

Planning for the future

The Shire of Serpentine Jarrahdale offers the best of both worlds – being one of Western Australia's fastest growing local government areas while also boasting a wonderful collection of pristine natural attractions.

Serpentine Jarrahdale is aspiring to grow into a vibrant metropolitan hub, while still holding close ties to the region's rural, agricultural and natural landscapes.

We have an exciting future, with hyperpopulation growth in the suburb of Byford, and the emerging new growth area of Mundijong.

As the population continues to grow at a rapid rate, it's imperative that our local infrastructure, facilities and services develop at the same pace.

There are currently several major projects in the planning or development phase, that will help the Shire achieve this goal.

Committed projects for SJ



Tonkin Hwy extension

\$1 billion



Thomas Rd/SW Highway to Tonkin Hwy duplication

\$290 million



Keirnan Park Sporting and Recreation Precinct (Stage 1A)

\$24 million



Hyper-Growth Road upgrades

\$18 million



Serpentine National Park upgrades

\$3.2 million



Byford Metronet Rail extension

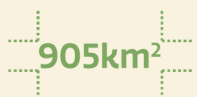
\$797 million



New Byford Health Hub

\$42 million

Community profile



905km²

Size of Shire

RAPID GROWTH

One of the fastest growing WA local governments



13

Suburbs



38,389

2024 Population



2x

Nearly 2 families moving to Shire every day



600

Homes completed every year



25% Residents born overseas

Economic snapshot



\$1.06bn

Gross Regional Product



2,312

Local Businesses



6,392

Local jobs



16,059

Employed Residents



\$132m

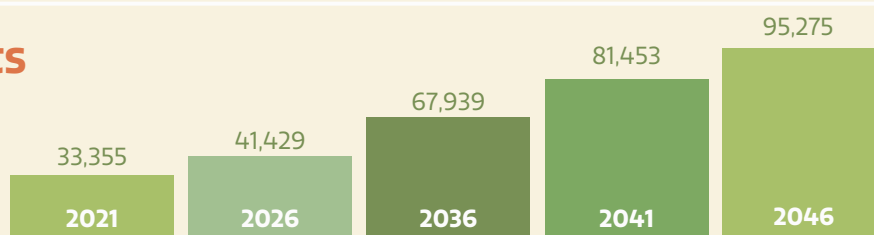
Building approval value for 22/23 FY



79%

Residents leave Shire for work

Population forecasts



About Serpentine Jarrahdale



Six new netball courts and pavilion

Keirnan Park Sport & Recreation Precinct

Opportunity:

Delivery of additional multisport facilities at Keirnan Park

Expected outcomes:

- Safe and modern sporting facilities for girls and women
- Meet growing demand for netball and multi-use courts
- Improve participation in sport and recreation

Project overview:

The Keirnan Park Recreation and Sporting Precinct Masterplan has been endorsed for a 65ha site in Mundijong.

Key components:

- Six netball courts (two courts allocated for multi-use – basketball/netball)
- Fencing, lighting and retaining
- Pavilion
- Car parking

What's the community need?

The precinct is designed to meet our existing and rapidly growing future sporting and recreational needs. The precinct will provide high quality multisport facilities in a single location, capitalising on the efficiencies of shared infrastructure and catering to modern sporting code requirements.

What's happening now?

The State Government funded the delivery of Stage 1A, which includes AFL and cricket ovals and a shared pavilion.

The Shire is undertaking a needs assessment and concept design for the netball facilities.

The scope includes stakeholder engagement, needs analysis, cost estimates and a concept plan for delivery of the project in two stages.

Stage 1: six netball courts, services, access road, pavilion, change rooms, toilet facilities and part of the carparking.

Stage 2: nine netball courts and extension to the carparking. All courts will be covered, have lighting and line-marked for multipurpose use.

Funding request:

It is anticipated that the concept plan and costings will be available by the end of June 2024 for consideration by Council.

Advocacy alignment:

- ✓ Population Growth
- ✓ Education Training and Employment
- ✓ Financial Capacity



Two new additional basketball courts

Serpentine Jarrahdale Community Recreation Centre expansion

Opportunity:

Delivery of two additional basketball courts at the SJ Community Recreation Centre

Expected outcomes:

- Address fast-growing sporting and recreation needs
- Provide high-quality sporting facilities
- Improve participation in sport and recreation

Project overview:

Forming part of the Briggs Park Masterplan, the Serpentine Jarrahdale Community Recreation Centre is the Shire's hub for indoor sport and recreation.

Key components:

Two additional basketball courts
Additional car parking.

What's the community need?

Basketball is one of the most popular indoor sports played in the Shire, with two local basketball clubs supporting more than 800 junior and senior players.

The Shire's population is forecast to grow by over 31,000 by 2036 – an increase of 96% – with significant growth of basketball

participation and increased demand for indoor basketball courts. The centre's two basketball courts are at full booking capacity with the Shire often turning people away from active recreation.

Federal and State funding for additional basketball courts at the recreation centre would allow for greater participation in sport, community connection and the ability for youth and other demographics to make greater use of community facilities.

What's happening now?

The Shire is undertaking the concept for the centre expansion and the Briggs Park overall masterplan.

Stakeholder engagement for all clubs and user groups commenced in March 2024. Environmental and site and feature survey work is being undertaken to inform the outcome of the expansion concept.

Funding request:

The concept designs and costing estimates will be available by September 2024.

Advocacy alignment:

- ✓ Population Growth
- ✓ Education Training and Employment
- ✓ Financial Capacity



Hypergrowth road upgrades

Tonkin Highway extension connectivity road upgrades

Opportunity:

Improve local road safety

Request:

\$41.1 million for improvement and maintenance of nine priority roads.

Expected outcomes:

- Improve the safety of our local road network in anticipation of hypergrowth
- Reduce road crashes and fatalities
- Support tourism and investment within the Shire

Project overview:

Tremendous pressure will be exerted on local roads due to work on the 14km Tonkin Highway extension, from Thomas Road to South Western Highway, and the subsequent increase in traffic.

The Tonkin Highway extension project includes an upgrade of Thomas Road from Tonkin Highway to South Western Highway. It will take about three years to complete, with a joint Federal and Western Australian Government funding commitment of more than \$1bn.

These factors, along with the anticipated Shire population growth rate of 96% from 2021 to 2036, mean that the Shire's roads connecting to the Tonkin Highway are in dire need of an upgrade to improve safety.

What's the community need?

State and Federal Government funding is necessary to ensure that the Shire's Tonkin Highway extension connectivity roads are fit for purpose, and road safety in the region is treated as a priority.

What's happening now?

We have selected nine road projects in the order of priority which align closely with the Tonkin Highway extension.

No State or Federal Government grant funding is currently available to support the delivery of these urgent road upgrades.

A list of the nine priority roads, supported by road crash data, is supplied on the following fact sheet.

Funding request:

The Shire is seeking \$41.1 million in Federal and State Government funding to urgently action upgrades and improvements to the Shire's road network.

Advocacy alignment:



Population Growth



Education Training and Employment



Financial Capacity



Hyper-Growth Road upgrade requests and road crash data 2018–2022

— Hyper-growth Roads

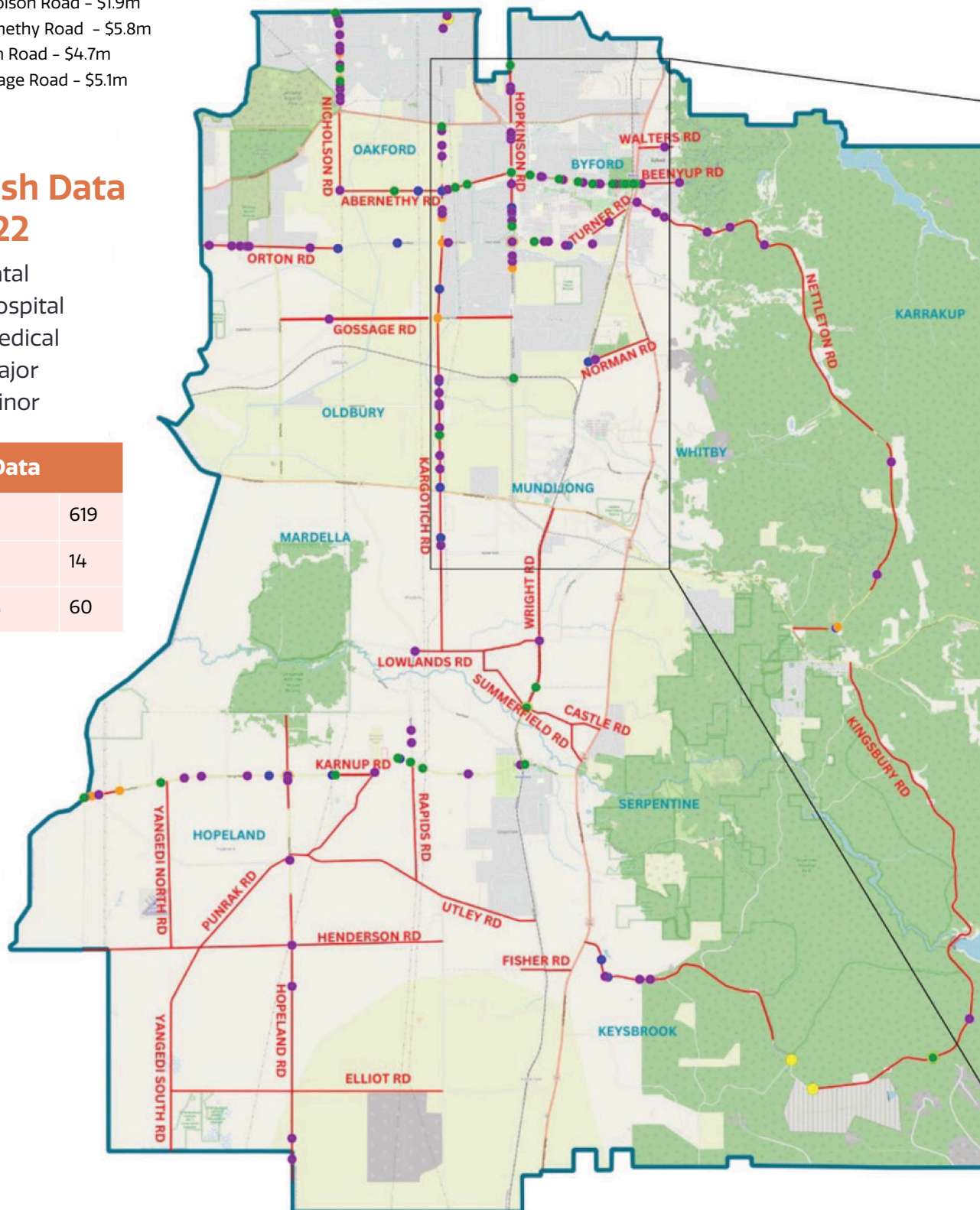
PRIORITY	ROAD NAME AND IMPROVEMENT COST
1	Kargotich Road - Abernethy Road Intersection - \$4.7m
2	Kargotich Road - Orton Road Intersection - \$5.8m
3	Kargotich Road - Gossage Road Intersection - \$3.5m
4	Kargotich Road - North of Mundijong Road - \$7.0m
5	Hopkinson Road - \$2.6m
6	Nicholson Road - \$1.9m
7	Abernethy Road - \$5.8m
8	Orton Road - \$4.7m
9	Gossage Road - \$5.1m

Road Crash Data 2018–2022

- Crash - Fatal
- Crash - Hospital
- Crash - Medical
- Crash - Major
- Crash - Minor

Road Crash Data

Total Crashes	619
Fatalities	14
Hospitalisations	60



Delivery of a high-quality tourism facility

Jarrahdale Trails Centre

Opportunity:

Develop Jarrahdale Trails Centre as a key tourism asset for the region

Expected outcomes:

- Provide high quality tourism facilities, visitor attractions and experiences
- Position Jarrahdale as a competitive globally recognised tourism destination
- Establish a place where the natural environment and cultural heritage support a sustainable visitor economy
- Support the economic development of Serpentine-Jarrahdale through catalyst investment in the subject site

Project overview:

Jarrahdale is one of Western Australia's most historic settlements. It is now a huge tourism attraction with cafes, a tavern, trails and spectacular forests.

This project seeks to position Jarrahdale as a tourism destination on a global scale, with significant economic benefits for the region.

Key components:

- Construction of the Jarrahdale Trails Centre
- Associated road upgrades.

What's the community need?

Jarrahdale is a growing tourism destination. An increase in the visitor economy is an important channel for economic development across the region.

The construction of a trails centre will generate significant economic and social benefits, including a stronger sense of community through the preservation of heritage and improved vibrancy through the activation of Jarrahdale town centre.

What's happening now?

An architect has been appointed to the project, visiting the Shire in February 2024 to survey the site and reaffirm project objectives. A stakeholder workshop involving the Peel Development Commission and Tourism WA was conducted to enhance insights into trail-related tourism.

A pre-design brief and concept design will pinpoint the optimal site for the trails centre and explore an operational model for the facility.

Funding request:

Detailed feasibility and costings will be available by June 2024.

Advocacy alignment:



Population Growth



Education Training and Employment



Financial Capacity



For further information on these projects, contact the Shire of Serpentine Jarrahdale CEO Paul Martin:

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This document is available in alternate format on request by phoning 9526 1111