowth.



### Outcomes

- Improved welfare of our community through appropriate social and economic conditions.
- Increased land values within industrial precincts.
- Increased safety for road users.
- Ease of access for transport industry and business owners.
- Attracts tourism into the southern region.
- Roads built to the standards required to meet hypergrowth related use.



### How to help

- The State or Federal Government to commit funding to assist with the development and implementation of the project.

connect  
with us

