

Shire of Northam
Heritage, Commerce and Lifestyle

Shire of Northam Wundowie Community Plan 2016 - 2026

Acknowledgements

The Shire of Northam would like to thank all of the many individuals who contributed to the development of the Shire of Northam Wundowie Community Plan 2012 -2016.

Specifically we wish to acknowledge the contribution of the following:

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Disclaimer

The Wundowie Community Plan 2016-2026 is the Shire of Northam's 10 year prioritisation guide on Council investment for the gazetted locality of Wundowie. It is aligned to the Corporate Business Plan 2016-2017 and the Strategic Community Plan 2012-2022.

The Corporate Business Plan is reviewed annually and is aligned to the Annual Budget process of the Shire to ensure that priorities are achievable and effectively timed.

Not everything within the Wundowie Community Plan 2016-2026 is within the delegated authority of the Shire of Northam to deliver. The Shire's role ranges from lead agency to support and lobbying among the priorities and projects listed within this Plan

Whilst the shire recognises the importance of long term planning it is also cognisant of the importance flexibility and adaptability is within the fast paced environment in which we live and operate. As such it is critical that the Wundowie Community Plan 2016-2026 is read in this context.

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EXECUTIVE SUMMARY

The Wundowie Community Plan 2016-2026 has brought together residents and stakeholders with an interest in Wundowie's future. It identifies opportunities, initiatives and priorities for the Wundowie area to achieve a vibrant and sustainable future through population and economic growth.

The Wundowie Community Plan aims to:

- Encourage diverse investment in the region
- Inform infrastructure, planning and investment decisions
- Maximise social, environmental and economic outcomes for the local community.

The planning process, facilitated by the Shire of Northam, was undertaken in four stages:

1. Project Initiation and Desktop Research
2. Community Consultation
3. Plan Development
4. Plan Delivery

Community consultation has been extensive, with a three pronged approach designed to encourage residents to engage at different levels depending on their capacity and interest.

In essence the community planning process has identified Wundowie as a unique community. A rich history, as the 'birthplace' of the Western Australia Iron Ore Industry and unique urban design, the Wundowie community is close-knit and passionate. Located only 70kms from the City of Perth, Wundowie is well positioned to continue the strong growth seen in recent times.

The development of rural residential opportunities is viewed as a considerable strength of the area. Developments such as the high quality Mauravillo Estate will see the population grow placing pressures on current services and facilities. This projected population growth has been a significant influencing factor in the development of this Community Plan, which has resulted in a range of both infrastructure and strategic initiatives being identified to ensure Wundowie is positioned to facilitate this projected growth.

A range of strategic goals have been established, which will become the focus of both the Community and the Shire of Northam. These goals are further developed into specific tasks or strategies. The main goals are around Community & Liveability, Services, Infrastructure and Economy.

The following represent the main focus tasks and strategies within each of these goals;

- Community & Liveability
 - Fixing the basketball, netball and tennis court surfaces
 - Consolidating a range of sporting and recreation activities into a hub where the football club currently stands.
 - Improving local exchange of community news and information via a website, business directory and newsletters
 - Increased supply of pensioner housing
 - Increase diversionary activities for youth.
- Services
 - Improved public transport
 - Improved police presence and safety infrastructure eg CCTV, speed control
 - Improved health service access, especially GP access
 - Extended childcare services
 - Increase support for primary school
 - Increased Shire services eg pay rates in town, controlled burns and public space maintenance.
- Infrastructure
 - National Broadband rollout
 - Improved maintenance on local roads
 - Improved safety on State roads
 - Improved drainage
 - Improved footpaths in the townsite
 - Improved lighting on townsite roads and parks
- Economy
 - Support townsite development as a 'local service centre'.
 - Protect the integrity of the 'Garden City' townsite design
 - Support the development of rural residential estates
 - Develop a tourism plan for the town that considers product, place, price and promotion.
 - Promote the locality as a place to live, work, invest and visit
 - Support local business

In addition to the strategic matters a range of infrastructure project have been identified. These projects will be incorporated into the Shire of Northam Long term Financial Plan (LTFP). Incorporation into the LTFP does not 'guarantee' the works will be undertaken in the identified timeframe as there may be a range of factors (including the availability of external funding) that influence the final decision of Council. Inclusion in the LTFP does however ensure that the projects are on the Council 'agenda' and will be given strong consideration, in the context of a range of other internal and external factors.

The infrastructure plan, including provision estimated costings, is provided:

PROPOSED CAPITAL EXPENDITURE PROJECTS WUNDOWIE					
Capital Expenditure Item	Dept	Total	Shire	Year/s	
Upgrade the current football club to create a central hub with a range of sporting and recreation facilities eg sports club, change rooms, toilets, bowling club, playgroup, café, and the Wundowie Workers Club					
Feasibility study	Coms	\$25,000	\$12,500		17/18
Current budgeted capital works sports Pavilion	Develop		1,651,681		2020/21
Upgrade basketball court					
Resurface Court	Works	\$80,000			17/18
Upgrade Tennis Club					
Resurface Court					17/18
Upgrade Clubrooms					
Refurbish swimming pool					
Feasibility study			25,000		17/18
Current Budgeted capital works Refurbish pool			700,000		19/20
Improve BBQ facilities and family friendly spaces at main Park					
	Works		50,000		18/19
Install toilets at the park, close to skate park and BBQ facilities					
Investigate opening of football club toilets	Coms				16/17
Improved town streetscaping eg footpaths, kerbs, lighting and plantings				N/A	Ongoing
Traffic calming roadworks					
Traffic impact assessment in the townsite	works		10,000		16/17
Traffic calming infrastructure intersection Boronia & Zamia	works		TBC		19/20
Traffic calming infrastructure intersection Zamia & Wattle cr	works		TBC		21/22
Install School Bus Shelters (x3)					
	works		21,000		17/18
Improved surfacing, kerbing, lighting and drainage on local roads					Ongoing
Drainage Bodegeuro Heights	works				
Drainage Townsite	works				

Note: Where Shire contribution falls short of total budget, there is an assumption that external grant funding will be sought.

WUNDOWIE COMMUNITY PLAN 2016 -2026

1. INTRODUCTION

The Wundowie area was named in 1907, though it was the mid 1940's before the WA Government made the decision to build an iron smelting and foundry works facility.

Wundowie was chosen as the best location due to the abundance of natural resources in the area - being on the main railway line, in close proximity to Perth, with extensive low grade forest areas. The Kalgoorlie pipeline was close by with local iron ore deposits. Limestone and magnesite ore were also obtainable from various sources in WA.

The townsite was purpose built to service the Foundry and was based on English Garden City design principals. As such, the industrial town is unique in WA and one of a very few in Australia with a curvilinear street pattern for its central core and consistency of urban form. The townsite is now heritage listed.

With the production of pig-iron commencing in 1948, the Wundowie Foundry became the first iron producer and marked the birth of WA's iron ore industry. Pig-iron production ceased in 1981, with the facility turning to casting and fabrication.

Since it commenced operations, the Wundowie Foundry has seen several changes of ownership, activity and fortune. At its peak in 1955, the site employed 400 people and supported a townsite population of 1000 people.

In 2006 the Foundry was purchased by Global casting and fabrication company Bradken. Today the Foundry employs around 60 people.

Australia's fabrication industry faces significant challenges in the global economy. As such it is unlikely that the Foundry will return to providing significant local employment in future years.

Outside the townsite itself, Wundowie is primarily agriculturally based. In recent years some agricultural landowners have developed rural lifestyle housing estates, attracting tree changers and home based businesses.

From its beginnings as an industrial town dependent on the Foundry, Wundowie is in a period of transition. Future growth is likely to come from residents who commute to larger centres of Midland, Northam and Perth, as well as residents using technological advances to operate home based businesses.

1.1. Towards a Strong and Vibrant Wundowie

In 2003 the Wundowie Progress Association developed a Community Masterplan that identified 10 key projects that the community most wanted developed. This Plan was not Council driven however it has been instrumental in guiding Council investment, particularly with respect to the development of an emergency services hub and childcare centre. The Progress Association has also been guided by the Plan, constructing the entry statement sculpture on Great Eastern Hwy and other initiatives.

The Wundowie Community Plan 2016-2026 seeks to bring together residents and those with an interest in Wundowie's future to identify opportunities, initiatives and priorities for the region to achieve a vibrant and sustainable future through population and economic growth.

The Wundowie Community Plan aims to:

- Encourage diverse investment in the region
- Inform infrastructure, planning and investment decisions
- Maximise social, environmental and economic outcomes for the local community.

This Plan seeks to bring together residents, community groups, local business and industry, service providers and government to create partnerships to realise a strong and vibrant future for Wundowie.

The key difference between this Plan and the Masterplan developed in 2003 is that this Plan is an initiative of Council that is to be adopted as a formal planning framework for Council investment.

1.2 Why Planning for Growth is Important

Fundamentally planning for growth sets achievable targets for Wundowie's future development and establishes investment and initiatives required to meet the established targets. It analyses trends and opportunities that may impact growth and identifies economic levers that can be manipulated to maximise growth outcomes.

Planning can empower local communities to determine their own development priorities and opportunities within an overarching policy framework.

Planning is important for government policy-making, dialogue and coordination within and across levels of government. It ensures that local knowledge and views are able to influence policy development and implementation.

Planning can provide a clear and practical vision for the Wundowie region. This includes identifying agreed priority areas for investment, coordinated support and action. It highlights the challenges Wundowie needs to address to achieve sustainable growth. The vision needs to be realistic, supported by an analysis of the region's economic, social and environmental performance, opportunities and future challenges.

Regional planning can help governments agree on issues faced by regions and encourage a cohesive approach to problem solving. Planning builds upon existing planning documents, and includes extensive consultation mechanisms.

1.3 Planning Framework

The Wundowie Community Plan is being developed by The Shire of Northam. It sits within a planning framework at the local, state and Federal level.

The following table details the most relevant planning documents to the Wundowie Community Plan.

Planning Framework			
Wundowie	Shire of Northam	Avon Sub-Region	Wheatbelt
Wundowie Community Masterplan 2003 – Wundowie Progress Association	Shire of Northam Strategic Community Plan 2012-2022	Avon Sub-regional Economic Strategy 2013 – Wheatbelt Development Commission	Wheatbelt Regional Blueprint 2015 – Wheatbelt Development Commission
Wundowie Garden Town Conservation Plan 2008 – Wundowie Progress Association	Shire of Northam Corporate Business Plan 2013-2018		Wheatbelt Regional Development Plan 2010-2015 – RDA Wheatbelt
Wundowie Northwest Precinct Local Structure Plan 2011 – Shire of Northam	Shire of Northam Corporate Business Plan 16/17 (annual operation plan)		Wheatbelt Health Profile 2015 – WA Country Health Service
	Shire of Northam local Planning Strategy		Wheatbelt Workforce Development Plan 2013-2016 – Wheatbelt Workforce Development Alliance.
	Shire of Northam local Biodiversity Plan 2015		
	Shire of Northam Community Infrastructure Plan 2012-2032		
	Shire of Northam Community Infrastructure Plan 2012-2032 – Addendum 2015		

1.4 The Approach Taken

The Wundowie Community has been divided into four stages:

5. Project Initiation and Desktop Research
6. Community Consultation
7. Plan Development
8. Plan Delivery

Stage One Project Initiation and Desktop Research

The first stage of the planning process has been to develop an evidence base of what characterises Wundowie today, what factors are driving the region's future growth, regional influences, growth capacity and predicted growth scenarios.

Stage Two Community Consultation

The second has been to take this information to the local community to 'truth-test' what the Shire had prepared and to ask the community about their aspirations for the future of Wundowie.

This has been achieved through public workshops, one on one interviews, online surveys, mailout surveys and a community wishing tree initiative. Each consultation method has been designed to obtain different types of feedback.

The primary outcome of this stage is the development of a vision for Wundowie's future.

Stage Three Plan Development

Stage three brings together the research and consultation findings to develop strategies to achieve the shared vision.

A Project Advisory Group that includes key stakeholder representatives is convened to guide strategy development.

Stage Four Plan Delivery

The fourth stage of the project has been to obtain final feedback and comment from key stakeholders, the Project Advisory Group and Northam Shire Council prior to public release.

2. LOCAL CHARACTERISTICS

2.1 The Wundowie Study Area



In order to measure how the Wundowie community has changed over time and to develop strategies for future development, it is necessary to identify the geographical area included in what is understood to be Wundowie.

Defining the study area for Wundowie is complicated by differing geo-spatial boundaries used by the Australian Bureau of Statistics.

In the 2011 census there are three different maps showing different geographical boundaries, with three differing statistical profiles. The three geospatial regions are named Gazetted Localities, State Suburbs and Urban Centres & Localities.

The 2006 census has two different maps, named State Suburbs and Urban Centres & Localities.

The 2001 census has one map, named Urban Centres & Localities.

Despite that from census to census some maps bear the same name, the geographical boundaries on each of these also change.

The problem that this presents is that while ABS provide the only statistics accepted by government and often investors, it is impossible to be completely accurate in measuring economic and demographic trends.

The Shire of Northam defines the boundary of Wundowie in accordance with Landgate, a Western Australian Statutory Authority for land information under the leadership of the WA Minister for Lands. Landgate define boundaries using postcodes. The Landgate map area matches the 2011 Gazetted locality map.

The 2016 Census will also use the Gazetted locality and will hence provide the first accurate statistical comparison when it is released in 2017.

See Appendix 1 for a map of the Wundowie Study area.

2.2 People

2.2.1 Demographic profile

In the 2011 census the ABS recorded a population of 1282 in the Wundowie locality, representing 12.1% of the total Shire of Northam population.



The 2015 Addendum to the Community Infrastructure Plan 2012-2032, prepared by Engage Urban Planning highlighted the following features of the Wundowie community profile that distinguish the locality from the rest of the Shire:

1. The population pyramid peaks slightly lower (at 40-55 yrs) than the rest of the Shire and shows higher percentages of people under 20 years. This indicates a higher proportion of families with dependent children.
2. Wundowie experienced population growth of 6.3% between 2006 and 2011, substantially higher than other localities within the Shire. Northam townsite grew 1.8% in the same period.
3. Population growth is broadly distributed indicating families with dependent children and retirees are moving to the area.
4. All areas of Shire show decreases in the age group 20-29 years, evidenced by people in this age group leaving for work and study. In Wundowie however there has not been a net decrease in numbers between 2006 and 2011. This suggests that young adults are either not leaving in as great numbers as other areas, or are moving into the town.

Additional observations from comparing Wundowie Demographics to those of the Shire, the State and the Nation include:

1. Wundowie has a higher ratio of women (51.9%) to men(48.1%) than the Shire, the State and the Nation. This is more apparent in the Aboriginal population with the proportion of women (57.1%) to men (42.9%).
2. The median age of Aboriginal People in Wundowie is much lower than the total population at 13 years (compared to 38). In Northam the median age is 17 years while in WA it increases to 22 and sits nationally at 21 years.
3. The Wundowie population shows a strong United Kingdom and European cultural ancestry. Respondents identifying themselves as Australian (29.9%) include Aboriginal and Torres Straight Islander People. 29.9% of Wundowie Residents identify themselves as English. Nationally 25.9% of the population identify as English and 25.4% as Australian.

See Appendix Two for a detailed demographic profile.

2.2.2 Labour Force and Skills

In the 2011 Census there were 593 people who reported being in the workforce in Wundowie. Of these, 58.7% were employed full time, 26.5% were employed part time and 7.4% were unemployed.

Some interesting observations on Wundowie's labour force include:

1. Unemployment is higher in Wundowie (7.4%) than the Shire (6.6%), WA (4.7%) and Australia, 5.6%.
2. In Wundowie, the dominant occupations are labourers (24.9%) and technical tradespeople (17.6%) with 7.4% in professional occupations. Nationally

professional occupations are the most prevalent employing 21.3% of the population while labourers represent 9.4% of the workforce and tradespeople represent 14.2%.

3. The influence of the Abattoir, the prisons and the Foundry as the major employers of Wundowie residents is apparent in that 7.6% of the Wundowie workforce is employed in the Meat and meat Processing industry compared with 1.6% nationally. Public order and safety employs 6.4% of Wundowie's population but only 1.6% nationally. Ferrous metal manufacturing employs 4.4% in Wundowie and 0.1% nationally.

See Appendix Two for a detailed demographic profile.

2.3 The Economy

2.3.1 Agriculture

Historically the Agriculture industry has been a major industry sector for the Shire of Northam. While the sector continues to be an important land use and economic contributor, employment in the sector has been declining in recent decades.

The industry is under threat from the effects of climate change, global conversion of food crops to fuel crops and increasing demand for rural living lots. Other threats include increasing soil salinity, surface and sub-surface soil acidification, erosion, water logging and soil compaction.

The Shire of Northam Local Planning Strategy 2013 highlights that productive agricultural land in the Shire is declining.

As the most Western portion of the Shire, the Wundowie locality is the closest to Perth and is experiencing the highest demand for rural lifestyle blocks.



Promote the diversification of the Shire's economy by encouraging the development of intensive agriculture, downstream processing of primary produce, diversified industries and further tourism opportunities including farm stay accommodation and ecotourism subject to adequate buffers being maintained between such uses and surrounding broadacre agricultural activities in order to minimise potential land use conflicts.

Shire of Northam Local Planning Strategy 2013

2.3.2 Manufacturing and Industry

The Bradken Steel and Iron Foundry has been declining for decades and where once the majority of the Wundowie townsite population worked within the business, today they employ around 60 people.

The major employer of Wundowie town residents today is the Linley Valley Pork abattoir located in Woorloo.

Encourage and Support new Commercial and light industrial development in the Wundowie and Bakers Hill townsites in appropriate locations.

Shire of Northam Local Planning Strategy 2013

2.3.3 Retail and Business



Wundowie currently has four retail outlets in the townsite:

- An IGA supermarket
- A hardware and Feedstore
- Take away food store
- A secondhand furniture store
- A wholesale nursery open to the public just outside the townsite

At El Caballo there is:

- A hotel, function centre and restaurant
- Roadhouse
- Tavern
- Lifestyle Village

Light industrial businesses include:

- A boring and drilling business
- Spray painting and Sandblasting
- Mining earthmoving equipment

Home based businesses include:

- Leather repair and tanning,
- A riding school,
- Dog kennels
- Gardeners
- Landscapers and earthmovers
- Olive oil
- Tattooing
- Electricians

The townsite currently has a limited number of retail outlets that are empty. A dis-used service station and two shop fronts.

Outside the townsite, farming and agriculture drives the economy, predominantly in sheep and beef production. Cropping is mostly hay and stockfeed.

2.3.4 Home Based Business

There are currently three home based businesses registered with the Shire in Wundowie.

Advances in technology and increasing trends toward flexible, family friendly working arrangements are expected to increase working from home capacity.

With its relative proximity to Perth, Midland and the airport, Wundowie is suited to home based entrepreneurs.

2.3.5 Urban Commuters

Due to Wundowie's proximity to Perth, some residents do commute daily to Perth for employment. As urban expansion spreads north and south of the city with increasing numbers of people experiencing long periods of commute perceptions of distance are changing.

This is likely to increase the number of people prepared to move into the Western part of the Shire.

Lack of public transport is however a barrier as commuters have no choice other than to use private vehicles.

2.3.6 Tourism

Wundowie currently has no developed tourism product and very limited amenity.

The relationship that the town has with the Foundry and its place as the birthplace of WA's iron ore industry is currently not presented to visitors. The rare and heritage listed Garden Township design is also currently untold.

The town encourages short stopovers visits from a caravan club. Five to six times a year groups of caravan-ers ranging from 6-20 vans camp on the town oval. No dump points, ablutions or power sites are available.

The biggest event on the Wundowie calendar is the Wundowie Iron Festival held annually in May. The event is family orientated and celebrates the town's history with iron fabrication. Currently not widely promoted outside of the immediate region, potential exists to increase visitation for this event.

Promote further development and diversification of tourism in the Shire by providing infrastructure support to encourage investment in tourism infrastructure and services.

Make investment in tourism an attractive and simple proposition by recognizing tourism as a legitimate land use compatible with a range of existing land uses.

Ensure that due consideration is given to protecting the natural environment and cultural heritage places and values in planning for tourism development.

Shire of Northam Local Planning Strategy 2013

2.4 Services and Amenities

2.4.1 Health services

Wundowie Health Centre

The Wundowie Health Centre is open Monday to Thursday 8.30 – 4.30pm. They provide a range of primary health services that includes:

- Child health services
- Immunisation
- Podiatry
- Occupational Therapy
- Speech Therapy
- Social Worker
- Physio
- Dietician

These are delivered by visiting providers under referral and are subject to waiting times.

A GP is avail on Monday afternoon's 2pm to 4.30pm by appointment.

Wundowie St John Ambulance

The St Johns Ambulance facility was upgraded in 2013 to provide garage space for two ambulances and allow room for expansion. The facility provides ambulance services and first aid services including the delivery of first aid training.

The facility is run by local volunteers.

2.4.2 Childcare and Learning

Fluffy Ducklings Childcare Centre

The Centre cares for Children from 2 years of age and operates at capacity.

Demand exists for both more places and extended services. Extended services required are for baby care and after school care.

Recently the Centre has secured grant funds to add another room to the existing facility. This will increase current capacity plus provide the facilities required to offer baby care.

A partnership has been formed with the Wundowie Primary School that allows the Centre to run after school care on the school grounds.

Wundowie Primary School

The Wundowie Primary School runs programmes for children 0-4 years, kindergarten for children 4-5 years and primary school years 1 to 6.

There are currently 75 children and 6 teachers with mixed year classes. The teachers and staff come from the surrounding area and the school experiences a low staff turnover.

The nearest high schools are in Northam and Mt Helena. There is a bus transporting some Wundowie children to school in Wooroloo. In the region it is relatively common for children to attend schools that are nearby but not necessarily closest to them.

Wundowie primary has lost some local children to nearby schools but also attracts some children living outside Wundowie.

The school is under pressure to increase student numbers to maintain current staffing.

2.4.3 Youth

The disused service station was converted to a youth space though it was not supervised and resulted in damage to the facility, closing it down.

Skateboard Park

The Skateboard park was opened by the Shire earlier in 2016 and is a highly popular facility for local youth. The Progress Association has recently funded the construction of a trike track for younger children to cycle around the skate park.



No Name Gang

This is a group of local youth varying in age coordinated by a small team of long term local residents. The youth assist elderly and underprivileged residents with home maintenance tasks on an ad hoc basis. The initiative is unfunded and is totally reliant on the energy of the few individuals that organise it.

2.4.4 Aged Care

El Caballo Lifestyle Village

There are five stages of development planned for the over 45 private facility. Stages one and two are currently released with 89 self-contained villas.

A retirement home where residents can move from independent living into serviced rooms as they age, is planned as the remaining stages of the development are rolled out.

Kuringal Road Village

A joint venture between the Shire of Northam and the Department of Housing placed a block of eight 1-2 bedroom units for pensioners. Demand for the units greatly outweighs supply with very long waiting lists.

Killara Day Care and Respite

Provides respite facilities one day per fortnight in the town hall allowing carers of elderly and disabled family members to take some time out for themselves.

Silver Wings Inc.

Silver Wings is a volunteer based membership association caring for the needs of over 55's in the towns of Wundowie, Bakers Hill, Clackline, Wooroloo and Spencers Brook.

It was originally formed in 1998 in Wundowie. They hold events, functions and activities for seniors several times per week. The group is active and popular, it is supported with annual contributions to transport costs from the Shire.

2.4.5 Sport and Recreation

Wundowie Football Club Facilities

The football Club has a commercial kitchen, function space and change-rooms. The facilities are aged and in need of repair or replacement.

The football club has been inactive for several years however it is expected to be reinvigorated with the settlement of some historical debt through the Wundowie Sports Association.

Wundowie Tennis Courts

There is a single-room club house and two courts.

The courts were upgraded three years ago however puff balls continuously break through the surface. When poisoned, they disappear, leaving holes in the court surface. The court surface is slippery and overhanging trees drop branches.

The Tennis Club is unable to hold tournaments and events due to inadequate club facilities and ongoing maintenance problems with the court surface.

Hurricane Go Karts

The following information is sourced from the Club website.

The Hurricane Go Kart Club was established in 1961 and is situated just outside the township of Wundowie.

The circuit was upgraded in 1993, and it is licensed for 32 karts to be on the track at any one time. Extensions carried out in 2002 saw the track length increase to 753 metres and at 8 metres wide, it offers a variety of straights, curves and hairpins to challenge all classes of competitors.

Safety measures are top class: extensive sand traps, safety fencing and tyre barriers help supervised practice and racing to be incident free. High quality lighting allows the club to organise night racing, a popular feature requested by the drivers.

Hurricane Go Kart Club regularly conducts rounds of the WA State Titles as well as other State events, year after year.

The club encourages a family atmosphere, with emphasis on a safe racing environment. Facilities include a newly built licensed canteen and BBQ area. Toilets and showers are also available.

Hurricane Go Kart Club is extremely proud of the reputation the club has achieved since its establishment as "the friendly club".

The Club is a very significant Go Kart venue for the State and attracts large numbers of visitors, particularly during large events when participants camp at the venue for days.

Opportunity exists for the town to better capitalise on the Club as currently visitors have little connection with the town.

Wundowie Basketball Court

The basketball court is in a considerable state of disrepair, requiring complete re-surfacing. It is used by locals for practice. Significant numbers of children and adults compete in clubs based in Mundaring.

Netball Club

Wundowie has an active netball club, the Wundowie Hills Warriors. The basketball courts are used for netball as well however due to the current condition, the netball team practice at the primary school. Games are played in Mundaring and other regional centres.

Wundowie Golf Club

The Wundowie Golf Club is a popular facility with clubrooms and a bar.

El Caballo Golf Course

Private 18 hole Golf Course.

The Wundowie Workers Club

The Club was originally built in the 1940's as a social club for workers at the Foundry. It has a commercial kitchen (serving meals Friday and Saturday evenings), pool tables and darts facilities. A bowling green is now in a state of disuse.

The facility, grounds and caretakers residence is owned by its membership. Entry is restricted to members.

The Club is in need of extensive refurbishment or replacement.

The Wundowie Town Hall

The Wundowie Town Hall is well utilised by the community and is in good condition.

The main hall is air-conditioned, licensed to carry 600 people and has two badminton courts. There is a full commercial kitchen and rest room facilities. The lesser hall is of good size and regularly caters for functions and activities.

The lesser Hall was added to the original building by the Shire.

Currently the facility is used for weekly Tai Kwon Do lessons and Stay on Your Feet exercise sessions. Silver Wings use the facility 1-2 times per week for a range of activities for older residents. Killara uses the Hall to provide respite care every fortnight.

The Wundowie Iron Festival uses the Hall for its annual art exhibition and it is regularly used to host meetings and functions, including ANZAC Day services. Residents hire the Hall for weddings and funerals.

The Wundowie Library

The Wundowie Library is a Shire of Northam facility providing library services, arts and cultural activities, internet access and meeting facilities to the local community.

The facility is open Tuesday, Thursday, Friday and Saturday mornings.

The Wundowie Public Pool

The swimming pool is open November to March each year. It has a lap/leisure pool, infant and medium size toddler pools and hosts school swimming lessons and carnivals plus the Wundowie Swimming Club activities.

The current pool was built during the 1960's and is now in need of significant maintenance.

Increasing number of families into Wundowie suggest that sporting facilities appropriate to school aged children will remain in demand.

Source 2015 Addendum Community Infrastructure Plan 2012-2032

2.4.6 Safety and Emergency Services

Wundowie Police Station

The Wundowie police station is serviced from Mundaring. Housing exists to accommodate a resident sergeant however it is in very poor condition and has not been used to house local police for a number of years.

Wundowie Volunteer Fire and Rescue Service

Wundowie has an active Volunteer Fire and Rescue brigade. They provide assistance not only with fire control but also vehicle accidents and respond to local incidents including storm damage to housing.

2.4.7 Parks & Gardens

Wundowie is fortunate to have significant parks and gardens built into the 'Garden City' urban design. The main parks are adjacent to the football fields and ovals and contain BBQ facilities, a water fountain, a playground, skate park and trike track.

The public toilets are located across the road near the library. Parks and gardens are well maintained and the town has lovely floral display most of the year.

Lighting is an issue that requires upgrading to allow for evening use.

The substantial Woondowing Nature Reserve skirts much of the Northern part of the region and offers trails for walking, riding and other pursuits.

2.4.8 History & Culture

Wundowie's history and culture holds considerable significance as the birthplace of the Iron Ore Industry, the heritage listed 'Garden City' design and the orphanage where boys were sent from England.

A large amount of historical information and artefacts have been preserved, including many artefacts from the Foundry itself. There is currently nowhere to house these historical assets and they are being care taken by a number of long term residents.

The annual major event is the Wundowie Iron Festival and associated Art competition. The event is now ten years old and is run entirely by volunteers. Scope exists to expand and build upon this event.

2.5 Housing and Affordability

Housing is highly affordable in Wundowie.

Median Weekly Rent, 2011

	Wundowie	Northam	WA	Aust
Rent	167	180	300	285

Median Monthly Mortgage Repayments, 2011

	Wundowie	Northam	WA	Aust
Mortgage	1,100	1,300	1,950	1,800

Median House Price, 2011

	Wundowie	Northam	Metro Perth
Median House Price	\$212,500	\$245,000	\$855,000

3. DRIVERS OF GROWTH

3.1 Proximity to Perth

Wundowie is less than 70kms from Perth, 20 mins drive to Mundaring or Northam and 35 mins from Midland. It is the closest Eastern suburb to Perth recognised by the WA State government as regional and eligible for Royalties for Regions programmes.

Population growth and urban expansion of metropolitan Perth has historically focussed on north and south. Wundowie offers a small town rural lifestyle closer to Perth than other centres.

The Western Australian Planning Commission predicts that population growth in the Shire will be driven by its proximity to Perth and the continuing 'tree change' phenomenon

Shire of Northam Planning Strategy 2013

3.2 Housing/Land Choice and Affordability

Wundowie offers a wide range of house and land options at prices well below metropolitan areas.

With a median house price of \$212,500 Wundowie is considerably less expensive than suburbs of similar distance to Perth such as Byford at \$430,000 in the south and Wanneroo \$450,000 in the north.

The Shire of Northam is committed to maintaining the integrity of the 'Garden City' design of the townsite. Planning for future growth will remain low density and be consistent with the existing design theme.

Across the locality, planning is in place to permit further rural living developments with lot sizes of 1-10 hectares such as currently exist at El Caballo's Bodeguero Heights and Mauravillo Estate.

3.3 Natural Resources

The reason Wundowie was chosen as the ideal site to build the Foundry in the 1940's was the abundance of natural resources in the area. The town was on the main railway line in close proximity to the city, with extensive low grade forest areas, the Kalgoorlie pipeline and local iron ore deposits.

A substantial bauxite resource has been identified to the north of Wundowie with development currently deferred due to soft commodity prices.

The Woondowing Nature Reserve is substantial at 15.27 square kms and provides a protected habitat for indigenous flora and fauna.

3.4 NBN

NBN is currently being rolled out in Wundowie with some areas connected and some pending. The townsite is not pending as yet.

The Regional Australia Institute identifies Northam as being in the top 20 of Local government Authorities in Western Australia with potential for online work (Login or logout, February 2015). The roll out of NBN will be critical in realising this potential.

Tree changers in the Western part of the Shire such as Wundowie are likely to increasingly seek working from home opportunities.

4. REGIONAL AND GLOBAL INFLUENCES

4.1 The rise of the Urban Farmer/Tree Change

Wundowie offers a small town rural environment just 70kms from the City.

Bernard Salt, partner KPMG 2006 in an editorial on the emerging tree-change phenomenon "And, oddly enough, I think Perthlings have yet to discover the delights of tree-change, although this is probably because they've all gone either down the coast or up the coast."

In 2016 The Mauravillo Estate is selling steadily, the Estate is marketed at the tree-change market. Its success augers well for the Shire's planning for further rural lifestyle developments.

Lifestyle food shows have had a significant effect on the range of food consumed in Australia and first world countries are experiencing a cultural shift where people strive to feel more connected to their food. There is a growing trend towards productive gardens and the rejection of mass production.

These trends support the rise of the urban farmer and tree changer eager to grow and enjoy their own produce.

4.2 Technological Advances

Internet technology is changing the way people work and allowing them to bring work to where they want to live as opposed to driving them to live where they work.

This trend is increasing as is a corporate cultural seeking to offer flexible, family friendly working options.

As NBN technology is rolled out into Wundowie it will bring with it opportunity for people to overcome the hurdle of limited work opportunities in the local area by working from home. This is expected to provide the region opportunity in the attraction of the tree change market.

4.3 Increasing Urbanisation and Metropolitan Expansion

As the urban expansion in Perth has spread north and south, the east has been relatively overlooked.

This presents an opportunity for Wundowie as urban expansion brings the metropolitan area closer.

4.4 Ageing Population

Wundowie has a high proportion of older residents with 11.8% of its population 65 years or older. This is higher than Northam (10.2%), WA (8.4%) and the Nation (9.7%).

While this is a national trend caused by lowering birth rates and increased life expectancy, it is particularly true of the Wheatbelt and Wundowie.

The Western Australian Planning Commission predicts that there will be a continued decline in the proportion of the population aged less than 19 years and a growth in the proportion of the population of more than 60 years, reflecting an ageing population.

Source Shire of Northam Planning Strategy 2013

Meeting the needs of an increasing number of older residents will impact on the need for health services and a range of other services and amenities.

4.5 Proposed Perth-Adelaide National Hwy

Known as the 'Orange Route' a new road has been in planning for many years. It is proposed to provide a safer and more efficient route for vehicles linking Toodyay Road with the Great Eastern Hwy through Wundowie following the old railway reserve.

Although the project is not currently budgeted in forward estimates, the Department of Main Roads has been land banking along the proposed route for some time.

5. CAPACITY FOR GROWTH

5.1 Land Availability

Estimated Lot Yields

Townsite infill Development	305 lots
Rural Residential Development	600 lots
'Development Zone' lot Development	80 lots

Wundowie has the capacity for a further 985 lots that have the potential to support an additional 2,462 persons to the current population.

Source 2015 Addendum Community Infrastructure Plan 2012-2032

While 305 infill sites have been identified in Wundowie, the 2015 Addendum CIP states that the greatest growth is likely to be on the fringes of Wundowie in rural residential subdivisions.

Currently there are two major subdivision projects in the Wundowie locality.

Mauravillo Estate

Mauravillo Estate is a rural lifestyle subdivision of 220 lots being completed in three stages.

Stage one has been sold and the first residents have begun to move into their homes. Stage two has recently been released and is currently selling. Stage three is scheduled for release in 2017.

The Estate is located a few kilometres from the Townsite which is the nearest location for local shops and services. It is anticipated that the Estate will have a significant impact on the Townsite.

The Estate is marketed to all age groups.

El Caballo Blanco Lifestyle Estate

El Caballo Blanco Lifestyle Estate is a four stage project of 182 lots located at the Western-most portion of the locality off Great Eastern Highway.

The Estate is marketed at people 45 years and over as a retirement lifestyle village. With the adjacent El Caballo Resort, tavern and road house, the Estate is self sufficient for most daily requirements.

Residents have little incentive to travel to the Wundowie townsite for shopping supplies, with Wooroloo located closer to the Estate. Residents wishing to access the State Government Fuel Card Subsidy are however required to keep a PO Box in the

Wundowie Townsite as The Shire of Mundaring is not recognised as regional by the State Government.

The Estate is currently having a relatively limited impact upon the demand for services, facilities and activities for older residents within the townsite. This impact is expected to increase as more people move into the estate.

5.2 Power and Water

Potable water in Wundowie is supplied by the Water Corporation via the Goldfields and Agricultural Water supply Scheme (GAWSS).

Water Corporation is currently connecting scheme water to Mauravillo Estate. There is a need to ensure that any future residential developments make provision for the supply of water.

There is no significant underground potable water resource however Wundowie does have potable groundwater in small quantities that is reliably found in shallow bores and wells. These underground supplies are the largest and highest quality found within the Shire though better information is required to map existing potable resources.

Farm dams and private water tanks also assist in adding to the GAWSS.

Treated wastewater is used in the Wundowie townsite to irrigate playing fields.

Power is supplied by Western Power via the South-West Interconnected Grid. Wundowie has a substation that receives 66kV and 132kV power transmission lines.

There is no reticulated gas and no plans to introduce reticulated natural gas at this stage.

The cost of connection of electricity to new developments is negotiated between Western Power and the developer. The costs are very high and this is proving to be a significant barrier to development.

There is a need to encourage the adoption of alternate energy sources such as Solar power as well as designing built forms to minimize the use of electricity.

In Wundowie currently the central business district does not have sufficient power for local businesses to grow. The IGA is experiencing hardship due to the excessive cost of upgrading the supply of power to the business, crucial for expansion.

5.3 Telecommunications

National Broadband Network (NBN) is being rolled out in the Wundowie locality. As fast, reliable internet becomes available it will increase the capacity of people to work from home, improving liveability for many residents.

Mobile phone reception is patchy and inconsistent across the region. There is a need to fill 'black spots' where no reception exists.

5.4 Transport networks

Wundowie roads fall under the jurisdiction of the Shire of Northam with the exception of the Great Eastern Hwy which is managed by the State Main Roads Department.

The Hwy services the haulage requirements of the Goldfields Mining Industry, grain and stock plus goods moved between the East and West of the Nation. Increasing size of heavy haulage vehicles and frequency is impacting on the Hwy.

The Highway is a known black spot between the Lakes and Bakers Hill with deaths occurring in this section each year.

Wundowie has a very limited public bus service operating between the townsite and Midland Monday to Friday. There is no public transport to Northam.

The bus service does not accommodate people working full days in Midland as the last service departs Midland at 4pm.

The most significant road development is the planned 'Orange Route' however there is no known timeframe on the delivery of this. The new route is expected to make it faster and safer to commute, and hence is likely to be a driver of growth for Wundowie in the future.

5.5 Effluent Disposal

Effluent disposal in the Wundowie townsite is via a reticulated sewerage disposal scheme owned and operated by the Water Corporation. The Corporation has confirmed that the Wundowie wastewater treatment plant is capable of supporting further development and growth in the short term but will need to be upgraded to cater for any significant growth in the longer term.

The Wundowie wastewater treatment plant has a clearly defined odour buffer established through extensive odour modelling by the Water Corporation. These areas require protection from encroachment by sensitive land uses restricting potential land uses in that area.

Private landholders whose properties are affected by the buffer may experience restrictions on potential development options.

6. GROWTH SCENARIOS

6.1 Forecast Growth

Plan for a Shire population of 12,300 in 2021 and 13,200 in 2031. Seek to ensure that future population growth is environmentally, socially and economically sustainable.

Shire of Northam Local Planning Strategy 2013

WA Tomorrow (2012) population projections provide five possible growth scenarios for the Shire of Northam.

Year	Population				
	A	B	C Median	D	E
2011 (Census)	10,556				
2016	11,200	12,100	12,700	13,100	13,900
2021	12,200	13,100	13,700	14,300	15,100
2026	13,100	14,200	14,800	15,500	16,400

The 2015 Addendum to the 2012-2032 Community Infrastructure Plan reports that the Median growth rates are most consistent with historic population trends. The report suggests that rural residential subdivision in and around Wundowie could be one of several drivers that push regional population growth into the higher growth scenarios.

Median growth to 14,800 by 2026 is a population increase of 34% contrasted with a 55% increase in population in the highest of the growth scenarios.

The Western Australian Planning Commission predicts that population growth in the Shire will be driven by its close proximity to the metropolitan regions and the continuing 'tree change' phenomenon. (ie Lifestyle Choice)

Shire of Northam Local Planning Strategy 2013

Wundowie has a capacity for population growth of up to a further 985 lots that have the potential to support an additional 2,462 persons to the current population of 1282.

By 2026 the Shire is planning for a population of 1820 however should the growth drivers accelerate in development beyond current expectation this could prove well below the actual growth experienced.

7. A VISION FOR THE FUTURE

By 2026 Wundowie has a population of at least 1820 people with a vibrant townsite servicing the Western portion of the Shire.

The Vision, Mission and Strategic Goals for the project were developed from the compilation of the three consultation mechanisms used for the project.

See Appendix 3 for the results from the Wishing Tree consultation.

See Appendix 4 for the results of the Survey.

See Appendix 5 for the results of the Workshops.

7.1 VISION

Wundowie will be a vibrant local centre offering a quality rural lifestyle whilst meeting the needs of a diverse and growing community.

7.2 MISSION

The Shire of Northam will work in partnership with community, government and private enterprise to promote Wundowie for its unique heritage and lifestyle while diversifying the economic base and improving amenity and services.

7.3 STRATEGIC GOALS

1. Community & Liveability

Wundowie will be a vibrant, family friendly community offering a healthy lifestyle where people are connected, engaged and proud to call Wundowie home. Achieved by:

- Building a healthy, active, safe and informed local community.
- Encouraging local community involvement and participation.

2. Services

Wundowie will have diverse, thriving and accessible public and social services that support the needs of all age groups within the local community. Achieved by:

- Supporting affordable and accessible services that meet community expectations.
- Providing quality services to facilitate appropriate population growth.

3. Infrastructure

Wundowie's infrastructure will meet the needs of growth, lifestyle and commerce. Achieved by:

- Enhancing Wundowie's lifestyle and business development;
- Providing quality local infrastructure to facilitate appropriate population growth;
- Encouraging energy efficiency and sustainability.

4. Economy

Wundowie will have diverse and thriving businesses. Achieved by:

- Actively attracting new business to Wundowie and encouraging existing businesses to grow.
- Attracting and retaining knowledge, people and skills.
- Improving local employment opportunities.

7.4 IMPLEMENTATION PLAN

This community plan has been completed as a partnership between the Shire of Northam and the Wundowie Community.

Not all the actions listed in the plan are in the control of the Shire so implementation will depend upon strong partnerships and commitments from a range of community groups, government agencies and private enterprise.

Map Legend.

Map Legend.	
<u>Priority</u> H = High M = Medium L = Low	<u>Timeframe</u> Short = 1-3 yrs Med = 3-6 yrs Long = 6-10 yrs

1. Community and Liveability				
Wundowie will be a vibrant, family friendly community offering a healthy lifestyle where people are connected, engaged and proud to call Wundowie home.				
1.1 Connectivity				
Action	P	Who's Responsible	Shire Role	Timeframe
Upgrade the current football club to create a central recreation hub with a range of sporting and recreation facilities such as sportsclub, changerooms, bowling club, playgroup, café, and the Wundowie Workers Club	H	Community	Partner	long
More family events and activities eg concerts and movies	M	Community	Support	Ongoing
Public social events including welcome to new residents	M	Community	Support	Ongoing
Improved community communication tools, business directory, newsletters and website	H	Community	Support	Ongoing
1.2 Sport & Recreation				
Upgrade basketball court	H	SoN	Lead	Short
Upgrade Netball club	H	SoN	Lead	Short
Upgrade football club and changerooms	M	Community	Partner	Med
Re-establish bowling club	M	Community	Support	long
Refurbish swimming pool	M	SoN	Lead	long
1.3 Parks & Gardens				
Create and support a Community Garden	M	Community	Support	med
Improve BBQ facilities and family friendly spaces at main park	M	SoN	Lead	med
Install toilets at the park, close to skate park and BBQ facilities	M	SoN	Lead	med
Improve and develop walk and cycle paths	M	SoN	Lead	med
1.4 History & Culture				
Develop a local museum and gallery to showcase local history and culture	M	Community	Advisory	long
1.5 Streetscaping				
Encourage residents to maintain verges and front yards to improve the streetscape.	H	Community	Support	Ongoing
Improved streetscaping including footpaths, kerbs, lighting and plantings around the townsite	H	SoN	Lead	Ongoing
1.6 Children & Youth				
Install school bus shelters	M	SoN	Lead	Med
Increase diversionary activities aimed at youth	H	Community/	Support	Ongoing

		youth service providers		
Start a mothers/playgroup	M	Community	Advisory	Short
1.7 Seniors				
More self sufficient housing for pensioners in the townsite (like Kuringal Village)	H	State Housing	Lobbyist	Med
Aged care facility at El Caballo Lifestyle Village	H	Private	N/A	long

2. Services				
Wundowie will have diverse, thriving and accessible public and social services that support the needs of all age groups within the local community. Achieved by:				
<ul style="list-style-type: none"> Supporting affordable and accessible services that meet community expectations. Providing quality services to facilitate appropriate population growth. 				
2.1 Public Transport				
Action	P	Who's Responsible	Shire Role	Timeframe
Support and encourage improved public transport links from Wundowie to Northam and Midland.	H	AvonLink Transperth private	Lobbyist	ongoing
2.2 Police & Public Safety				
24 hour a day police presence	H	Police Dept	Lobbyist	Ongoing
Traffic calming roadworks	H	SoN	Lead	Med
Increased signage encouraging people to slow down	H	SoN	Lead	Med
Increased CCTV	H	SoN	Lead	Med
Place clear house numbers on townsite and rural properties to assist emergency workers	H	SoN	Lead	Med
Place clear house numbers in townsite to assist emergency workers	H	Home Owners	N/A	Med
2.3 Health				
Improve GP and nurse practitioner service availability at Town health clinic	H	Dept Health	Lobbyist	Ongoing
2.4 Childcare				
Upgrade childcare facility to increase capacity plus provide baby care and after school care.	H	Fluffy Ducks	Partner	Med
2.5 Education				
Support the primary school and encourage local people to use the local school	H	Community	Partner	Ongoing
2.6 Shire Services & Maintenance				
Provide the opportunity for residents to pay council rates in town	H	SoN	Lead	Ongoing
Increase controlled burns	H	DPaW	Lobbyist	Ongoing
Improve general Shire maintenance of public spaces.	H	SoN	Lead	Ongoing

3. Infrastructure				
Wundowie's infrastructure will meet the needs of growth, lifestyle and commerce. Achieved by:				
<ul style="list-style-type: none"> Enhancing Wundowie's lifestyle and business development; Providing quality local infrastructure to facilitate appropriate population growth; Encouraging energy efficiency and sustainability. 				
3.1 Internet and mobile phone access				
Action	P	Who's Responsible	Shire Role	Timeframe
Support and encourage the rollout of National Broadband Network	H	Cmwlth	lobbyist	med
Encourage the installation of mobile towers to reduce blackspots within the locality	M	Telstra State	lobbyist	med
3.2 Local Roads				
'No overtaking' Sign on Bodeguero Way bridge	H	SoN	Lead	Short
Improved surfacing, kerbing, lighting and drainage on local roads	H	SoN	Lead	Ongoing
3.3 State Roads				
Upgrade Great Eastern Hwy, dual lane from Lakes to Bakers Hill	H	Mainroads	lobbyist	Ongoing
Upgrade entrance to Bodeguero Way from Hwy, turning lane and improved lighting	H	Mainroads	lobbyist	Ongoing
3.4 Effluent Disposal				
Installation of infill sewerage in parts of Wundowie	M	Water Corp		
Ensure residents and landholders within the wastewater treatment plant odour buffer zone are aware of the potential for nuisance and limitations on future development.	H	SoN	Lead	ongoing
3.5 Drainage				
Improve roadside drainage systems in Bodeguero Way development	H	SoN	Lead	Med
Ensure that rural subdivisions and other developments require appropriate drainage management plans as part of the approval process.	H	SoN	Lead	Ongoing
3.4 Footpaths				
Upgrade of footpaths in townsite to improve access for older people and others using mobility aids such as wheelchairs and gophers	H	SoN	Lead	Ongoing
3.5 Lighting				
Increased lighting on townsite roads	H	SoN	Lead	Med
Increased lighting of park and sporting facilities	H	SoN	Lead	long

4. Economy				
Wundowie will have diverse and thriving businesses. Achieved by:				
<ul style="list-style-type: none"> Actively attracting new business to Wundowie and encouraging existing businesses to grow. Attracting and retaining knowledge, people and skills. Improving local employment opportunities. 				
4.1 Population, Land & Housing				
Action	P	Who's Responsible	Shire Role	Timeframe
Plan for a population of 2,500 with the majority of residents living in the townsite and in rural residential developments	H	SoN	Lead	Ongoing
Maintain and reinforce the Wundowie Townsite as a 'local service centre' with a distinct and recognisable town centre.	H	SoN	Lead	Ongoing
Respect and maintain the 'Garden City' design of the townsite and ensure new subdivisions reflect this theme.	H	SoN	Lead	Ongoing
Ensure planning development considers bushfire risk and hazard management due to the significant stands of native vegetation in the locality.	H	SoN	Lead	Ongoing
Preserve unallocated crown land at the northern portion of the townsite for future residential development	H	SoN	Lead	Ongoing
Support rural residential development such as Mauravillio Estate	H	SoN	Lead	Ongoing
4.2 Tourism Development				
Develop a comprehensive tourism plan to guide tourism development, focus on attractions, accessibility, accommodation and amenity	H	Community	Advisory	Med
Develop a low cost caravan Park with RV capacity and dump point – note powered sites probably not required. Pet friendly desirable.	H	Community	Advisory	Med
Improve BBQ, toilets, lighting and facilities at main Park	M	SoN	Lead	Med
Develop an interpretive historical walk around the town using existing historical artefacts from the Foundry	H	Community	Advisory	med
Improve hwy signage and develop a tourist information point	H	Community	Advisory	Short
Improve the existing tourism information point in the town	H	Community	Advisory	Short
Actively market and promote Wundowie as a place to visit	H	Community	Partner	Ongoing
Build on the Iron Festival and develop a programme of events through the year.	H	Community	Support	Ongoing
4.3 Small to Medium Business Development				

Actively promote and market the opportunities and lifestyle benefits to attract new business to the locality	H	SoN	Lead	Ongoing
Support and encourage new business, diversified industries and light industrial development	H	SoN	Lead	Ongoing
Further develop the light and service industry zoned precinct around the foundry and adjacent to the Wundowie Townsite	M	Private	Support	Ongoing
Support and encourage home based business and cottage industry.	H	SoN	Lead	Ongoing
Support and plan for the development of the Perth-Adelaide Hwy	M	SoN	Lobbyist	Ongoing
4.4 Industry Development				
Develop policy to ensure that development and use of land for extractive industry does not adversely affect the environment or amenity of the locality and that adequate provision is made for rehabilitation	M	SoN	Lead	Ongoing

8.1 Implementation and Review

This community plan has been completed as a partnership between the Shire of Northam and the Wundowie Community.

Not all the actions listed in the plan are in the control of the Shire so implementation will depend upon strong partnerships and commitments from a range of community groups, government agencies and private enterprise.

The Shire will take the lead in implementing and monitoring the success of the Plan.

In 2026 the Wishing Tree time capsule will be opened and this will provide an opportunity for the community to reflect upon community aspirations and the degree of success that has been achieved from the plan.

A thorough audit of community assets has been undertaken as part of this planning process, this will provide a benchmark upon which to measure success.

Other key performance indicators will be established and reported on to determine the achievements on the plan.

The table overleaf contained the capital expenditure items that the Shire is committing to as a result of the Plan. These commitments will be subject to change within the context of a changing environment.

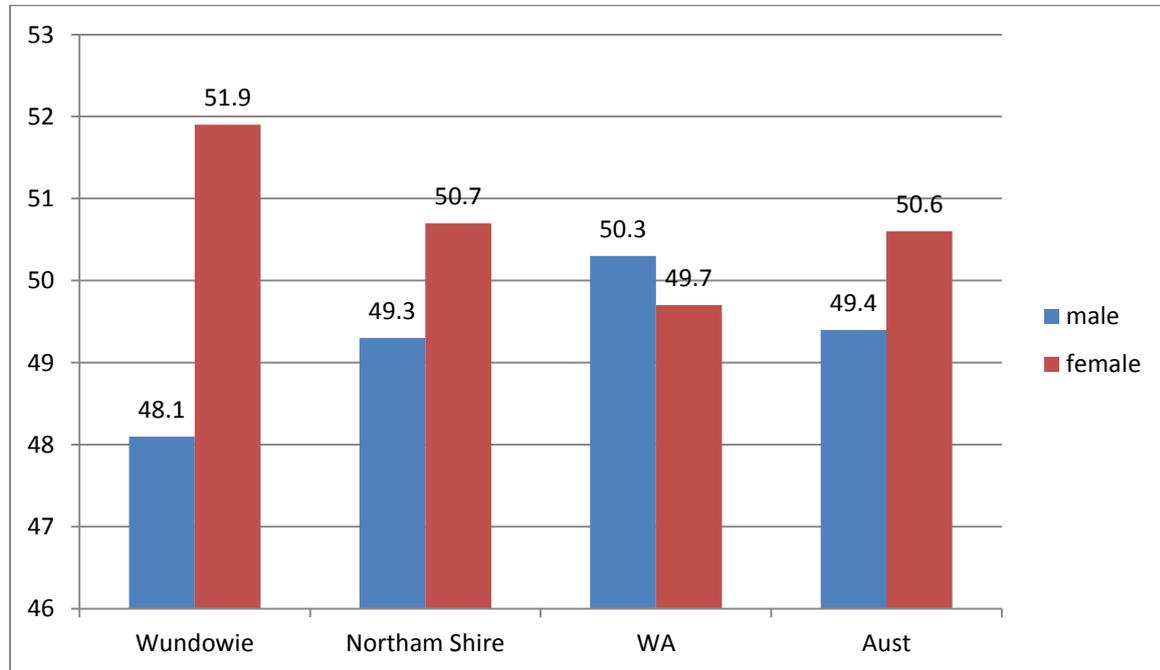
PROPOSED CAPITAL EXPENDITURE PROJECTS WUNDOWIE				
Capital Expenditure Item	Dept	Total Budget	Shire Contribution	Budget year/s
Upgrade the current football club to create a central recreation hub with a range of sporting and recreation facilities such as sportsclub, changerooms, toilets, bowling club, playgroup, café, and the Wundowie Workers Club				
Feasibility study	Coms	\$25,000	\$15,000	17/18
Current budgeted capital works sports Pavilion	Develop		1,651,681	2020/21
Upgrade basketball/Netball court				
Resurface Court	Works			17/18
Upgrade tennis club				
Resurface Court	Works			18/19
Upgrade clubhouse				25/26
Refurbish swimming pool				
Current Budgeted capital works Refurbish pool			700,000	19/20
Improve BBQ facilities and family friendly spaces at main Park				
	Works			
Install toilets at the park, close to skate park and BBQ facilities				
Investigate opening of football club toilets				16/17
Improved streetscaping including footpaths, kerbs, lighting and plantings around the <u>townsite</u>				
Traffic calming roadworks				
Traffic impact assessment in the townsite	works			16/17
Traffic calming infrastructure intersection Boronia & Zamia	works			
Traffic calming infrastructure intersection Zamia & Wattle cr	works			
Install School Bus Shelters				
Improved surfacing, kerbing, lighting and drainage on local roads				
Drainage Bodegeuro Heights				
Drainage Townsite				

Note: Where Shire contribution falls short of total budget, there is an assumption that external grant funding will be sought.

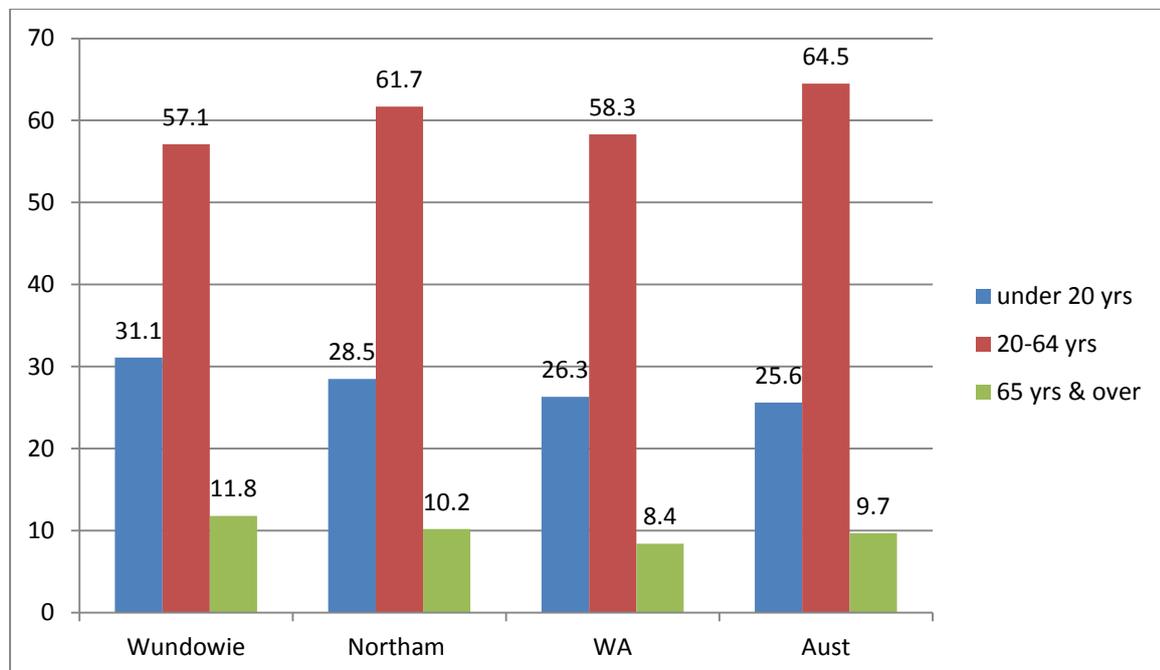
APPENDIX 2 - DEMOGRAPHICS

Ratio Percentage of Population, sex by location 2011.

Wundowie has a higher ratio of women (51.9) to men (48.1) than the Shire, the State and the Nation.



Wundowie by Age (percentage) 2011



Median Age 2011

Wundowie	Northam	WA	Australia
38 yrs	39 yrs	36 yrs	37 yrs

Aboriginal and Torres Strait Islander Population 2011

Wundowie	Northam	WA	Australia
4.8%	5.6%	3.1%	2.5%

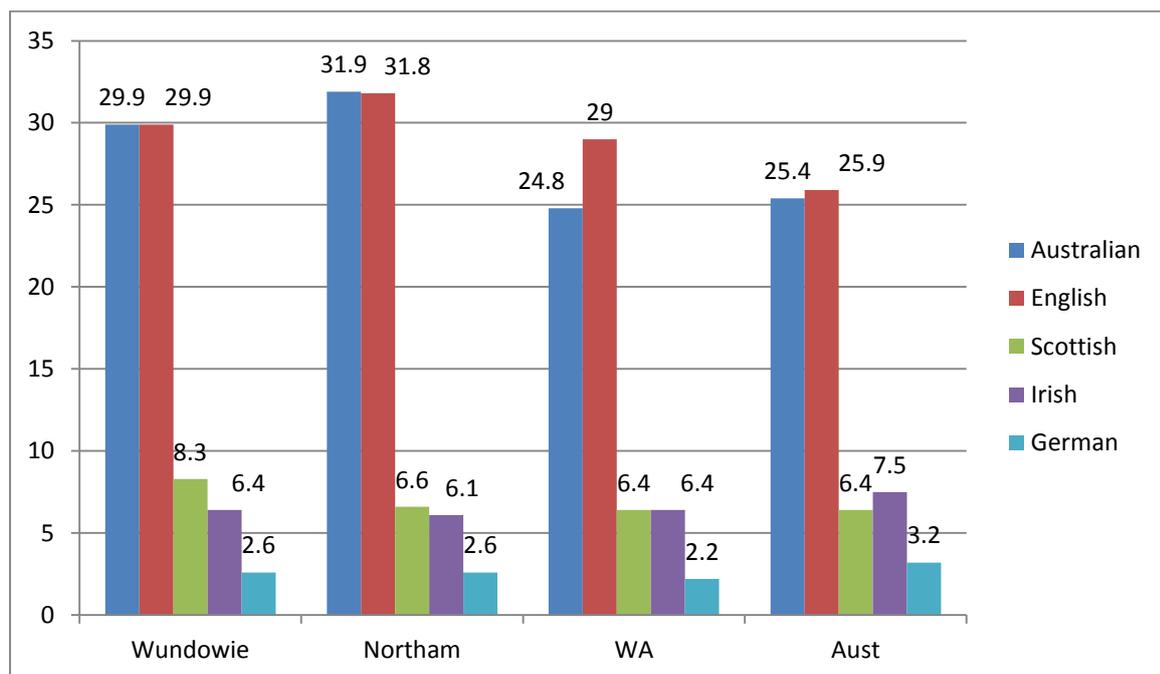
The median age of Aboriginal People in Wundowie is much lower than the total population at 13 years (compared to 38). In Northam the median age is 17 years while in WA it increases to 22 and sits nationally at 21 years.

Ratio of Male to Female Aboriginal and Torres Strait Islander People 2011

	Wundowie	Northam	WA	Aust
Male	42.9	47.9	49.4	49.3
Female	57.1	52.1	50.6	50.7

Ancestry Percentages, Top Responses 2011

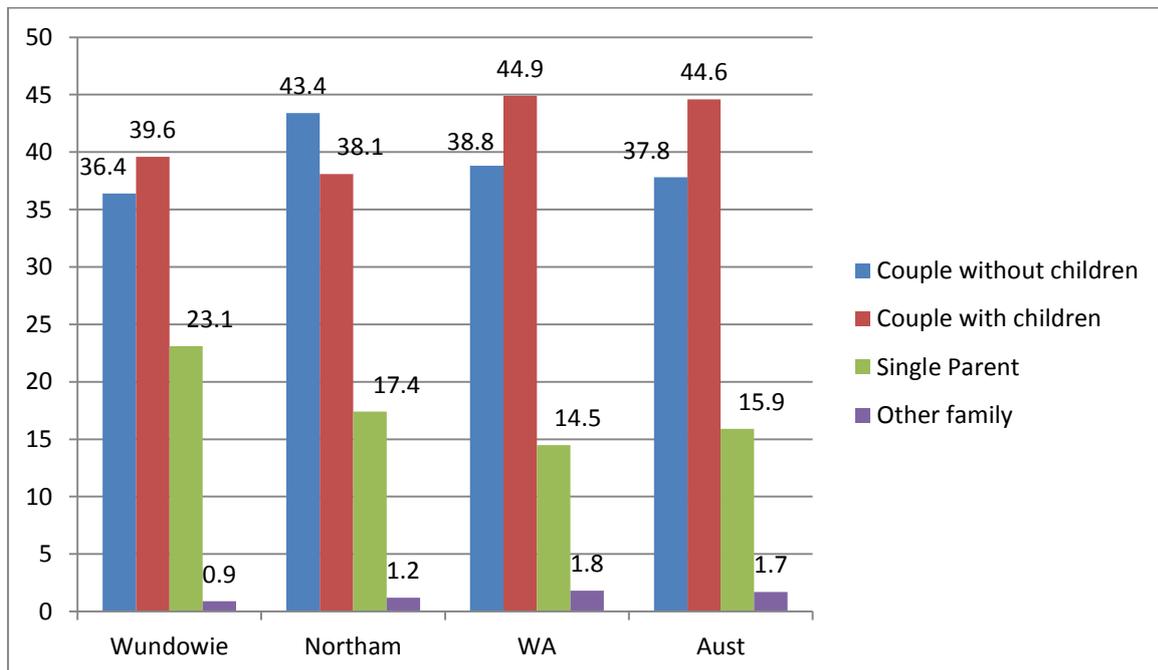
The Wundowie population shows a strong United Kingdom and European cultural ancestry. Respondents identifying themselves as Australian include Aboriginal and Torres Strait Islander People.



Education



Family Composition, 2011

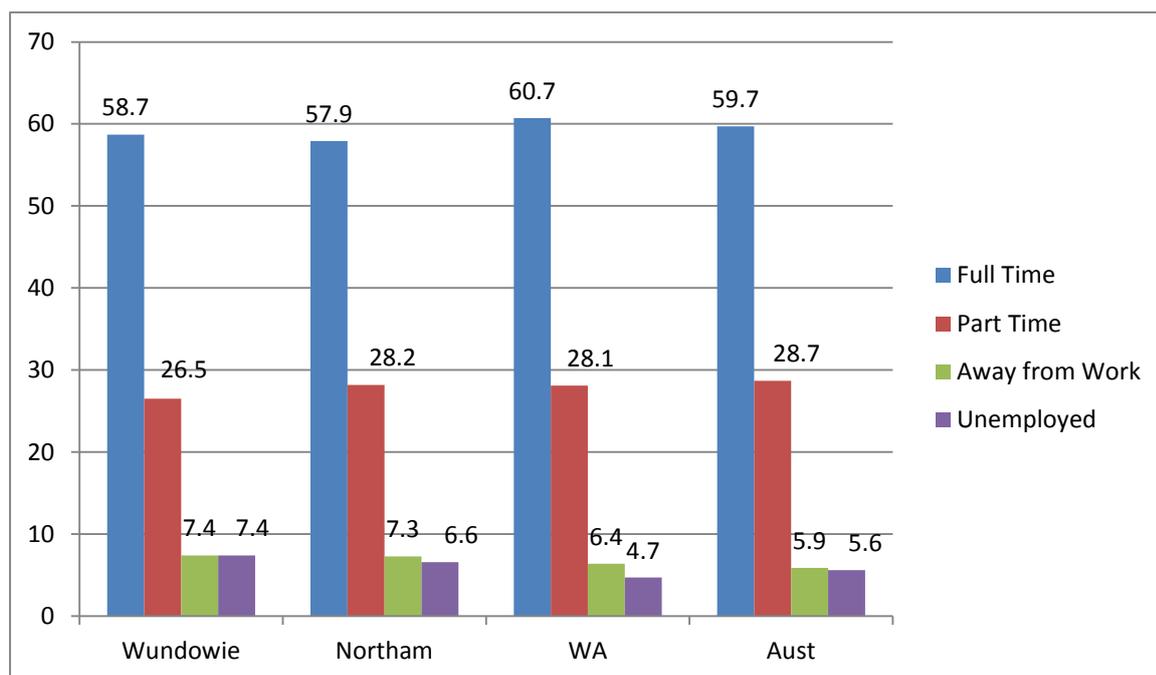


Unemployment is higher in Wundowie (7.4%) than the Shire (6.6%), WA (4.7%) and Australia, 5.6%.

Labour Force Participation, Over 15 years, 2011

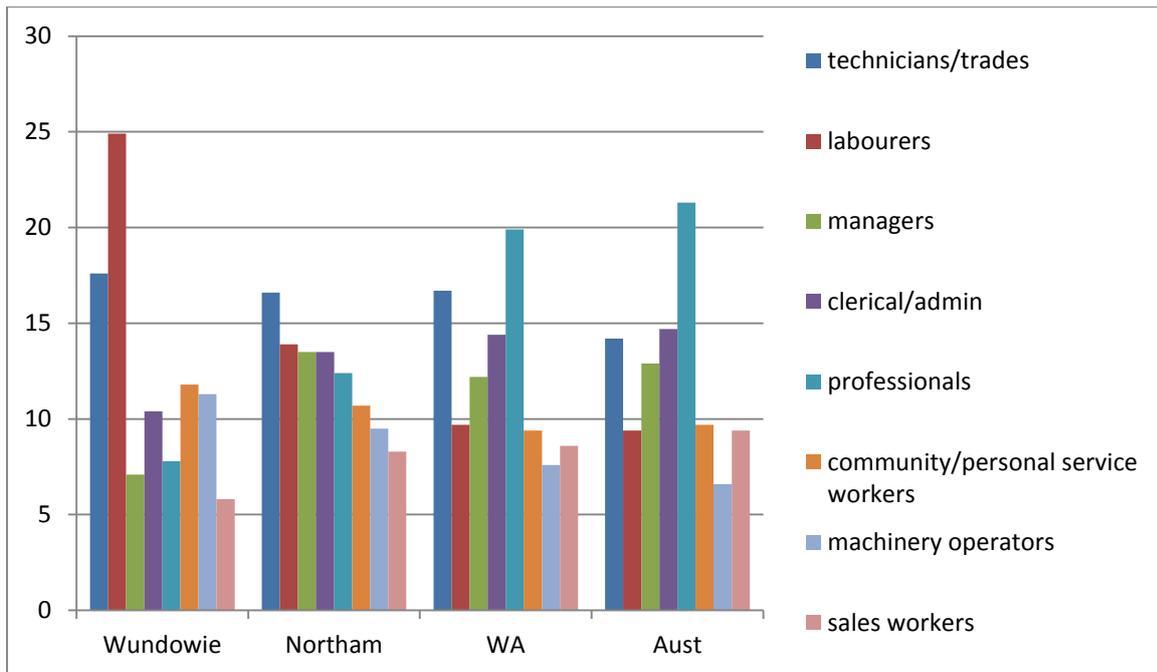
	Wundowie	Northam	WA	Aust
Total Pop >15yrs	989	8,264	1,799,099	17,363,692
In labour force	593	4,780	1,152,200	10,658,460
Labour force %	59.9%	57.8%	64%	61.4%

Employment 2011



Occupation, Employed People Over 15 yrs, 2011

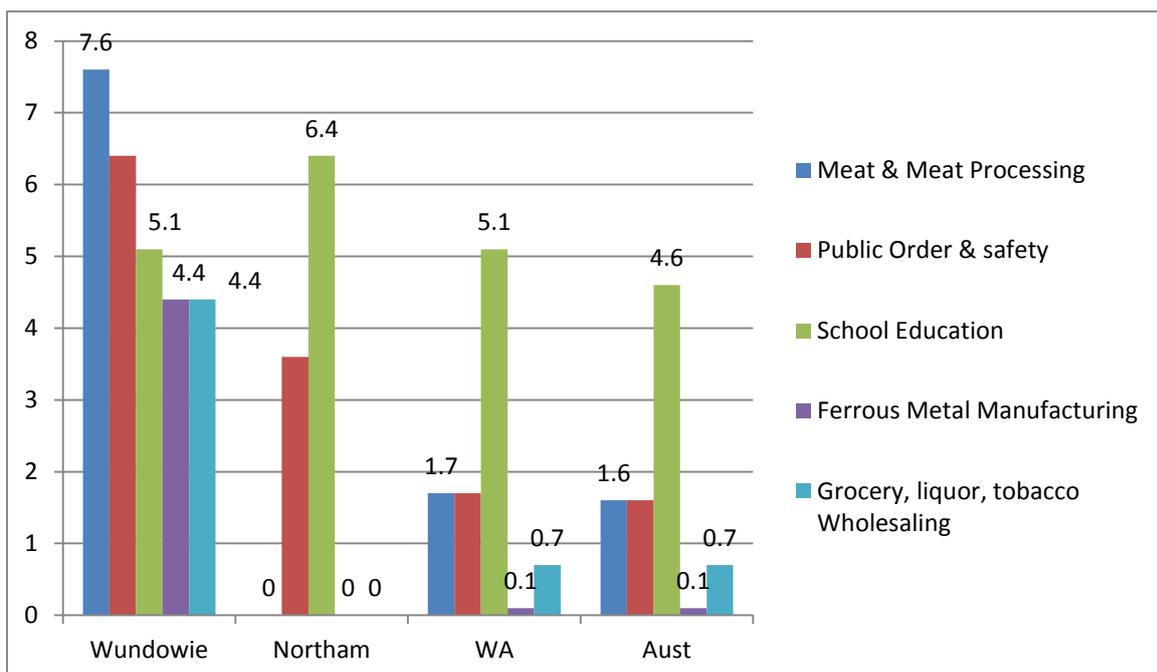
In Wundowie, the dominant occupations are labourers (24.9%) and technical tradespeople (17.6%) with 7.4% in professional occupations. Nationally professional occupations are the most prevalent employing 21.3% of the population while labourers represent 9.4% of the workforce and tradespeople represent 14.2%.



Industry of Employment, top Responses 2015

The influence of the Abattoir, the prisons and the Foundry as the major employers of Wundowie residents is apparent in the following graph.

7.6% of the Wundowie workforce is employed in the Meat and meat Processing industry compared with 1.6% nationally. Public order and safety employs 6.4% of Wundowie's population but only 1.6% nationally. Ferrous metal manufacturing employs 4.4% in Wundowie and 0.1% nationally.



Median Weekly Income, 2011

Weekly average family income in Wundowie is slightly higher than the Shire \$1,245 versus \$1,242 however both of these fall considerably sort of the state average at \$1,722 and the National, \$1,481.



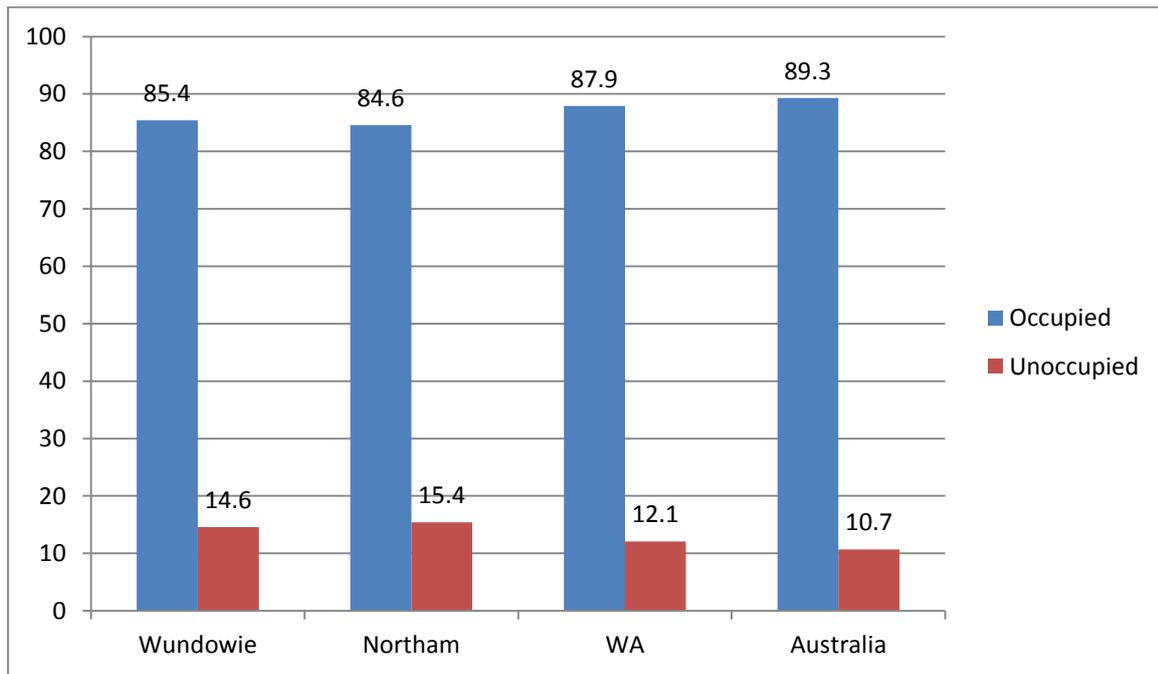
Household Income, Percentage of Income Earners, 2011



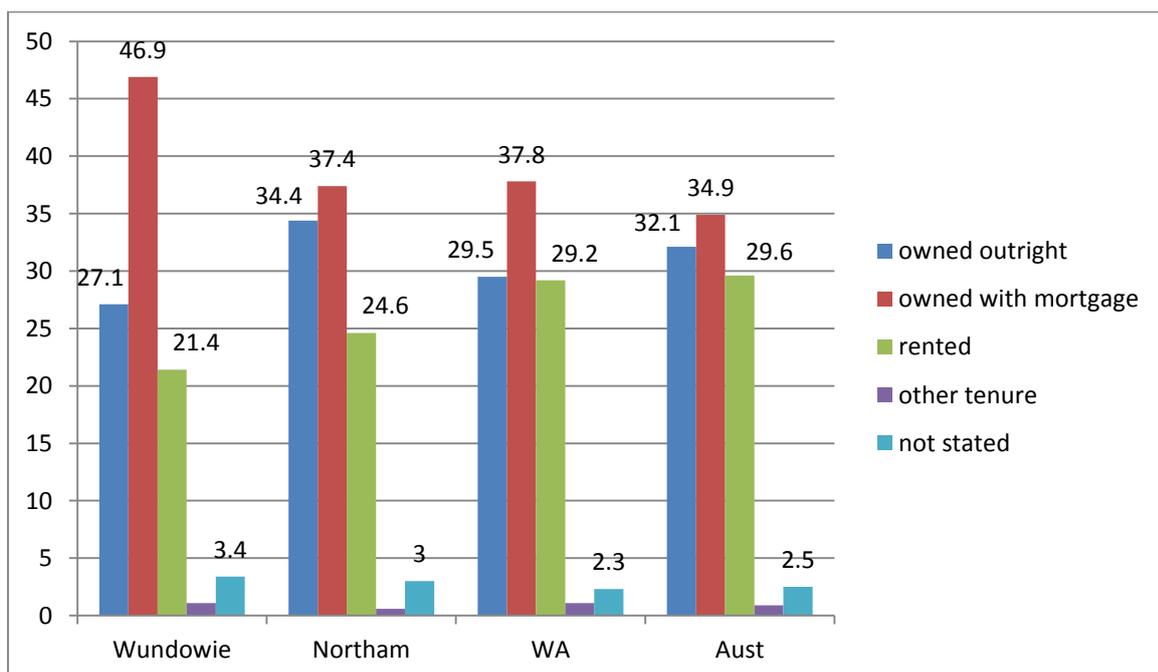
Volunteering, Unpaid Voluntary Work in Organisation or Group, 2011

Wundowie	Northam	WA	Australia
13.8%	20%	16.9%	17.8%

Private Dwelling Occupation, 2011



Dwelling Tenure, 2011



Median Weekly Rent, 2011

	Wundowie	Northam	WA	Aust
Rent	167	180	300	285

Median Monthly Mortgage Repayment, 2011

	Wundowie	Northam	WA	Aust
Mortgage	1,100	1,300	1,950	1,800

Median House Price, 1 April 2015 -31 March 2016

Median House Price	Wundowie	Northam	Metro Perth
	\$212,500	\$245,000	\$855,000

Source REIWA Website

Housing Cost as Percentage of Household Income, 2011



APPENDIX 3

WUNDOWIE COMMUNITY PLAN 2016-2026

WISHING TREE CONSULTATIONS

Community/Liveability	
Comment	No.
Sport & Public Recreation	
Had community sports events on the oval.	1
Community sport centre with multiple facilities.	1
Oval and ? area have each section clearly defined with sealed and clearly marked parking ? ?	1
MotorX Track and club.	1
BMX track and club	1
Bike park or motorbike track.	1
Use Wundowie hall for exercise and fitness.	1
A roller rink for adults and youth.	1
Better support for sporting services.	1
More support towards sporting activities and recreation.	1
Tennis court upgrade	1
Had better town netball courts	6
Had an equestrian arena for public use.	1
Had a heated pool.	3
Had an enclosed heated pool	
Inside pool	2
Have a really big park.	1
Mini golf.	1
Sport for women.	1
More sporting activities for the town	2
Had an outdoor exercise machine circuit around the oval.	1
Had a walk/cycle path along Hawke Ave from Acacia Way into town.	1
Total	30
Parks & Gardens	
Gardens to be kept neat & tidy	1
Reserve to make to make it the peaceful safe town it should be	1
More public open space with cleared tracks and trails	1
Had safe toilets in the park so kids don't need to cross the road.	4
Had public toilets in the park	
More seating and BBQs in the undercover area.	1
Was surrounded by a 250 metre wide park with 90% vegetation removed. Would allow for cycle paths, walk trails, picnic areas and passive recreations area. Would enhance living in the town as well as going a long way towards fire proofing the town.	1
Total	9
History and Culture	
Had a permanent place for Wundowie history (e.g. the room off the library)	3
That Wundowie's historical records be retained inside the town.	

Restore old church near police.	1
Has a Christian church service.	1
Bigger library.	1
Total	6
Anti-social Behaviour	
Less crack in Dowie.	1
More hoon control.	1
Crack down on hoon drivers and vehicle access to Woondowning	1
Had a burnout pad to stop bad drivers.	1
Total	4
Children and Youth	
More youth services	1
Courses to train youth how to be part of and run committee.	1
Workshops to teach young men various skills including carpentry, mechanics. This could run in line with a mentoring program.	1
Burnout pad for teens run by a committee	2
Mentor programs for teens ages 11-19.	1
Had more sports for kids.	1
Had fun Friday ... activities on every fortnight for kids.	1
Nature Play Park with logs, bush, balance beams, steppingstones.	1
Had more community events for toddlers.	1
Had some form of entertainment for youths.	1
Had a youth shed or a milk bar. Something for kids to do.	1
Had something for the young adults to do (like a youth club).	1
A playground suitable for children with disability.	1
A decent playground for all ages.	1
Total	15
Seniors	
More units for the elderly.	1
Total	1
Social Connectivity	
Welcome get togethers with rotating street dinners. Street parties to get to know your neighbours.	2
Quarterly meet and greet parties at the club.	1
Shire induced volunteer incentives.	1
More incentives to volunteer.	1
More town celebrations.	1
More entertainment.	1
Total	7
Streetscaping	
Water fountain at roundabout.	1
Water fountain at IGA	1
Replace box trees on nature strip.	1
Entrance Statement. Bigger statement at Great Eastern Highway entrance.	2
Residents take more pride in their homes and gardens.	3
Drink fountain near skate part instead of near picnic area.	1
Main street Hawke Ave was kerbed and entrance of highway was landscaped with lights into town.	1
Had a beautiful entry to town with native plants. Silver princess trees	1

and bottlebrush bushes.	
Had Hawke Ave cleaned up with lighting and kerbing.	1
Total	12
Services	
Comment	No.
Free skip bin for households.	1
Capacity to pay rates town	4
Total	5
Public Transport	
Bring back our train	1
School bus use for anything young people want to attend.	1
Had a bus on the weekends so that kids can go out.	1
Had a bus to Northam for the elderly to access medical services. Bus service to Northam.	8
Bus service to Midland.	1
Bus service around town.	1
Public transport.	1
Total	14
Police & Public Safety	
Had permanent Police in Wundowie	16
Man the police station with local police (living in the town)	1
Had a Police presence that care!	1
Security patrols/visible Police patrols	2
No revenue Police.	
Had more CCTV cameras in town and Police in town Had CCTV cameras at the pool, hall, library, medical centre, school and other known target areas and streets.	3
Bring back our high school traffic officer to resource hunt so Police can do their job	1
Clear house numbers on verges for emergency workers	2
No more Police.	1
Total	27
Health	
Had a full time doctor	9
Had a doctor surgery.	1
Medical Centre and Chemist manned 5 days	5
Medical centre to be open all of the time.	1
Had improved services at the medical centre	2
Had another nurse practitioner.	1
Total	19
Childcare	
Renovated purpose built childcare facility that can take babies	2
Total	2
Education	
A high school.	1
Total	1
Shire Maintenance	
Remove the smell from the waste water and storm water run off.	1
Litter collection and better maintenance of KEP track and	1

Thin out the reeds to reduce fire risk.	1
Have streets swept weekly.	1
Regular maintenance and improvements within the Wundowie vicinity by the Shire.	1
Improved drainage.	2
More controlled burns	2
Total	9
Footpaths	
We wish we could keep up with the rest of the town with a nice correct footpath so we can go for a walk and not fall over. New footpaths throughout	6
New footpaths in Hovea and Balga Tce	1
Better footpaths	3
Replace footpath at Hovea Crescent.	2
Footpaths on all streets.	1
Path from hwy into town with barrier. Too unsafe for kids to walk to school.	1
Total	14
Lighting	
Street lights for Mairinger Way and Hawke Ave.	1
Had street lights in Hawke Ave, Acacia Rd, Maringa Rd, Hyde Rd, Olive Rd, Kingia Rd, Coates Rd	2
Street lights in Hyde Drive.	3
More street lighting	3
More street lighting around the new subdivisions.	1
Total	10
Infrastructure	
Comment	No.
Broadband/high speed internet to Hyde Drive	1
Clock with digital temp display on town hall facing Zamia Tce	1
Total	2
Local Roads	
Traffic calming devices on Zamia Terrace. Round about in Zamia Terrace and Balga Terrace	2
New roads in Balga Tce.	1
Speed humps throughout.	1
Improve Inkpen Road.	1
Had better roads. Redo a lot of the roads.	2
Whiter lines on Hawke Ave.	1
Had road humps.	1
Had white centre line and side lines on the road on Hawke Ave to town centre.	1
Fix Hawke Ave road surface.	1
Upgrade Coates road, remove/fill potholes, widen, re-line. Sign to 80km limit.	2
Resurface Road that runs alongside school and Foundry.	1
More parking out front of the shops with lines – angle parking.	1
More parking outside the shops (parallel for easy reversing).	1
Lines on roads.	2

Roundabout at Zamia and Boronia Ave. Boronia Ave one way street.	1
One way street around the shop and clean yards.	1
Total	20
Great Eastern Hwy	
Duel highway from the Lakes to Bakers Hill.	1
Alter the main highway between the 2 prisons and take out the bend (8 deaths).	1
Upgrade Great Eastern Highway and stop the carnage.	1
Total	3
Economy	
Comment	No.
No Mining	1
Has more people.	1
Prosper and grow. Have more jobs and no transient pop	1
Allow subdivision of 2Ha properties to raise more rates to improve amenity	1
Had a domestic airport	1
Total	5
Tourism Development	
Had a caravan park	2
Became an RV friendly town including installing a dumping point.	1
Had tourist attractions(e.g. historical walks). Historical Walk Plan to incorporate relics from the works into a historical walk. educational by placing plaques about.	5
Had a vibrant event program attracting visitors.	1
Free wifi	3
Capitalise on a unique opportunity to save the charcoal retorts as a tourist attraction.	1
Approach Komcat for access to steel trusses if the Wundowie Saw Mill is to be demolished. Ref: industry Village.	1
Total	14
Business Attraction/Retention	
Council to encourage cottage industry and existing business.	1
People to be able to run home business like dance studios without getting charged commercial rates.	1
For the town to support local business. Had more promotion of local business. Support for local business and more of them.	3
Total	4
Small Business	
Fuel station	2
Restore the local pub. A friendly pub like Chidlow Tavern for families. A pub ... a meeting place for folks with nice meals.	3
Had a coffee shop/café.	1
Had a vibrant café, restaurant and antiques store.	1
Had a cheaper store than IGA.	1
An outlet for oils, grease and small spare parts.	1
Had a bank.	1

	Total	10
Miscellaneous		
Comment		No.
Leave it alone – top spot		1
Sold gift cards a 199.		1
Good fortune.		1
Give my wife job as principal		1
Residents would wake up to the fact that the Shire is a trading company with an ABN and has not authority to levy and levies or taxes.		1
Was peaceful.		1
To be self-sufficient.		1
	Total	7
	GRAND TOTAL	245

RESPONSES – CHILDREN AND YOUTH

Community/Liveability	
Comment	No.
Sport & Public Recreation	
Sports. More sports More sports to do like Netball.	3
Make some sports teams for kids but not netball.	1
Had an extension on the skate park or some dirt jumps. Skate part extensions with ramps. Bigger and better skate park Foam pit at skate park	5
BMX track	1
Had a bike track around the oval.	1
Had cycle paths	1
Had bike tracks at IGA and more events like swapmeets.	1
Had speed humps and kid's stuff.	1
Had a place to ride motorbikes.	1
Burnout pad and somewhere to ride motorbikes	3
New basketball courts. Fix basketball courts Had a nicer Basketball court	3
A hockey place so people can play hockey.	1
A water slide for the pool and a set of swings. Water slide	3
Inside pools Heated pools	2
The pool was open every day	1
Fix school courts. Better basketball courts at school	2
More ovals	1
Fitness track around oval	1
Bike and scooter lessons	1
Better courts	1

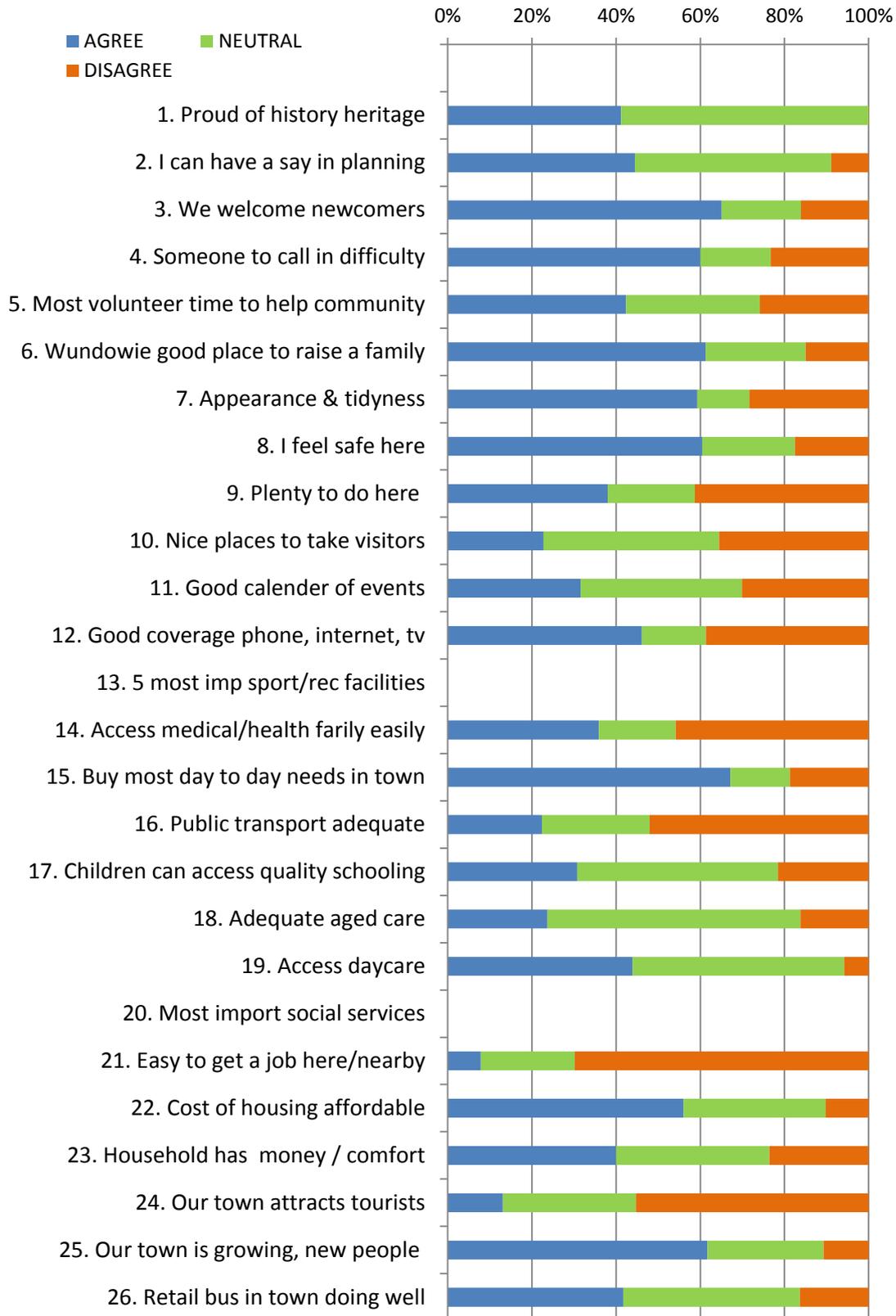
Quad bike park	1
Ice skating rink	1
Roller skating rink	1
Go Kart track	1
Better netball courts	2
Horse riding school	1
Mini golf course	1
Total	42
Playgrounds	
Better playground.	1
A bridge between the two playgrounds.	1
That we had a superman playground.	1
Had a bigger playground.	2
Had a bouncy castle on the oval.	1
Tree house	1
Climbing rock wall	1
maze	1
Total	9
Parks & Gardens	
A closer drink fountain near the skate park and a path to the road.	1
More equipment in the Park	1
A giant trampoline at the park	1
Visiting theme parks	1
Total	4
History and Culture	
Library had more books and computers	2
Had a bigger library	
Museum displays in the Hall	1
Outdoor cinema	1
Total	4
Anti-social Behaviour	
Total	
Children and Youth	
Had more activities for the kids.	1
Had a cool club	1
Hobby club	1
Scouts and guides	1
Blue light discos	1
More free facilities to access for the kids.	1
Total	6
Seniors	
Total	
Social Connectivity	

Total	
Streetscaping	
Can be a more cleaner environment for everyone	1
Total	1
Services	
Comment	No.
Total	
Public Transport	
Total	
Police & Public Safety	
Had more police at the station	1
A safer community	1
Junior police club	1
Police community clubs	1
Total	4
Health	
Total	
Childcare	
Fluffy ducks was more bigger Bigger venue for fluffy ducks	2
After school care	1
Total	3
Education	
Total	
Shire Maintenance	
Total	
Footpaths	
Had more footpaths	1
Smoother footpaths Better footpaths	2
Total	3
Lighting	
Total	
Infrastructure	
Comment	No.
Total	
Local Roads	
Had slow points on the streets around the town	1
Put in crosswalks at the school, daycare and shops	1
More carparking at the IGA	1

	Total	3
Great Eastern Hwy		
	Total	
Economy		
Comment		No.
	Total	
Tourism Development		
Caravan park		1
	Total	1
Small Business		
Had more shops.		2
Big W		1
Fast food outlet		1
711 for crispy creams		2
Muzz Buzz		1
Bigger shop		1
Pet shop		1
Petrol station		1
	Total	10
Miscellaneous		
Comment		No.
Could give me a bike.		1
Could be happy forever.		1
Would give out free money.		1
Can give me a motorbike.		1
Had more Pokémon's.		1
	Total	5
	GRAND TOTAL	95

APPENDIX 4

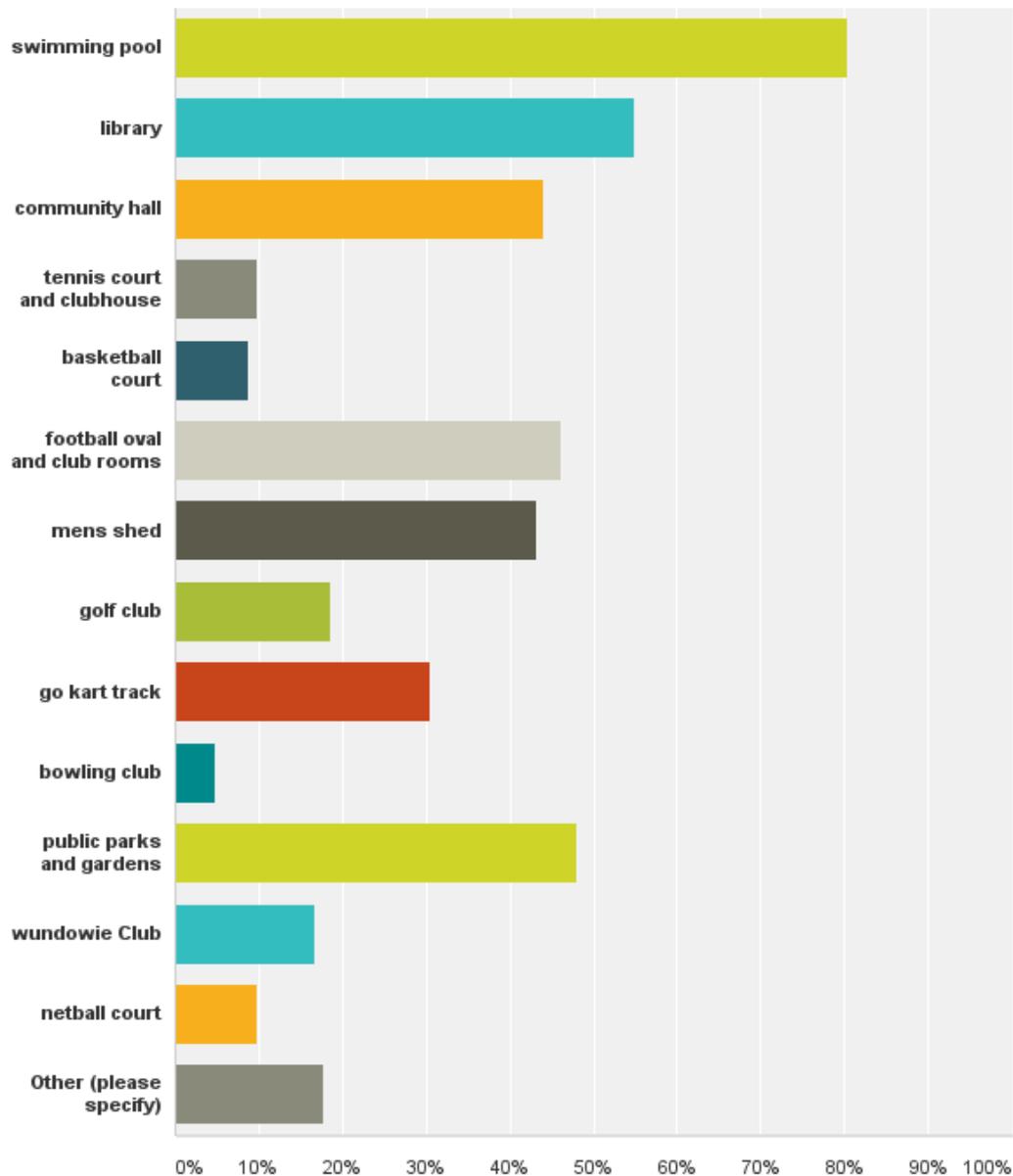
SURVEY RESULTS- SUMMARY



QUESTION 13

Q1 please select the five most important sporting and recreation facilities

Answered: 102 Skipped: 0

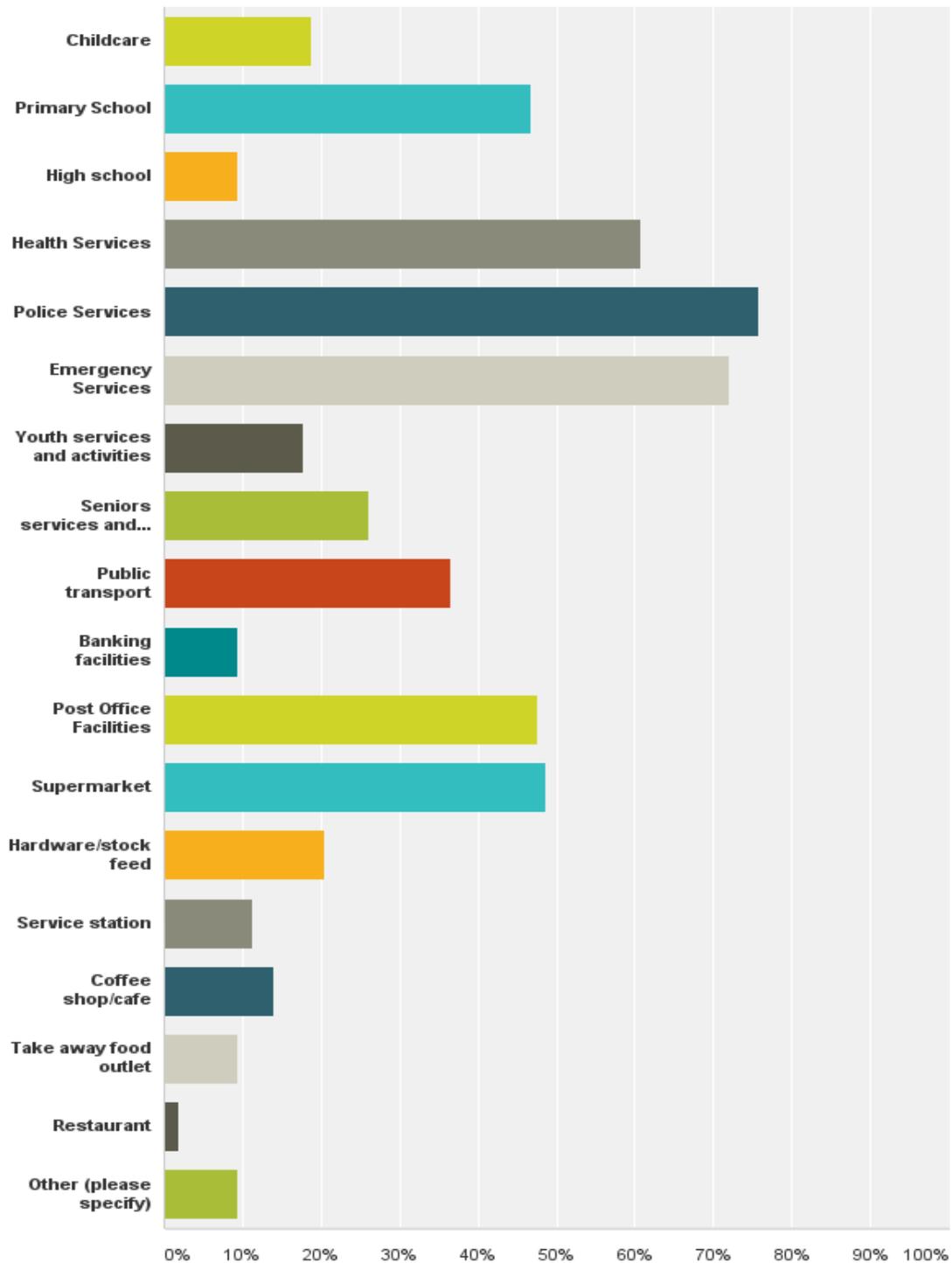


Other:

Outdoor exercise equipment around the oval, Silverwings, Nature reserves, Archery, Church, Skate , park, Seniors club x2, Pony/adult riders club, Café, Dog training facilities, All of above, No use for any of above

Q20 Please select the five most important social services from the list below.

Answered: 107 Skipped: 4



Majority of other – couldn't pick just five!

SUMMARY OF RESULTS

WUNDOWIE COMMUNITY PLAN WORKSHOPS AUG 2016

Workshop participants were asked to work in groups to list Wundowie's strengths – what they enjoy living here, what they want to keep in the future. They were not prompted with what other groups had said.

STRENGTHS			
	Town Group 1	Town Group 2	El Caballo
Economy			
Foundry/Bradkin	*	*	
Abattoir	*	*	
BGC Quarry	*		
2 x Prisons	*		
Mauravillo	*	*	
El Caballo Resort	*		*
Supermarket/IGA	*	*	*
Post Office	*	*	
Nursery		*	
Hardware & Stockfeed		*	
Take-away food	*		
Capacity to work from home			*
Inexpensive			*
Services			
Police	*	*	
Health Centre		*	*
Childcare	*	*	
Fire & Ambulance	*	*	
Library	*	*	
Transport service to Midland	*	*	

Community bus		*	
School	*	*	*
Wundowie Workers Club		*	
Community/Liveability			
Central Location between Perth & Northam	*		
Proximity to Perth	*	*	*
Silver Wings Over 55's Group	*	*	
Iron Festival	*		
Country lifestyle	*	*	*
Men's Shed	*	*	
Bush		*	*
Community Spirit		*	
Sporting Clubs		*	*
Outdoor Cinema	*		
Well maintained town			*
Water aerobics			*
peaceful			*
safe			*
Beautiful scenery			*
Strong sense of community			*
Big blocks			*
wildlife			*
Fresh air			*
No traffic			*
			*
Infrastructure			
Pool	*	*	
Town Hall	*	*	
Go Kart Track	*		
Skate Park & play area	*	*	
Tennis Courts		*	
Sporting facilities		*	*

New water tank		*	
Ovals		*	
Aged care units		*	
Deep sewerage		*	
CCTV		*	

After working in groups to identify opportunities under each of the four headings, participants were given 5 dots each and asked to place them against their five highest priorities across all sectors. The Numbers reflect the number of dots that were placed on each opportunity.

OPPORTUNITIES			
	Town Group 1 13 participants	Town Group 2 10 participants	El Caballo 36 participants
Economy			
Information bay at Town entrance off Hwy	4	6	
cafe	4	4	8
Caravan Park	4	2	7
Tourism Product	3	2	
Tourism facilities	1		
History museum	1		
Renovate El Caballo Resort	1		
Small intensive boutique agriculture/food production/organic	1		
Hair dresser			1
Local tourism map			
Services			
More police presence, especially after hours	5	10	15
Better medical services		7	3
Better community communication newsletters, directory, website	5	2	
Bus to Northam	3	4	
More buses to Midland		2	

Train service Midland to Northam		1	1
Public transport – NB El Caballo has none			10
Aged care facility (as planned at Lifestyle village)			1
Remove foxes			1
Public toilet at coach house			
Community/Liveability			
More family events and activities	2		
Movie nights and concerts	2		
BBQ areas for kids, family parties	1		
Community garden	1		3
Local mothers playgroup	1		
Improved streetscaping, trees, gardens, lighting, roads	1	2	
Public social events	1	1	
Make shops look more inviting	1		
Improve appearance of the Foundry	1		
Walk trails, historical walk, bush walks around town		4	4
Volunteering incentives		1	
No mining			11
Community Club room			4
Infrastructure			
Recreation hub - upgrade football/sports club centralise Wundowie Club, café, playgroup. Upgrade netball and basketball courts. Re-establish bowling club improve lighting	8	5	
Upgrade Footpaths and integrate with walk trials	6	1	
More aged care units	2	2	
Roads, improved surfacing, kerbing, lighting, speed control, signage	1	2	
Upgrade road reserves drainage, roadside trees			3
School bus shelters	2		
Upgrade road connection to Toodyay	1		
More infrastructure for families	1		
Improve drainage		1	

Power upgrade		1	
Install NBN		1	12
Rural road upgrades			6
Right turn lane into El Caballo from Great Eastern Hwy			15
Upgrade Gt Eastern Hwy Lakes to Bakers Hill	4		6
Upgrade entrance to Bodeguero Way from Hwy lighting, signage			9
Interconnected solar power grid			6
'No overtaking' sign on bridge			6

Aspirations for highest voted Opportunities.

Aspirations were captured through developing project outlines/overviews that gave more detail about what each of the highest rating opportunities meant, how it could be used and its possible impact.

Only the Wundowie townsite workshop groups were asked to complete this exercise.

The Day session worked up multiple opportunities from each of the four categories (economy, services, liveability & infrastructure). Questions were provided to prompt each project area (see appendix) to develop some context. The evening session approached this as a whole group and three areas were detailed. The briefs are attached here.

ECONOMY

Opportunity Focus	Tourism
Describe it	<ol style="list-style-type: none"> 1. Entry statement, Info bay both on highway and in town 2. Caravan park and dump point 3. Historic walk – using footpaths and new bridge, interpretive material, signage & audio 4. Museum (BP & Other locals) 5. BBQ & toilets/café/lighting at park 6. Events – Iron festival, tomato festival, gopher race

What product/service	WHY: single biggest economic opportunity – it could increase employment, stimulate local business, provide accommodation options and temporary workforce, building on Wundowie's unique history, benefits locals and attracts visitors
Who will use it	Tourists and locals
What needs to be in place to support it	Infrastructure and cultural connection.
What other benefits	Jobs, entertainment, culture/history, community pride
What alternatives could achieve the same result	

SERVICES

Opportunity Focus	Community Directory, Newsletter, Website
Describe the service	Community, volunteer run newsletter with yearly directory and website
Who will use it	Wundowie locals, surrounding districts and tourists. New people to town
What do they want from it	Increased engagement of community
Frequency of use	Newsletter fortnightly, events, rosters, classified, NFP news Yearly: Directory for local business Website online information and calendar of events for Wundowie
What needs to be in place to support it	
Who could be involved in making it happen	Possibly Wundowie Progress Association, Volunteering WA skill based volunteers Sold at local shop, subscription services
Other	Currently local events only advertised on noticeboards and specific facebook pages and websites. Not suitable for majority of population or new comers.

Opportunity Focus	Café Restaurant
Describe the service	Small café open during the day
Who will use it	Locals, community groups, tourists, kep track users, cyclers, walkers
What do they want from it	Pleasant environment to enjoy coffee, cake and lunches
Frequency of use	5-7 days, 8:30-4, could be open over weekend and closed some week days
What needs to be in place to support it	More community involvement and tourism Building: commercial space / Rec Centre? Local employment, other commercial enterprises, private business, shire building?

Who could be involved in making it happen	
What alternatives could achieve the same result	

Opportunity Focus	Police
Describe the service	More police especially at night in town, quicker response 24/7
Who will use it	
What do they want from it	Less antisocial behaviour
Frequency of use	
What needs to be in place to support it	
Who could be involved in making it happen	Dept of Justice, probably a lobby role by Shire
What alternatives could achieve the same result	More CCTV Cameras, more controlled youth activities,

Opportunity Focus	Medical services
Describe the service	A Doctor and nurse for 3-5 days a week
Who will use it	They could service the area of Wundowie, Bakers Hill, El Caballo and Morangup (est around 3000 people)
What do they want from it	Basic medical attention as required, want to be able to reduce the need for travel for immediate medical attention, reduce the number of ED presentations.
Frequency of use	
What needs to be in place to support it	Needs an investigation of number of people, demographic, needs etc that would support making a case to relevant health providers.
Who could be involved in making it happen	Significant negotiation but would need to include: WACCS, Shire of Northam, Community, Rural Clinical School, Medical practices in Mundaring, Wheatbelt GP Network. Community with support from Shire would need to drive this.
What alternatives could achieve the same result	Telehealth a possibility but not until there is adequate internet coverage.

Opportunity Focus	Bus services to NORTHAM
--------------------------	--------------------------------

Describe the service	A regular bus service to and from Northam
Who will use it	Community
What do they want from it	Daily bus service with enough options to service those wanting to get to Northam for work, aged for medical, and be able to return without needing to spend an entire day in Northam Expect a user pay
Frequency of use	Daily, multiple times a day
What needs to be in place to support it	Probably scoping numbers, cost, options for providing service etc
Who could be involved in making it happen	
What alternatives could achieve the same result	None identified at this point.

LIVEABILITY

Opportunity focus	Newspaper/facebook/website
Describe it	Info on community events, club news, local details and other useful info
How does it make Wundowie more liveable	People know what's going on and are informed
Does it affect everyone or does it support particular parts?	Covers everyone, different formats may appeal more to different demographics
Who could be involved	Editor, community social group eg Progress Assoc
What needs to be in place to make it happen	Funding for newsletter printing & website
What alternatives could achieve the same outcome	Shire of Northam website, See if other papers cover Wundowie, eg Chidlow Chatter

Opportunity focus	Community events
Describe it	Social activities that bring the community together and invite outsiders, eg family day, movie nights, concerts, celebrations – Australia Day, ANZAC Day
How does it make Wundowie more	Creates a friendly, welcoming, supportive environment for the community. Improve

liveable	perspective/opinion and appeal about Wundowie
Does it affect everyone or does it support particular parts?	Everyone
Who could be involved	Form a committee to coordinate, develop, manage
What needs to be in place to make it happen	Meeting place, funding for literature / webpage, passionate people, volunteers
What alternatives could achieve the same outcome	Add Wundowie to Chidlow Chatters and make available in Wundowie, add to shire website

INFRASTRUCTURE

Opportunity focus	Recreational hub / centre (both night and day session)
Describe it	Relocate and amalgamate Wundowie Club Inc to oval area and create a new club incorporating sports, community. Upgrade sport facilities
Where is it located	Land space near oval
What makes this a priority	Shire priority and that current infrastructure aging and needs repair/upgrade
How will it be used	Sports uses, community use, potential for school to use as would be adjacent, also could be linked with tourism/caravan options, playground. BBQs co-located. Day and night activities
What needs to be in place to make it happen	In interim, some temporary upgrades to 'see the existing facilities through'
Who could be involved	Shire have this listed on their to do list for 2019/20 Club committee and members meet to work with sporting clubs and Shire to determine and achieve the recommended outcome
Benefits	Community atmosphere, provide opportunity to amalgamate governance requirements, already the infrastructure space to build on, would allow home games, support community activities/bbqs, shared meals.

Opportunity focus	Footpaths
Describe it	Footpath connection with Kep track Footpath connection for historic and town walks
What makes this a priority	
How will it be used	

What needs to be in place to make it happen	Systematic upgrade to footpath with locals to prioritise - 'they can tell you the most important or most used paths' Historic walk starting and finishing at oval/bbq area
Who could be involved	
What alternatives could achieve the same outcome	

GAPS

A quick review at the end of the session identified a few gaps including:

- Upgrade to Great Eastern Highway from Lakes to Northam.
- Train service to Wundowie: Local Shires – Northam, Mundaring, Swan should be lobbying into state transport planning

Other additional information included a request for feedback on the ABS 2016 stats when available.

COMMUNICATIONS

A specific request from the Shire was to ask about how the Shire could communicate better with the people of Wundowie. The suggestions were:

- Utilising multiple media each time, eg newsletter, email, letter drop, Email list and facebook site.
- Placing newsletters on both the community boards and in the Shops.
- Many identified that a letter drop works better. However cost needs consideration
- Including more Wundowie focused info in newsletters.

A specific area included the opportunity for the Shire to assist with the development of a community directory

