

SHIRE OF MORAWA ORDINARY COUNCIL MEETING ATTACHMENTS

Thursday, 15 September 2022



WESTERN AUSTRALIA'S WILDFLOWER COUNTRY

Agenda Attachments

Shire of Morawa Ordinary Council Meeting 15 September 2022

List of Attachments

11.1 Chief Executive Officer

11.1.2 Construction and Maintenance of Firebreak on Lot 512 (Reserve 49257) and Lot 9000 White Avenue, Morawa

Attachment 1 – Site Overview Attachment 2 – Subdivision Plan Attachment 3 – Map of Bushfire Prone Areas Attachment 4 – BAL-29 Firebreak Plan Attachment 5 – BAL-19 Firebreak Plan

11.1.5 Adoption of the Arts and Culture Plan

Attachment 1 – Shire of Morawa Arts and Culture Plan Attachment 2 – Summary of submissions and notes from Arts and Culture Plan public comment period

11.1.6 Adoption of the Shire of Morawa Tourism Plan

Attachment 1 – Shire of Morawa Tourism Plan

Attachment 2 – Summary of submissions and notes from Tourism Plan public comment period

11.2 Executive Manager Corporate & Community Services

11.2.1 Statement of Financial Activity- August 2022

Attachment 1 – 11.2.1a Monthly Financial Report for the period ending 31 August 2022 Attachment 2 – 11.2.1b Bank Reconciliation for the period ending 31 August 2022 Attachment 3 – 11.2.1c List of Accounts Paid for the period ending 31 August 2022

11.3 Executive Manager Works & Assets

11.3.1 Request from Main Roads Western Australia to assess the suitability of sections of Morawa – Yalgoo Road, Munckton Road, Fallon Road and Koolanooka Springs Road to modify the Restricted Access Vehicle Network (RAV) rating Attachment 1 – Main Roads Heavy Vehicle Services (HVS) Application Attachment 2 – Operating Conditions – Accredited Mass Management Scheme (AMMS) Attachment 3 – Shire of Morawa Road Assessments

Attachment 4 – Restricted Access Vehicle Route Assessment Guidelines



Shire of Morawa

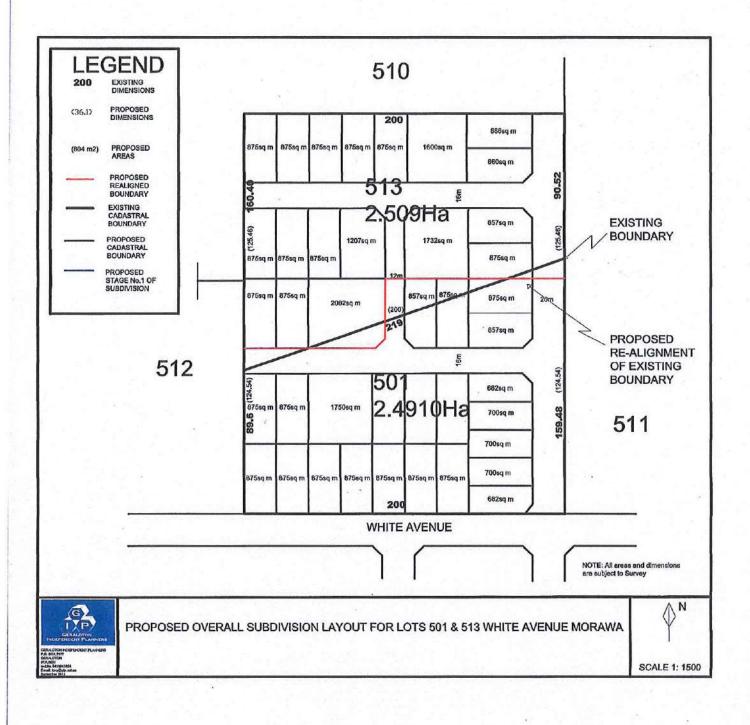
Ordinary Council Meeting 15 September 2022

- Attachment 1 Site Overview
- Attachment 2 Subdivision Plan
- **Attachment 3** Map of Bushfire Prone Areas
- Attachment 4 BAL-29 Firebreak Plan
- Attachment 5 BAL-19 Firebreak Plan
- *Item 11.1.2* Construction and Maintenance of Firebreak on Lot 512 (Reserve 49257) and Lot 9000 White Avenue, Morawa

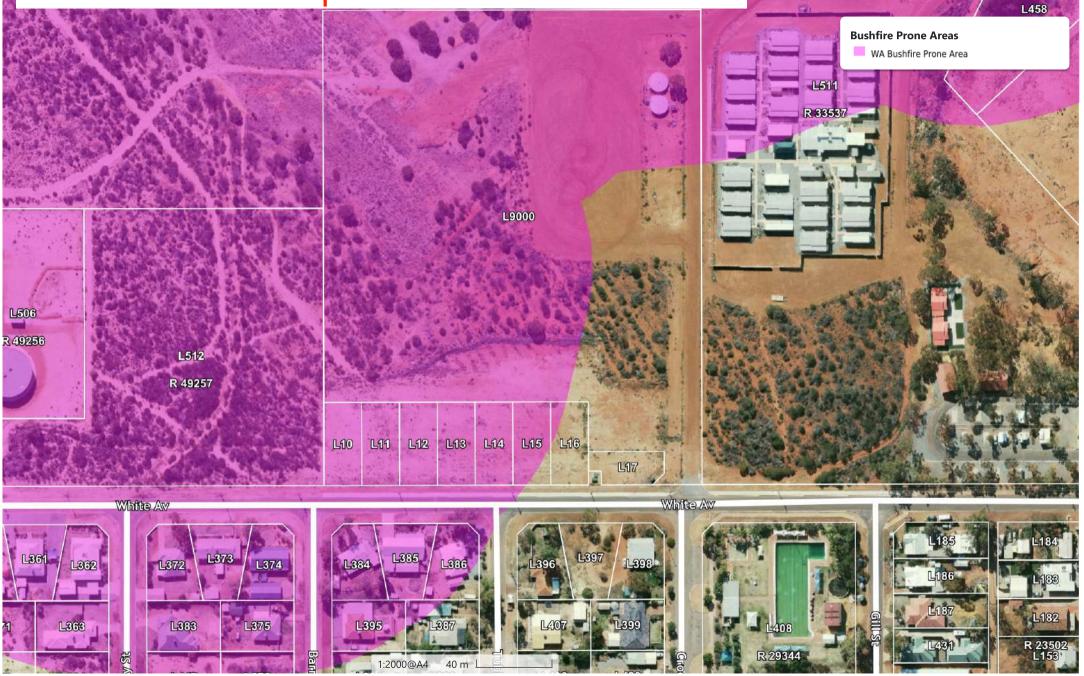
Attachment 1 - Site Overview

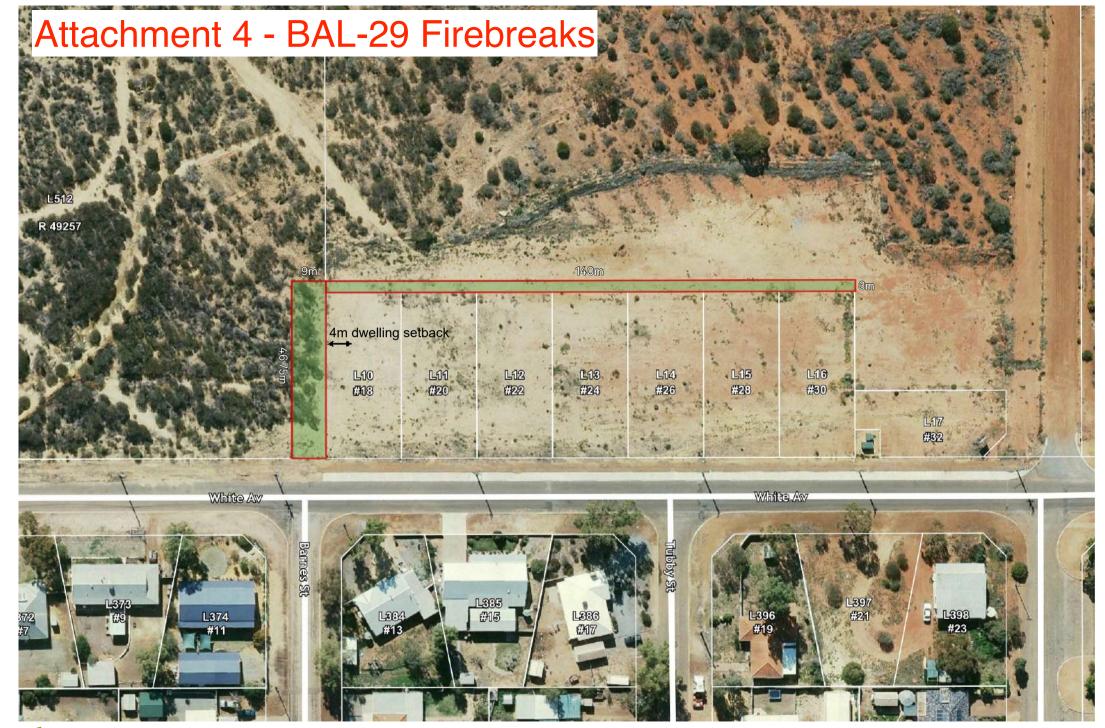


Attachment 2 - Subdivison Plan



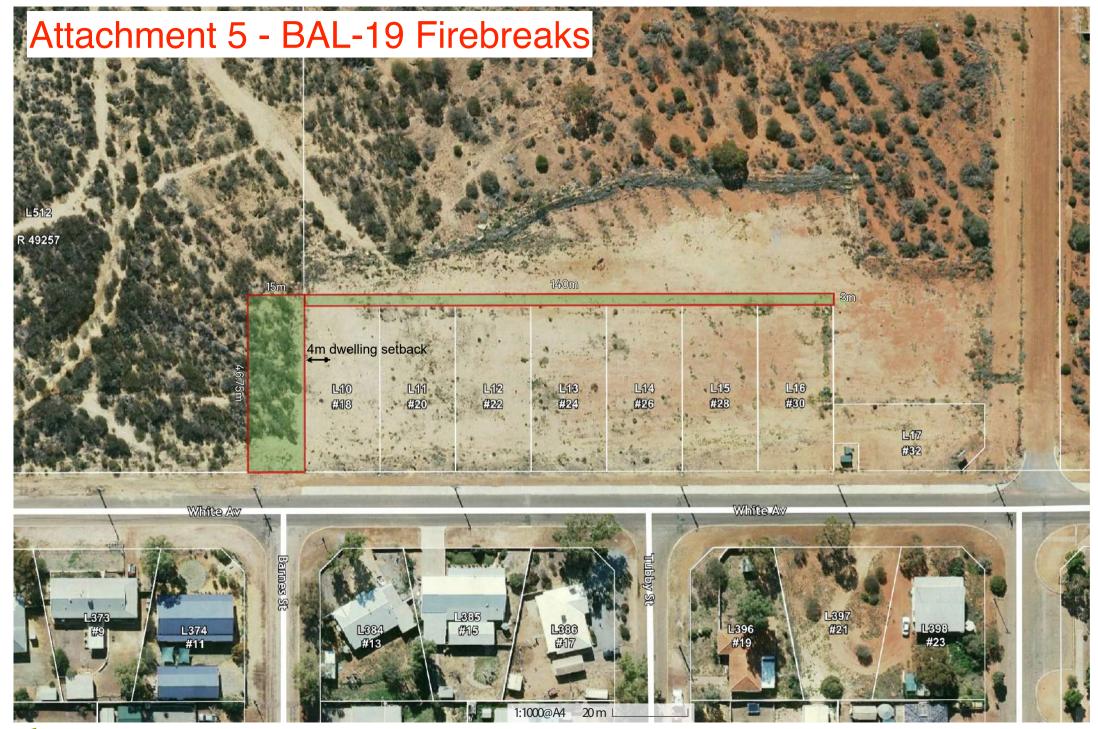
Attachment 3 - Map of Bushfire Prone Areas





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5th September 2022 at 9:45am (GVIT+8) by MNG.



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5th September 2022 at 9:50am (GVIT+8) by MNG.



Shire of Morawa

Ordinary Council Meeting 15 September 2022

Attachment 1	Shire of Morawa Arts and Culture Plan
Attachment 2	Summary of submissions and notes from Arts and Culture Plan public comment period
ltem 11.1.5	Adoption of the Arts and Culture Plan

Shire of Morawa Arts and Culture Plan

July 2022



The Shire of Morawa acknowledges the traditional custodians, the Yamatji people, and recognises the contribution of Yamatji elders past, present and future, in working together for the future of Morawa.

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1. Introduction

The Shire of Morawa (the Shire) is known as a quiet and friendly agricultural district in the Mid-West region of Western Australia, three and half hours' drive from Perth. The Shire has a local population of 750 people, with 71% of the population living in the town centre of Morawa. The Shire has an ageing population, slightly in decline over the years and has a higher proportion of Aboriginal population in comparison to other neighbouring local governments (16.5%)⁷.

The Shire's main attraction for visitors are the flourishing wildflowers that carpet majority of the Mid-West region between the months of June – September². Morawa is promoted as part of the Wildflower Country's Wildflower Way driving trail, which goes from Dalwallinu to Geraldton, with over 21 stops. In addition to wildflowers, the Shire is also home to a swathe of attractions, ranging from heritage architecture, historic Canna, natural wonders like Bilya Rock and Koolanooka Springs, a museum, local walk trails, the Biennial Art show and the Speedway. Recent visitors have described Morawa as a 'quiet, friendly, historic' town and vouch that their best assets are the wildflowers and heritage architecture³.

As indicated in the Shire's Strategic Community Plan 2022-2032, embracing social and cultural diversity in Morawa is one of the seven key aspirations of the community, and is seen as closely connected to community inclusion, engagement, socialisation and belonging. This is fertile ground for arts and cultural development, with treasured local arts and culture offerings such as the Morawa Art Show and Exhibition and the Old Police Station Museum, and strong Yamaji culture already present. To support and enhance the existing arts and cultural sector in Morawa, a strategic action plan with a long-term vision is required.

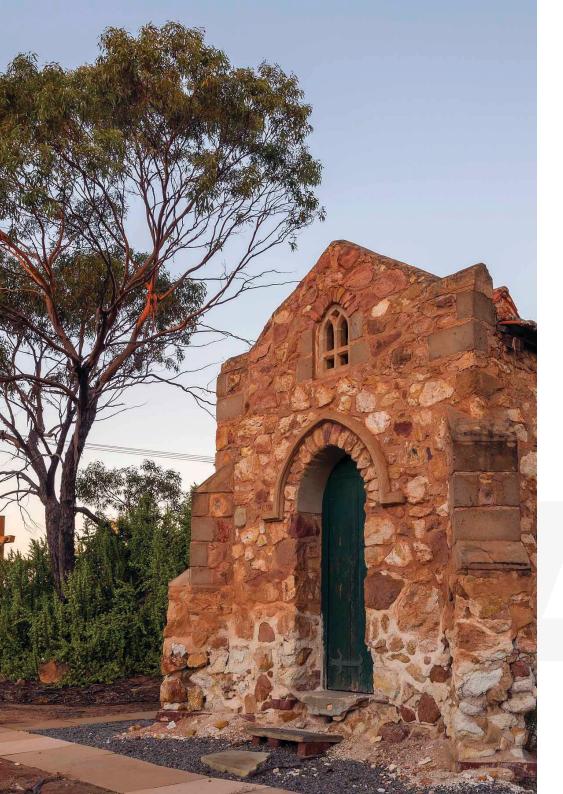
To develop a robust and succinct 'action plan', **element** has been engaged by the Shire of Morawa to undertake az combination of desktop research, community engagement and stakeholder engagement. This plan has been developed in conjunction with the *Shire of Morawa Tourism Plan*, as they are interrelated topics. As such, this plan should be considered alongside the Shire of Morawa Tourism Plan (2022).

This Arts and Culture Plan will act as a useable 'action plan' for the Shire of Morawa to support the development of a sustainable and supported arts and cultural sector in the area and help the Shire to prioritise future projects and resources, aligning with key aspirations from their Strategic Community Plan.

ABS (2016). Community Census Profiles: Shire of Morawa, Shire of Mingenew, Shire of Perenjori.

² Wildflower Country (2019). Western Australia's Wildflower Country 2019-2020. Edition 2.

³ Shire of Morawa (2019). Visitor Perception Survey



2. Context Analysis

2.1 Strategic Direction

There is a suite of strategies at state government, regional, local government and peak body level that have informed the development of the action plan. The strategic documents reviewed to inform the plan are:

- Shire of Morawa Strategic Community Plan 2018-2022
- Shire of Morawa Strategic Community Plan 2022 2032
- Shire of Morawa Cultural Precinct Masterplan 2019
- Department of Local Government, Sport and Cultural Industries WA Cultural Infrastructure Framework 2020 – 2030+
- Wildflower Country Tourism Strategic Plan 2012-2017
- Jina: Western Australian Aboriginal Tourism Action Plan 2021-2025
- Draft Local Planning Strategy (2021)

2.1.1 Strategic Community Plan 2022 - 2032

The Strategic Community Plan (SCP) was reviewed concurrently with the development of this Arts and Culture Plan, including the community engagement process. Significantly, three key aspirations in the SCP are strongly aligned to arts and cultural development-- 'create a sense of place for visitors', 'take pride in an aesthetically appealing townsite', and 'embrace cultural and social diversity'. Strategies under these aspirations include the development and implementation of this Arts and Culture Plan, and utilising public art.

The Plan on a Page



Create a sense of place for visitors

- Factor the visitor experience into planning and design decisions
- Develop and Implement a Tourism Plan
- Embrace a commitment to excellent service
- Ensure the townsite and its services are accessible to all

Activate a vibrant small business sector

- Incentivise and Support small business
- Encourage variety and competition
- Maintain strong support
 systems and services

Take pride in our community and an aesthetically appealing townsite

- Develop and implement a townsite greening plan
- Enhance the appearance of homes, gardens, businesses, public buildings, and open spaces
- Utilise public art
- Celebrate our wins

Embrace cultural and social diversity

- Develop and implement an art and culture plan
- Champion inclusion and engagement
- Promote positive aging in place across the community
- Invest in socialisation and belonging

Cement strong foundations for growth and prosperity

- Safe and suitable road and other transport networks
- Ready to go commercial and industrial facilities
- Enhance partnerships and alliances

Occupy a Safe and Healthy living space

- Build safer neighbourhoods
- Everyone will have access to fit for purpose housing
- Increase active living
- Enhance health service
 provisions

Be future focussed in all we do

- Ensure the shire and its assets are well resourced and sustainable
- Embrace recycling and renewable energy
- Foster belief and passion in young residents
- Invest in opportunities that are designed to benefit future generations

2.1.2 Strategic Community Plan 2018-2022

Arts and culture has been on the community's agenda for some time, noting various strategies in the previous Strategic Community Plan that are relevant to arts and culture and as such have been noted below for contextual purposes.

No.	Strategy
Outcome 1.2	Maximise business, industry and investment opportunities
Outcome 1.6	The main street is the civic and retail heart connecting the town
Outcome 1.7	Attractive and well-maintained buildings and streetscapes
Outcome 3.1	Services and facilities that meet the needs of the community
Outcome 3.2	Respect our cultural, Indigenous and heritage assets
Outcome 3.4	A wide range of regional events
Outcome 3.5	Improved and well-maintained community, recreational and civic infrastructure
Outcome 3.7	Support an inclusive community

2.1.4 Shire of Morawa Cultural Precinct Masterplan 2019

The Morawa Cultural Precinct Masterplan presents an opportunity to revitalise the precinct of the town surrounding two significant heritage buildings, and link the precinct to the retail centre of Morawa. The vision for the Masterplan is to create a community, arts and visitor precinct, integrated with the existing Shire heritage fabric, providing for the ongoing needs of the Shire, local residents and visitors. Key elements included in the Masterplan are:

- Proposed restoration and improvements to the former Shire Offices which would create a venue for large events such as the Morawa Art Show and Exhibition
- Creation of multiple smaller spaces within the former Shire Offices to allow for multiple different simultaneous uses

2.1.5 WA Cultural Infrastructure Framework 2020 – 2030+

The Department of Local Government, Sport and Cultural Industries' WA Cultural Infrastructure Framework 2020 – 2030+ sets a vision for WA to be the most culturally engaged State in Australia by 2030, with cultural infrastructure that celebrates our rich cultural diversity and creative talent, the State recognised as a major hub for technical innovation and the creative industries, and WA known as one of the most artistic and inspiring places in the world. The Framework outlines key areas of opportunity for strategic investment in cultural infrastructure as:

- **Creating jobs:** growing a creative workforce is essential to diversifying WA's economy
- Increasing regional prosperity and economic diversity: supporting and growing creative entrepreneurial businesses that can adapt to the changing nature of work and create new job opportunities
- **Maintaining and celebrating Aboriginal art, culture and heritage:** growing Aboriginal creative industry and cultural tourism businesses; fostering cultural continuity, cultural security, cultural healing, contributing to the wellbeing of Aboriginal people; building more vibrant and inclusive communities
- Strengthening our communities through our diversity: where and how people express their culture is central to strengthening our identity as Western Australians. Ensuring the inclusion, participation and celebration of culturally and linguistically diverse (CaLD) creative industries and communities will lead to positive outcomes for all Western Australians
- Attracting and retaining talent, and growing tourism: thriving cultural spaces allow local creative industries to flourish and attract creative talent and tourists to WA
- Future proofing culture, creativity and the economy: within a decade Australia's 4.6 million Generation Z's will comprise 12 per cent of the workforce. They will be the first fully global generation, shaped by technology, digital hyper-connectivity and engaged through social media, expecting immediate access of, and contribution to popular culture through iconic technology.

2.1.6 Jina: Western Australian Aboriginal Tourism Action Plan 2021-2025

Tourism represents a significant opportunity for Aboriginal people to secure sustainable economic, social and job outcomes. The *Jina: Western Australian Aboriginal Tourism Action Plan 2021-2025* (Jina Plan) outlines how to seize this chance to further strengthen our Aboriginal tourism offering.

The Jina Plan identifies outcomes across the following three focus areas:

- Make Western Australia the premier Australian destination for Aboriginal tourism through promoting the State's extraordinary Aboriginal tourism experiences;
- Build capacity for Aboriginal people to participate in the tourism industry through direct employment or by fostering the growth of sustainable Aboriginal tourism businesses; and
- Facilitate the development of more authentic Aboriginal cultural tourism experiences across Western Australia to meet visitor demand.

There is a gap in this offer in the Shire currently and through consideration of the Jina Plan actions, this plan can help to realise the focus areas.

2.1.7 Draft Local Planning Strategy (2021)

Local Planning Strategy for the Shire of Morawa (hereon in referred to as the Strategy) has been prepared to set out the long-term planning directions for the Shire and to guide land use planning within the Shire over the next ten to fifteen years. This is the first time that a local planning strategy has been prepared for the Shire of Morawa.

Within the Strategy, Objective C6 most directly relates to arts and culture and has been considered in this plan: acknowledgement of cultural (including Indigenous) heritage through built form, public art and community activities.

2.1.8 Wildflower Country Tourism Strategic Plan 2012-2017

This five-year plan was developed to guide wildflower tourism initiatives in the Mid-West region known as 'Wildflower Country'. While this plan is now outdated, it still provides relevant contextual information to be considered for the Morawa Arts and Culture Plan. The plan mentions diversification of the wildflower tourism industry in the region, noting that "Apart from wildflowers, other tourism strengths for the region are:

- "Nature based" including bushwalking, bird watching, photography, camping, windsurfing, etc.
- Culture and heritage historic town, Aboriginal heritage sites, museums, etc.
- Festivals and events including agricultural expos, country race days, arts and craft, individual iconic town events.
- Diverse range of industry in the area.
- A unique rural way of life.

This is something the Arts and Culture Plan can look to when providing value-add opportunities to the existing heritage, cultural, nature and community character assets in Morawa.

2.2 Arts and Culture Profile

Morawa's significant arts and cultural event is the Morawa Arts Awards and Exhibition, a biennial event currently in its 8th year, run by the Shire of Morawa. The event brings together the regional community in support of local arts and culture, and encourages and fosters artistic merit amongst rural communities, and supports talents amongst the local Aboriginal community and youth of the region. The Art Awards feature a prize pool of \$20,000, with awards in the categories of:

- Shire of Morawa Acquisitive Award
- Mid West Indigenous Award (sponsored by Karara Mining)
- Indigenous Award
- Best Work on Canvas
- Best Work on Paper
- Best Three-Dimensional Piece
- Photography Award
- Young Artist
- Youth Artist
- · People's Choice

The **Morawa District Historical Society Inc** was formed in 1973, and continues to retain a historical record of the district through custodianship of the **Morawa Old Police Station Museum**, which houses a significant collection of windmills, as well as vintage farm machinery and equipment. The windmill collection in the Morawa Museum is world-renowned, with the Historical Society producing an internationally-distributed publication called The Windmill Journal.

Morawa has also hosted one-off arts projects in recent years which have been popular with the community and have encouraged participation in developing new artistic skills. These have included photography workshops, and a youth-driven painting project **Art on Wheels**.

2.3 Regional context

The below table shows a summary of the arts and cultural infrastructure and activities of neighbouring Mid-West shires. This is important to consider for Morawa's strategy, as it indicates potential areas of partnership and resource-sharing, as well as opportunities to learn from the successes of approaches to Shire involvement in arts and culture.

Table 1 Comparative Local Offer

Infrastructure	Events/Initiatives	Considerations
Carnamah		
 The Bank Gallery Tractor Museum The Exchange Carnamah (artist studio, book exchange, visitor info, workshop, exhibition and event space) Macpherson Homestead (historic house and artist residency space) 	 Astro Tourism Art and heritage trail Creative @ Home Platform Mobile studio Community bush garden Artist in Residence program based in Carnamah and extending across North Midlands area Digital Learning Hub Fine Arts Regional Collection 	 North Midlands Project manage significant cultural infrastructure and programming and are a Regional Arts WA 'Regional Network Hub' Macpherson Homestead managed by Carnamah Historical Society, with some space utilised by North Midland Project's artist residency program Some North Midlands Project initiatives are supported by Healthway via the Act Belong Commit message Tractor Museum is run by Carnamah Historical Society and Museum Carnamah's arts and cultural infrastructure is located close together, creating a hub and greatly contributing to the character of the town centre
Three Springs		
Visitor's Centre	 Heritage trails Astro Tourism Wildflower Art Exhibition 	 An Arts and Photography show is run alongside the Wildflower Show, organised by a volunteer-run committee Shire of Three Springs website notes historical photos and information for Three Springs can be found at Carnamal

Historical Society and Museum

Infrastructure	Events/Initiatives	Considerations	Infrastructure	Events/Initiatives	Considerations
Mingenew			Perenjori		
Tourist centreHistorical walkestablished The Exchange MingeThe ExchangeMingenewin partnership with the Communiand GalleryPainting GroupResource CentreMingenewArts, culture andNorth Midlands Project coordinaBook exchangehistory workshopMuseum is managed by MingeneArtist studiosAreuel accourse ofHistorical society, which is volunt	North Midlands Project coordinates an	 Art Gallery Workshop space Arts and Craft building Perenjori Visitor's Centre and Museum 	 Arts and Craft Group The Exchange Hub 	 North Midlands Project partner with th Community Resource Centre to deliver programming Pioneer Museum is included in the Visitor's Centre and open during peak season 	
Art Gallery space The Old Railway Station arts activity space	exhibitions Museum includes farming machinery and implements, and a collection of Aboriginal artefacts	YalgooYalgoo Arts and Cultural CentreExhibition spaceWorkshop space	 Yalgoo Arts Program Program of arts workshops by visiting and local artists delivered by the Shire Yagu Artist's 	 Shire employs an Art Centre Coordinate Arts and Cultural Centre open Thursday Saturday Local artist works available for purchase at Arts and Cultural centre Yagu Artist's Group connected to MEEDAC 	
Mullewa		anto onno (og panning)	Morawa	Group	
Our Lady of Mount Carmel Church & Priest House Museum Aboriginal Art Workshop and Gallery Men's Shed and Yamatji Sitting Circle Helen Ansell	 Mullewa Arts Development Group Mullewa Women's Indigenous Group Arts skills workshops Book Owls Book Club 	 Mullewa Women's Indigenous Group run the Art Centre (workshop and gallery) Mullewa Arts Development Group is a NFP group and runs a range of arts skills development workshops which are ticketed, as well as the Book Club Museum is volunteer-run 	Old Police Station Museum	 Morawa Art Awards and Exhibition Art skills workshops Morawa District Historical Society Inc 	 Museum is run in partnership with the Morawa District Historical Society Inc Shire has supported young people to apply for YCulture arts funding North Midlands Project runs workshop in Morawa District High School associated with their artist residencies



3. Community and Stakeholder Engagement

Engagement with the community and key stakeholders was conducted in March and April 2022 for input on the draft Tourism Plan and Arts and Culture Plan. Consultation was undertaken with the Aboriginal Community (Midwest Employment and Economic Development Aboriginal Corporation), local businesses, volunteer organisations in Morawa, Shire staff (administration and operations), Shire Councillors, Tourism WA, Mid West Development Commission, North Midlands Project, Euphorium Creative, and Department of Local Government, Sport, and Cultural Industries.

The engagement approach was structured by understanding the existing offer in Morawa, barriers and opportunities, potential partnership/funding opportunities and priority areas for the action plan.

A summary of the priorities from community and stakeholders are presented in the table below:

Table 3 Action Plan Priority Areas

Community priorities	Stakeholder priorities
 Increased arts and cultural infrastructure/spaces in Morawa Increased support and leadership in the arts and culture sector Leveraging existing community events and tourist attractions to create arts and cultural activities Developing opportunities for local artists to sell and display their works to visitors Greater opportunities for local community to access arts and culture skills development Greater promotion of existing Morawa arts outputs (eg talented local artists) 	 Increased arts and cultural infrastructure/spaces in Morawa Developing opportunities for Aboriginal arts and culture to align with Tourism WA's Jina Plan Partnering with neighbouring local governments Developing long-term arts and cultural growth for Morawa Increasing Morawa's access to existing arts and cultural activities and programs in nearby areas Greater access to arts and cultural funding opportunities (eg grants) Long-term partnerships between arts and cultural organisations and the Shire of Morawa Ensure Tourism, Arts and Culture plans are unique to the Morawa area Ensure that the Shire's arts and cultural development actions reflect and support community-driven activities
Funding / partnership opportunities	ding and future partnerships

and will be further investigated and development throughout the Plan's implementation.

- MEEDAC alignment with existing and planned Aboriginal arts and cultural projects/activities to enhance reach and community outcomes, partnership on new projects/initiatives
- Morawa Community Resource Centre partnership on arts and cultural projects that have alignment with the CRC's access to networks and resources (eg training resources, promotion of projects through CRC network)
- Regional Arts WA arts project grants and special initiative grants available for application, development support and resources via the Regional Network/Hubs initiative
- Circuitwest partnership to provide high-quality arts performances at an existing venue/community space in Morawa, including tour coordination services and access to regional network of performance hosts
- North Midlands Project long-term partnership to establish a community-led arts and cultural hub in Morawa, ongoing opportunities to partner with existing North Midlands hubs and share resources
- Department of Local Government, Sport and Cultural Industries arts project grants available for application through Culture and the Arts
- Partnerships with neighbouring Local Governments including sharing of resources such as visiting artists or skills development professionals, development of joint arts and cultural projects, partnering to seek funding
- Department of Biodiversity, Conservation and Attraction leverage natural tourist attraction development and trail development to provide arts and culture elements
- Lotterywest and Healthway arts and culture grants available for projects or initiatives with strong community involvement and benefit, and health outcomes

Opportunities

- Empty shop-fronts and un-used buildings in the town centre which have the potential to be used as arts and cultural spaces
- Strong local Aboriginal culture and arts—links between this and the wider community and tourists to be developed
- Existing community-led arts and cultural initiatives in the Mid-West region with models that could be applied to Morawa
- Value-adding arts and cultural activities to existing popular community and tourist events (eg Wildflower season, Speedway)
- Value-adding public art to planned development in Morawa (eg mountain biking trails)
- Driving trails with an arts and cultural focus
- · Large and small events for local community and tourists
- Expression and exploration of Morawa's strong agricultural identity through arts and culture
- Opportunities to link in with existing tour services and tourism services within the Mid-West region
- Increased public art in the town centre to enhance streetscape and develop a stronger sense of place
- Use of existing Morawa assets (walking trails, churches, windmills) for arts and cultural activity

Challenges

- Community acknowledged the challenge of ongoing resourcing, including fatigue of their own volunteer base. They'd like to encourage newer and younger casual volunteers.
- Community and stakeholders highlighted lost knowledge and momentum on various arts and cultural initiatives as a challenge to building ongoing support
- Greater promotion of Morawa's arts and culture assets and attractions is needed to develop greater knowledge of these outside of the Mid-West region
- Lack of dedicated arts space within the town centre—for gallery or workshops
- Limited opportunities for local private industry and philanthropic funding in the arts and culture sector



4. Goals for Arts and Culture

Considering the existing strategic context in the arts and cultural space, the local comparative offer, and community and stakeholder feedback, the Action Plan has been developed to address three key areas of development for arts and culture in the Shire of Morawa:



GROW: capacity-building and development for the local arts and culture sector



CELEBRATE: increasing access to arts and cultural activity for the wider regional community

3

ATTRACT: arts and cultural tourism and attracting visitors to the area



5. Action Plan

These three overarching goals aim to address the areas of needs and desired outcomes across the local arts and cultural sector, the wider regional public and their access to arts and cultural experiences, and the alignment with the Shire's Tourism Plan.

Actions from the Shire's Tourism Plan which have arts outcomes have been included in the below Action Plan, highlighted in green.

The following Action Plan lists have taken into consideration stakeholder engagement, Strategic Community Plan outcomes, guiding strategy, community priorities and relevant arts and culture trends. It is organised into three guiding goal areas of this Plan to support achieving them. The actions listed have indicative timeframes included, recognising that funding availability, staff resourcing, and other factors may alter the roll-out of the actions.

Indicative costing has been added as a guide only, recognising that more accurate pricing of actions will be needed prior to implementation. \$ = under 10k | \$\$ = under 50k | \$\$\$ = under 100k | \$\$\$\$ = under 300k



Action Plan: Grow

GROW: Actions focused on capacitybuilding and development for the local arts and culture sector

Action	Desired Outcomes	Indicative Cost	/ partnership		cative ing	Strategic links	Priority
			opportunities	0-2	3-5 6	5-9	
Facilitate annual meet-ups for arts, culture, heritage and events community	 Identify opportunities to share resources and collaborate on projects/initiatives Increase cohesiveness and sense of community in local arts and cultural sector Ensure community ownership of implementation of Arts and Culture Plan 	Ş	Morawa District Historical Society MEEDAC Morawa Community Resource Centre Morawa Visitor's Centre Individual artists	•		Cultural Precinct Masterplan 2018	Communit Stakeholde Strategic
Morawa Arts and Culture Plan to be presented to all Shire staff at in-person session and regular updates provided	 Identify opportunities for internal Shire value-adding and in-kind contributions to arts and cultural projects/ initiatives Increase understanding of direction and value of Morawa arts and culture within the Shire Mitigate risk of loss of organisational knowledge 	S	Shire internal departments	•		 Draft Local Planning Strategy objective C6 	Communit <u>;</u> Stakeholde
Shire staff provide support to local organisations or ndividuals to submit grant applications for arts and cultural orojects	 Mitigate the risk of arts and culture community volunteer burn-out Increase arts and culture grant funding investment in Morawa Identify opportunities for Shire and community collaboration and value-adding 	Ş	Morawa District Historical Society MEEDAC Morawa Community Resource Centre Morawa Visitor's Centre Individual artists	•		Draft Local Planning Strategy objective C6	Communit Stakeholde Strategic
Support existing arts groups to deliver open community participation days	 Increase general community access to arts and cultural activity Help to ensure ongoing sustainability of existing groups Identify areas of arts and cultural interest in the general Morawa community Increase existing groups' sense of being valued 	Ş	Morawa District Historical Society Community Resource Centre	•		Draft Local Planning Strategy objective C6	Community Stakeholde

Action	Desired Outcomes	Indicative Cost	Potential Funding / partnership opportunities	Indicative timing			Strategic links	Priority
Investigate partnerships with local schools to deliver arts workshops for young people (local and visiting artists)	 Increase access to arts and cultural activity for local young people Expose local young people to new arts and cultural activities Provide opportunities for local artists 	\$\$	Morawa District High School West Australian College of Agriculture	•	3-5	6-9	 Draft Local Planning Strategy objective C6 	Community Stakeholder
Explore opportunities for Community Development staff to attend regional arts and culture forums	 Provide opportunities for Shire staff to access arts and cultural professional development Build Shire connections and relationships in regional arts sector Identify opportunities for collaboration, partnership and leveraging 	Ş	Circuitwest Regional Arts WA DLGSC	•			• MWDC Tourism Plan	Stakeholder
Deliver artist professional development workshop series in lead up to Morawa Art Prize	 Provide access to professional development for local artists Expose local young people to new arts and cultural activities Value-add to existing popular arts event 	\$\$	Regional Arts WA DLGSC Local artists Tourism WA		•		• Strategic	Community Stakeholder Strategic
Provide opportunity for local artists to sell their artworks at the Visitor Centre	 Provide source of income for local artists Increase profile of local artists Provide opportunity for visitors and tourists to engage with local arts and culture 	Ş	Morawa Visitor's Centre Local artists MEEDAC	•			 Draft Local Planning Strategy objective C6 Jina Plan (Tourism WA) 	Community Stakeholder

Action	Desired Outcomes	Indicative Cost	/ partnership		Indicative timing		Strategic links	Priority
			opportunities	0-2				
Support local young people to apply for Drug Aware YCulture funding and deliver arts projects	 Increase access to arts and cultural activity for local young people Increase arts and culture grant funding investment in Morawa Build project management and self-determination skills in local young people Provide local young people with points of access to the Shire and community organisations 	S	Regional Arts WA Healthway Local young people	•			 Draft Local Planning Strategy objective C6 	Community Stakeholder
Develop register of arts resources in Morawa that could be shared across groups and individual artists	 Identify opportunities to share resources and collaborate on projects/initiatives Increase cohesiveness and sense of community in local arts and cultural sector Increase access to resources across local arts and culture sector Create resource efficiencies in local arts and culture sector 	Ş	Morawa District Historical Society MEEDAC Morawa Community Resource Centre Morawa Visitor's Centre Individual artists		•		 Morawa Cultural Precinct Masterplan 2018 WA Cultural Infrastructure Framework 2020 - 2030+ 	Community Stakeholder Strategic
Complete feasibility study for arts centre/ gallery and workshop space in Morawa	 Determine the community needs for arts and cultural space Determine the resources required to set up, maintain and manage an arts and culture workshop and exhibition space in old Shire chambers Ensure Cultural Precinct Masterplan actions align with the needs of the local arts community and operation models are sustainable and ingrained in the community Determine appropriate management model and partnerships for the ongoing operation of the space 	\$\$	Lotterywest North Midlands Project		•		 Draft Local Planning Strategy objective C6 Morawa Cultural Precinct Masterplan 2018 WA Cultural Infrastructure Framework 2020 – 2030+ 	Community Stakeholder Strategic

Action	Desired Outcomes	Indicative Cost	/ partnership		Indicative timing		Strategic links	Priority
			opportunities	0-2	3-5	6-9		
Develop internal Shire arts and cultural process documents, asset map (including organisations and artists)	 Shire processes align with goals in Arts and Culture Plan Shire processes are clear and streamlined for community groups Increase understanding of direction and value of Morawa arts and culture within the Shire Mitigate risk of loss of organisational knowledge 	Ş	Morawa District Historical Society MEEDAC Morawa Community Resource Centre Morawa Visitor's Centre Individual artists		•		 Draft Local Planning Strategy objective C6 Morawa Cultural Precinct Masterplan 2018 WA Cultural Infrastructure Framework 2020 – 2030+ 	Community Stakeholder
Develop Artist in Residence program in partnership with local school	 Increase access to arts and cultural activity for local young people Expose local young people to new arts and cultural activities Increase artistic expression of local character and history 	\$\$	Morawa District High School Morawa Youth Centre			•	 Draft Local Planning Strategy objective C6 	Community Stakeholder
Conduct social impact evaluation on arts and cultural development completed in Morawa	 Quantify community benefit of arts and cultural activity in Morawa Provide strong evidence base to attract further external investment in Morawa's arts and culture sector 	\$\$	Regional Arts WA North Midlands Project			•	 Draft Local Planning Strategy objective C6 WA Cultural Infrastructure Framework 2020 – 2030+ 	Community Stakeholder Strategic



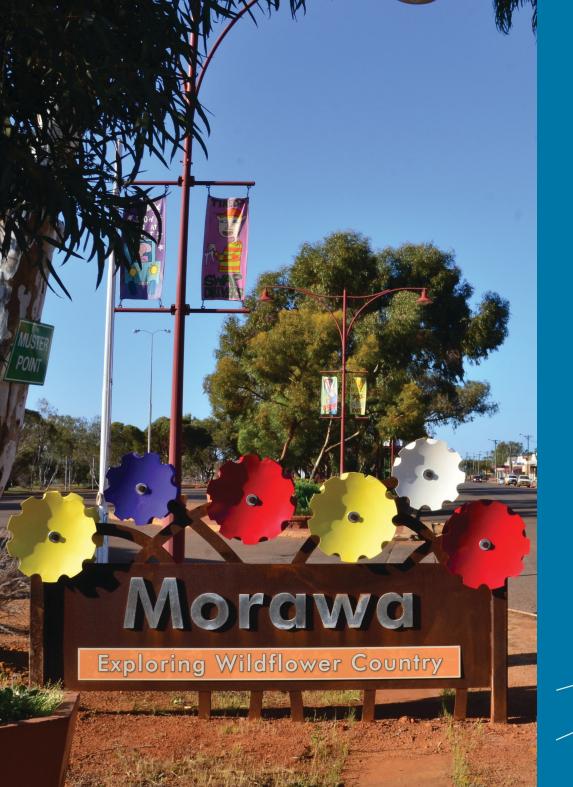
Action Plan: Celebrate

CELEBRATE: Actions focused on increasing access to arts and cultural activity for the wider regional community

Action	Desired Outcomes	Indicative Cost	/ partnership		icative ing	Strategic links	Priority
			opportunities	0-2	3-5 6-9		
Deliver photography workshops culminating in Speedway photography competition and display at event	 Provide locally-relevant arts skills development opportunity for local community Engage Speedway attendees in the arts Build on youth participation in Art on Wheels project 	\$\$	Morawa Speedway Morawa Burnout Group Regional Arts WA DLGSC Healthway	•			Community Stakeholder
Investigate potential partnership with Circuitwest to host travelling performances at Morawa Town Hall	 Provide local and surrounding communities with opportunity to attend high-quality performances Develop the performing arts audience in Morawa and the Mid-West region Provide an opportunity for local community to attend aligned arts workshops Provide an opportunity for the community to come together and develop connections 	\$\$	Circuitwest	•		 WA Cultural Infrastructure Framework 2020 – 2030+ 	Community Strategic
Support community groups to develop local history-based podcast content	 Increase community and visitor awareness of Morawa's local history and stories Contribute to local community's sense of place and identity Express Morawa's unique character 	\$	Storytowns Community Resource Centre Morawa District Historical Society	•		• MWDC Tourism Plan	
Instigate neighbouring Shire arts and cultural staff group with regular meetings to discuss potential project and initiative collaborations and strategy	 Identify opportunities to share resources and collaborate on projects/initiatives Increase cohesiveness and sense of community in regional arts and cultural sector Create arts and culture budget efficiencies through sharing of external artists/skills development providers Provide Shire arts and cultural staff member with additional support and information resources Increase arts and culture grant funding investment in region through collaborative applications 	Ş	Shire of Yalgoo City of Greater Geraldton Shire of Perenjori Shire of Mingenew Shire of Three Springs		•	• MWDC Tourism Plan	Community Stakeholder Strategic

Action	Desired Outcomes	Indicative Cost	Potential Funding / partnership opportunities	timi	icative ing 3-5 6	Strategic links	Priority
Inclusion of Morawa's public artworks and arts and cultural organisations on existing Art Trails in neighbouring areas	 Promote Morawa's arts and cultural offerings to a wider regional and tourist audience Create arts and culture budget efficiencies through sharing of technology Provide avenue for greater engagement with Morawa's arts and cultural offerings Increase cohesiveness and sense of community in regional arts and cultural sector 	S	City of Greater Geraldton MWDC DBCA		•	 MWDC Tourism Plan WA Cultural Infrastructure Framework 2020 – 2030+ 	Community Stakeholder Strategic
Support and advocate for the development of Aboriginal astronomy night tours to align with other Astro- tourism offerings	 Attract increased visitors to Morawa Provide opportunities for local Aboriginal cultural leaders Increase local and regional knowledge of and respect for Aboriginal culture 	Ş	MEEDAC Tourism WA Private sector		•	 Jina Plan (Tourism WA) MWDC Tourism Plan WA Cultural Infrastructure Framework 2020 – 2030+ 	Community Stakeholder Strategic
Deliver documentary- making workshops with high school students with a focus on sports in Morawa	 Provide locally-relevant arts skills development opportunity for local youth community Engage local sports community in the arts Showcase and explore a significant element of community culture and character Introduce arts and cultural career paths to local young people Development ongoing arts partnership between the Shire and Morawa District High School 	\$\$	Regional Arts WA Healthway Lotterywest Morawa Sports Clubs Morawa District High School		•		Community Stakeholder

Action	Desired Outcomes	Indicative Cost	Potential Funding / partnership opportunities	Indicative timing			Strategic links	Priority
				0-2	3-5	6-9		
Investigate potential of hosting Art on the Move exhibitions in Morawa	 Potential to provide access to world-class travelling fine arts exhibitions for local community Potential to develop ongoing partnership with key WA arts organisation Attract visitors from wider Mid-West region 	\$	Art on the Move Regional Arts WA DLGSC North Midlands Project			•	 Jina Plan (Tourism WA) MWDC Tourism Plan 	Community Stakeholder Strategic
Online interactive mapping of Morawa's arts and cultural attractions	 Promote Morawa's arts and cultural offerings to a wider regional and tourist audience Provide avenue for greater engagement with Morawa's arts and cultural offerings Mitigate risk of loss of organisational knowledge Increase existing arts and culture groups' sense of being valued 	SS	Lotterywest DLGSC Market Creations			•	 MWDC Tourism Plan WA Cultural Infrastructure Framework 2020 – 2030+ 	Community Stakeholder Strategic
Significant Town Centre artwork commissioned with local artist involvement	 Contribute to local community's sense of place and identity Express Morawa's unique character Create point of interest and attractor for visitors and tourists Provide professional or skills development opportunity for local artists 	\$\$\$\$	Regional Arts WA DLGSC MEEDAC		•		 Jina Plan (Tourism WA) MWDC Tourism Plan 	Community Stakeholder Strategic
Explore Arts and Culture displays in Morawa Town Centre (sculptural, integrated, events, signage)	 Create point of interest and attractor for visitors and tourists Contribute to Morawa's Cultural Precinct Provide opportunities for local artists Enhance public use of the park area Contribute to local community's sense of place and identity Express Morawa's unique character 	\$\$\$\$	Regional Arts WA DLGSC Local artists Lotterywest			•	 Draft Local Planning Strategy objective C6 Morawa Cultural Precinct Masterplan 2018 	Community Stakeholder



Action Plan: Attract

ATTRACT: Actions focused on arts and cultural tourism and attracting visitors to the area

Action	Desired Outcomes	Indicative Cost	Potential Funding / partnership opportunities	Indi timi 0-2	ng	7e 6-9	Strategic links	Priority
Improve informational signage by incorporating Aboriginal art and wording	 Provide opportunities for local Aboriginal cultural leaders Increase local and regional knowledge of and respect for Aboriginal culture Provide point of interest for visitors and tourists Enhance town centre streetscapes Contribute to local community's sense of place and identity Express Morawa's unique character 	\$\$\$	Lotterywest Healthway MEEDAC	•			 Draft Local Planning Strategy objective C6 Jina Plan (Tourism WA) MWDC Tourism Strategy 	Community Stakeholder Strategic
Deliver photography workshops in the lead up to Wildflower season, culminating in photography exhibition on display during peak season	 Create value-add opportunity for arts and culture, aligned with existing popular tourist attraction Provide further point of interest for Wildflower Season visitors and tourists Promote local artists to wider audience Provide locally-relevant skills development opportunity for local community 	ŝŝ	Regional Arts WA DLGSC Morawa Visitor Centre	•			 MWDC Tourism Strategy Wildflower Country Tourism Strategic Plan 	Community Stakeholder Strategic
Implement key components of Cultural Precinct Masterplan	Build on work completed for Morawa Cultural Precinct	\$\$\$	Lotterywest		•		 Draft Local Planning Strategy objective C6 Morawa Cultural Precinct Masterplan 2018 WA Cultural Infrastructure Framework 2020 - 2030+ 	Community Stakeholder Strategic

Action	Desired Outcomes	Indicative Cost	Potential Funding / partnership opportunities	Indie timi 0-2			Strategic links	Priority
Investigate feasibility of the Shire's fine arts collection being displayed in a permanent exhibition space	 Potential to provide community and visitors with greater access to the Shire's fine arts collection Potential to showcase the Morawa Arts Prize acquisitive artworks Potential to promote local artists to a wider audience Contribute to local community's sense of place and identity Express Morawa's unique character 	\$\$	DLGSC Morawa Visitor's Centre		•		 Draft Local Planning Strategy objective C6 Morawa Cultural Precinct Masterplan 2018 WA Cultural Infrastructure Framework 2020 - 2030+ 	Community Stakeholder
Create or support Aboriginal tours and trails	 Consider how the current wildflower trail might be improved with Aboriginal tours or information. Consider creating a separate trail. 	\$\$	MEEDAC DLGSC Tourism WA		•		 Jina Plan (Tourism WA) MWDC Tourism Strategy Draft Local Planning Strategy objective C6 WA Cultural Infrastructure Framework 2020 - 2030+ 	Community Stakeholder Strategic
Commission small- medium scale public artworks for placement along established walking trail in town centre	 Create point of interest and attractor for visitors and tourists Enhance existing local and tourist attraction Contribute to Morawa's Cultural Precinct Provide opportunities for local artists Contribute to local community's sense of place and identity Express Morawa's unique character 	\$\$\$	Regional Arts WA DLGSC MEEDAC			•	 Draft Local Planning Strategy objective C6 Morawa Cultural Precinct Masterplan 2018 	Community Stakeholder Strategic

Action	Desired Outcomes	Indicative Cost	Potential Funding / partnership	Indicative timing		e	Strategic links	Priority
			opportunities	0-2	3-5	6-9		
Provide opportunities for local artworks to be displayed and sold, and touring art exhibitions hosted	 Increase Morawa's arts and cultural capacity with key permanent or temporary infrastructure Host ongoing calendar of local and touring exhibitions, showcase local artist's work, and program complementary workshops Promote local artists to wider audience and provide them with opportunities Provide significant point of interest for visitors and tourists 	SSS	Lotterywest Local artists Art on the Move DLGSC			•	 Draft Local Planning Strategy objective C6 Jina Plan (Tourism WA) Morawa Cultural Precinct Masterplan WA Cultural Infrastructure Framework 2020 - 2030+ 	Community Stakeholde
Engage artists to deliver Augmented Reality responses to local history in town centre	 Engage local community, visitors and tourists with Morawa's history in an artistic and interesting way Create opportunity for ongoing artistic interpretation of Morawa's history that can be refreshed Contribute to local community's sense of place and identity Express Morawa's unique character 	\$\$	Morawa District Historical Society Regional Arts WA DLGSC			•	 Morawa Cultural Precinct Masterplan WA Cultural Infrastructure Framework 2020 – 2030+ 	Community Stakeholde
Add to Widimia Trail with interpretive signage, native planting or artwork.	 Help to make Widimia Trail interesting outside of wildflower season Offer additional attractions and promote local information to tourists, enriching their experience. Native planting to include bush tucker or medicinal planting, with explanatory signage throughout the trail. Interpretive signage to include local stories or information on local flora/fauna. Consider using QR codes to link to Shire website. 	\$\$	MEEDAC Local artists		•		 Draft Local Planning Strategy objective C6 Jina Plan (Tourism WA) WA Cultural Infrastructure Framework 2020 - 2030+ 	Community Stakeholde Strategic





Midwest Development Commission	The plan seems very logical with good baseline info and input from the local community. I don't see any misalignment between the community aspirations and the action plan, which is good. Same with the arts and culture plan.							
element and administration comments	Noted.							
Tourism WA				Town beautification – encourage display of local art in empty shop windows. Possibly have a small funding pool for residents to run placemaking projects and evens				
element and administration comments				Suggest display of local artist works is more beneficial in a context where their work can be purchased				
Department of Local Government Sport and Cultural Industries	the "Funding/partnership opportunities" identified are not secured and are proposed or potential only. If any funding is already secured for particular actions, it should be clearly	On each page of the Action Plans it should be made clear that the 'Funding/partnership opportunities' column indicates proposed and potential funding opportunities (unless there is funding already secured for specific actions by the Shire, in which case it should be separated out). This will ensure that even if read in isolation (IE just a page of the action plan) there is clarity regarding secured versus potential funding.	DLGSC has funding (normally via	Suggest that for the "Indicative Timing" column in Action Plans may need to consider the timing involved in developing partnerships and applications for the unsecured funding opportunities. Where funding is not yes secured, or a partnership not yet developed 0-2 years may be unrealistic for some Actions.	"Implement key components" – Consider that DLGSC Culture and the Arts funding does not currently provide support for projects involving infrastructure or capital expenses.	"Delivery documentary making" - DLGSC funding does not support film and television activities (documentary making workshop).	"Conduct social impact evaluation" This is not something likely to be supported through DLGSC Culture and the Arts current funding programs.	Culture and the Arts current
element and administration comments	Noted, will add. Although wording used is opportunities nothing is actual.	Noted, will add. Although wording used is opportunities nothing is actual.	Noted, will add. Although wording used is opportunities nothing is actual.	Noted, will review timing against this recommendation.	Noted, will remove DLGSC as potential partner and add Lotterywest	Noted, will remove DLGSC as potentia partner and add Regional Arts WA/Screenwest	l Noted, will remove DLGSC as potential partner and investigate others	Noted, will remove DLGSC as potential partner and investigate others
Shire of Morawa Councillor Comments element comments	Arts and Culture Plan not got a big unique thing that jumps out While the activities or artforms may not be unique, they address the interests of the community and create opportunities to develop unique local art particular to Morawa							
North Midlands Project	Comparative local offer is incomplete.	In regards to the documentary making workshops with a focus on sport all of Morawa's many sporting groups should be identified as partnership opportunities not just the football and cricket clubs.	How will the success of these actions be measured and evaluated to see if they have achieved their desired outcomes	A further idea to consider a Celebrate action with the outcome of building 'eco-identity' a strong knowing and understanding of the unique environmental features and biodiversity of ? Morawa: Morawa Eco Passport: Community members (& visitors) can have passport stamped at different venues around town when they can complete actions such as stating the indegenous name of a land feature, knowing where a certain species of plant grows best, name 4 different reptiles native to the area, etc. Venue staff have a stamp given to them they can use to sign off on completed tasks. All information could be found either in passport or on cultural sites/venues etc. Completed passport handed in to go into prize draw for different age ranges.	about a Scientist in Residence? Could be supported in research with Citizen Science tasks conducted by all community members. Sit spot activities to record birdlife/insects, nature journaling, species identification, night walk animal	0 /	Deliver workshops that would develop skills for creating local history based podcasts. Such as 'what makes a good podcast' 'script writing', 'public speaking' or 'narration'	covered by the first Investigate partnerships with local schools to deliver arts workshops for young people (local and visiting artists) and Develop Artists in Residence program in partnership with local school. North Midlands project currently delivers school based artist in residence
element comments	Northmidland project provided updated info and plan was updated.	Noted - updated to read sporting clubs	Action re: culture counts/measurement is included	Suggest this be considered for inclusion in the Tourism Plan- no . arts element.	Suggest this be considered under the Shire's other community programming, probably not appropriate to include in either Arts Plan or Tourism Plan.	Current action about Augmented Reality	Morawa is better suited to professional podcasts and cost of professional to run workshops would be prohibitive.	workshops Suggest keeping both actions as the first as achievement in the s short term, second is a longer term development of this



Shire of Morawa

Ordinary Council Meeting 15 September 2022

Attachment 1	Shire of Morawa Tourism Plan
Attachment 2	Summary of submissions and notes from Tourism Plan public comment period
Item 11.1.6	Adoption of the Shire of Morawa Tourism Plan

Shire of Morawa Tourism Plan

September 2022



The Shire of Morawa acknowledges the traditional custodians, the Yamatji people, and recognises the contribution of Yamatji elders past, present and future, in working together for the future of Morawa.

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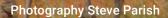
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1. Introduction

The Shire of Morawa (the Shire) is known as a quiet and friendly agricultural district in the Mid-West region of Western Australia, only a three and half hours' drive from Perth. The Shire has a local population of 750 people, with 71% of the population living in the town centre of Morawa. The Shire has an ageing population, slightly in decline over the years and has a higher proportion of Aboriginal population in comparison to other neighbouring local governments (16.5%)¹.

The Shire's main attraction for visitors is no doubt the flourishing wildflowers that carpet majority of the Mid-West region between the months of June – September². Morawa is promoted as part of the Wildflower Country's Wildflower Way driving trail, which goes from Dalwallinu to Geraldton, with over 21 stops. In addition to wildflowers, the Shire is also home to a swathe of attractions, ranging from heritage architecture, historic Canna, natural wonders like Bilya Rock and Koolanooka Springs, a museum, local walk trails, the Biennial Art show and the Speedway. Recent visitors have described Morawa as a 'quiet, friendly, historic' town and vouch that their best assets are the wildflowers and heritage architecture³.

As indicated in the Shire's Strategic Community Plan (2022-2032), tourism and the visitors it brings is perceived as an important part of the local economy for the Shire of Morawa while also providing benefits to the local community as well. To develop a robust and succinct 'action plan', **element** has been engaged by the Shire of Morawa to undertake a combination of desktop research, community engagement and stakeholder engagement. This plan has been developed in conjunction with the *Shire of Morawa Arts and Culture Plan and the Shire of Morawa Strategic Community Plan (2022-2032)*, as they are interrelated topics.

This Tourism Plan will act as a useable 'action plan' for the Shire of Morawa to help support the development of sustainable tourism in the area and help the Shire to prioritise future projects, aligning with key aspirations from their Strategic Community Plan.

¹ ABS (2016). Community Census Profiles: Shire of Morawa, Shire of Mingenew, Shire of Perenjori.

² Wildflower Country (2019). Western Australia's Wildflower Country 2019-2020. Edition 2.

³ Shire of Morawa (2019). Visitor Perception Survey



2. Context Analysis

2.1 Strategic Direction

There is a suite of strategies at stage government, regional, local government and peak body level that have informed the development of the action plan. The strategic documents reviewed to inform the plan are:

- Shire of Morawa Strategic Community Plan 2022-2032
- Shire of Morawa Strategic Community Plan 2018-2022
- Mid-West Development Commission Tourism Development Strategy 2014
- Wildflower Country Tourism Strategic Plan 2012-2017
- Jina: Western Australian Aboriginal Tourism Action Plan 2021-2025
- Draft Local Planning Strategy (2021)
- Australia's Golden Outback Strategy 2021-2026

2.1.1 Strategic Community Plan 2022-2032

The Strategic Community Plan (SCP) was reviewed concurrently with the development of this Tourism Plan, including the community engagement process. Of note, a standalone aspiration in the SCP is under 'create a sense of place for visitors' and is with a strategic focus area to develop and implement a tourism Plan.

While this Tourism Plan is an outcome of the SCP, the actions will align with other aspirations to promote across the desires of the community.

The Plan on a Page



Create a sense of place for visitors

- Factor the visitor experience into planning and design decisions
- Develop and Implement a Tourism Plan
- Embrace a commitment to
 excellent service
- Ensure the townsite and its services are accessible to all

Activate a vibrant small business sector

- Incentivise and Support small business
- Encourage variety and competition
 - Maintain strong support systems and services

Take pride in our community and an aesthetically appealing townsite

- Develop and implement a townsite greening plan
- Enhance the appearance of homes, gardens, businesses, public buildings, and open spaces
- Utilise public art
- Celebrate our wins

Embrace cultural and social diversity

- Develop and implement an art and culture plan
- Champion inclusion and engagement
- Promote positive aging in place across the community
- Invest in socialisation and belonging

Cement strong foundations for growth and prosperity

- Safe and suitable road and other transport networks
- Ready to go commercial and industrial facilities
- Enhance partnerships and alliances

Occupy a Safe and Healthy living space

- Build safer neighbourhoods
- Everyone will have access to fit for purpose housing
- Increase active living
- Enhance health service
 provisions

Be future focussed in all we do

- Ensure the shire and its assets are well resourced and sustainable
- Embrace recycling and renewable energy
- Foster belief and passion in young residents
- Invest in opportunities that are designed to benefit future generations

2.1.2 Strategic Community Plan 2018-2022

Tourism has been on the community's agenda for some time, noting various strategies in their previous Plan that are relevant to tourism and as such have been noted below for contextual purposes.

No.	Strategy
Outcome 1.2	Maximise business, industry and investment opportunities
Outcome 1.3	Responsive to innovation and new technologies
Outcome 1.6	The main street is the civic and retail heart connecting the town
Outcome 1.7	Attractive and well-maintained buildings and streetscapes
Outcome 1.9	Affordable, diverse and quality accommodation options for both residential and businesses
Outcome 2.1	Ensure natural resources are used efficiently and effectively
Outcome 3.1	Services and facilities that meet the needs of the community
Outcome 3.2	Respect our cultural, Indigenous ad heritage assets
Outcome 3.4	A wide range of regional events
Outcome 3.5	Improved and well maintained community, recreational and civic infrastructure

Outcome 3.7 Support an inclusive community

2.1.3 Mid-West Development Commission Tourism Development Strategy 2014

The Mid West Development Commission and Regional Development Australia in collaboration with the Department of Planning and the Mid West Tourism Alliance commissioned this project to establish a regional tourism development strategy. The ultimate objective of this project was to identify tourism opportunities, game changers, priorities and gaps for the Mid West region to inform future development and investment. Extensive consultation and analysis concluded that the Mid West is underperforming as a tourist destination in that its potential is not being realised.

The recommended strategy to grow Mid West tourism during 2015-2025 focuses on five key areas.

- 1. Increasing accommodation capacity from camping through to resorts;
- 2. Opening up day use sites-places previously overlooked or under-developed to enhance the Mid West's appeal as a destination;
- 3. Improving the quality and distribution of information for pre-trip planning and way finding;
- 4. Attracting more high-yield visitors and the growing self-drive and RV market; and
- 5. Increasing the range of Aboriginal and eco nature based tourism activities, attractions and experiences.

Success of the strategy is reliant upon the collaboration of government, tourism operators, industry stakeholders and community in resourcing and supporting a regional approach to tourism development. As such, this plan has attempted to align with this strategy where possible and relevant.

2.1.4 Jina: Western Australian Aboriginal Tourism Action Plan 2021-2025

Tourism represents a significant opportunity for Aboriginal people to secure sustainable economic, social and job outcomes. The *Jina: Western Australian Aboriginal Tourism Action Plan 2021-2025* (Jina Plan) outlines how to seize this chance to further strengthen our Aboriginal tourism offering.

The Jina Plan identifies outcomes across the following three focus areas:

- Make Western Australia the premier Australian destination for Aboriginal tourism through promoting the State's extraordinary Aboriginal tourism experiences;
- Build capacity for Aboriginal people to participate in the tourism industry through direct employment or by fostering the growth of sustainable Aboriginal tourism businesses; and
- Facilitate the development of more authentic Aboriginal cultural tourism experiences across Western Australia to meet visitor demand.

There is a gap in this offer in the Shire currently and through consideration of the Jina Plan actions, this plan can help to realise the focus areas.

2.1.5 Draft Local Planning Strategy (2021)

Local Planning Strategy for the Shire of Morawa (hereon in referred to as the Strategy) has been prepared to set out the long-term planning directions for the Shire and to guide land use planning within the Shire over the next ten to fifteen years. This is the first time that a local planning strategy has been prepared for the Shire of Morawa.

Within the Strategy, Objective C6 most directly relates to tourism and has been considered in this plan: acknowledgment of cultural (including indigenous) heritage through built form, public art and community activities.

2.1.6 Wildflower Country Tourism Strategic Plan 2012-2017

This five-year plan was developed to guide wildflower tourism initiatives in the mid-west region known as 'Wildflower Country'. While this plan is now outdated, it still provides relevant contextual information to be considered for the Morawa Tourism Plan. The plan mentions diversification of the wildflower tourism industry in the region, noting that "Apart from wildflowers, other tourism strengths for the region are:

- "Nature based" including bushwalking, bird watching, photography, camping, windsurfing, etc.
- Culture and heritage historic town, Aboriginal heritage sites, museums, etc.
- Festivals and events including agricultural expos, country race days, arts and craft, individual iconic town events.
- Diverse range of industry in the area.
- A unique rural way of life."

This is something the Tourism Plan can look to when providing value-add opportunities to the existing tourism offer in Morawa.

2.1.7 Australia's Golden Outback Strategic Plan 2021-2026

Australia's Golden Outback is one of the peak tourism bodies covering the Mid-West region, including the Shire of Morawa. It's vision states: 'By 2026, WA's Golden Outback Region will be recognised as Australia's road trip capital, offering enhanced visitor experiences, which attracts new and repeat visitors and grows the visitor economy of its communities.'

The Actions within this plan will help to achieve the overarching vision of the AGO strategic plan, as the goals are aligned



2.2 Tourism Profile

2.2.1 Current offer

The Shire of Morawa currently offers seasonal tourism, mostly driven by their wildflowers, inclusion within Wildflower Country and proximity to the Murchison region (often colloquially referred to as the "gateway to the outback"). This is undoubtedly their peak tourist season, lasting roughly between June to late-September, depending on the natural duration of the season. The most common visitor profile that comes through to view wildflowers are often caravaners or campers aged over 55. Although there are emerging trends in increased family (couples with young children) based travel as well.

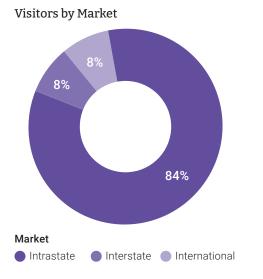
While wildflowers are Morawa's big attraction, they also offer a range of yearround attractions, including historic architecture, the nearby historic town of Canna, Bilya Rock, Koolanooka Mine and Springs, Museum, Widimia Trail, historic windmill collection and events such as the Biennial Art Show and the Speedway. Morawa is commonly perceived as an agricultural town, however there is potential to broaden their cultural offer to promote their traditional custodians.

2.2.2 Visitor profile

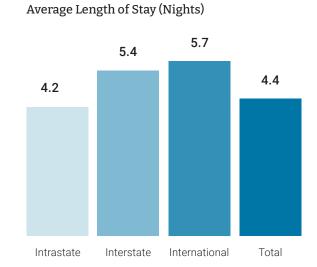
According to the Mid-West Overnight Visitor Fact Sheet (2017/18/19)⁴, most of the regional visitors are from within Western Australia (intrastate), with a small handful being from interstate and overseas. While international visitors spend more on their trip and stay for a longer duration, domestic visitors tend to spend more per-day. This indicates that the key audience for tourism in the Shire of Morawa are West Australians, however strategy should reflect aiming to increase length of trip and spending by attracting interstate and overseas visitors as these groups tend to spend more money.

See finding from the Fact Sheet on the next page.

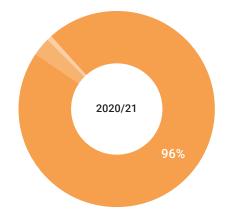
4 Tourism WA (2020). Mid-West Overnight Visitor Fact Sheet (2017/18/19).



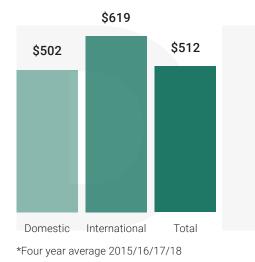
Mid-West Overnight Visitor Statistics (Tourism WA, 2020)



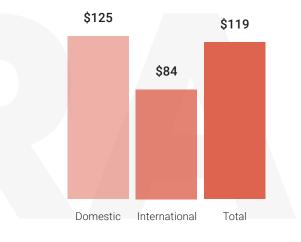


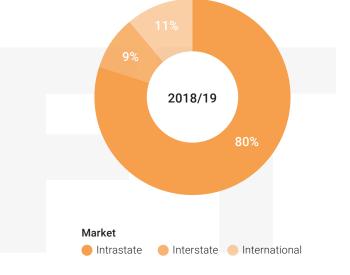


Average Trip Spend*









2.3 Comparative Local Offer

The below table shows a summary of the tourism infrastructure and activities of neighbouring Mid-West Shires. This is important to consider for Morawa's strategy, as it indicates potential areas of partnership and resource-sharing, as well as opportunities to learn from the successes of approaches to Shire involvement in tourism.

Table 1 Comparative Local Offer

Attractions	Services	Considerations
Carnamah		
 Wildflowers Astro-tourism Museum Art Gallery Tractor Museum Book exchange and visitor info Art and heritage Trail Walk trail 	 Free WiFi in 'Cultural precinct' Café Ice creamery IGA Friday night meals at bowling club Service station Carnamah Hotel 	A small town with a range of offerings in town including café, ice cream and free WiFi which strategically promotes the town's 'cultura precinct'. Carnamah has a lot on offer in terms of art and culture, including an art gallery, museum, tractor museum and an art and heritage trail. An additional place for meals has been added on Friday nights at the local bowling club.
Mingenew		
 Wildflowers Astro-tourism and listed stargazing sites New Leaf Connect tours Mid-West Adventure Tours Yandanooka Hall (RV friendly) Coalseam Conservation Park (BBQ and toilet facilities) Depot Hill Museum Mingenew Hill Historical walk Littlewell Reserve 	 IGA Roadhouse (fuel available 24/7) Mingenew Hotel and Pub Visitor's map (well-designed) Caravan park (Friday night meals from 6pm) Mingenew Bakery (also open Sundays during peak season) Enanty Barn (free camping) Tourist centre 	 Mingenew has a well-designed website with engaging and legible maps, including a quick snapshot of where to eat and drink, where to stay and things to see in the one brochure. Mingenew has a focus on natural attractions such as picnic spots and stargazing and promotes them well. Accommodation includes free camping, to promote stargazing. In terms of their retail and hospitality offer, they have fuel available 24/7 (while the roadhouse has similar hours to Morawa Wildflour Bakery Roadhouse) and the local bakery opens on Sundays during the peak wildflower season. Lastly, Mingenew partners with New Leaf Connect and Mid-West Adventure Tours to promote touring to their town and nearby attractions. Claims to be the heart of WA's wildflower country.

Attractions	Services	Considerations
Mullewa		
 Wildflowers Drive trails Walk trails (including bush, wildflower and heritage) Our Lady of Mount Carmel Church & Priest House Museum Mass Rock Scenic Lookout Aboriginal Art Workshop and Gallery Men's Shed and Yamatji Sitting Circle Masonic Lodge Rodeo Agricultural Show 	 Dedicated tourism website (visitmullewa.com) Detailed map brochure Inspirations Mullewa hotel/motel Service station Jonesy's Café Mullewa Sports club (serving meals Friday, Saturday and Sunday) Mullewa Caravan Park Railway Hotel Motel 	 A small town with a historic focus. Mullewa has limited offerings however does offer meals at the Sports Club on weekend evenings. They promote drive and walk trails, which boast the local heritage and natural beauty, including wildflowers. The Aboriginal Art Workshop and Gallery is a standout offer within the town and a point of difference from other nearby towns. Facilities are basic in offer compared to other neighbouring towns, such as Mingenew. Key to Mullewa's tourism offer is the Rodeo and Agricultural Show, playing to their agricultural strengths. Claims to be the heart of WA's wildflower country.
Three Springs		
 Wildflowers Scenic drives Heritage trials 	 Visitor's centre Very basic mapping Eco caravan park 	Three Springs is another Wildflower Country town that offers wildflowers as the main attraction, while also focussing on heritag and other natural beauties, including the pink lakes.
 360 degree panoramic view at Three springs Talc Mine Lookout Pink Lakes Yarra Yarra Lakes Astro-tourism Geocaching Wildflower Show (August) Dookanooka National Park Arrino Gardens (bush tucker experience) 		There are minimal services that support tourism in the town, however there are a variety of attractions that complement wildflower season, including astro-tourism, geocaching and even learning about bush tucker at the Arrino Gardens.

Attractions	Services	Considerations
Perenjori		
Wildflowers Astro-tourism / stargazing Rothsay Heritage Trail Rothsay Ghost Town	 Dedicated tourism webpage Perenjori Roadhouse (7am – 7pm, 7 days a week) Perenjori Caravan Park (including 'the 	Perenjori has a dedicated tourism webpage for those coming to explore during wildflower season, outlining their main attractions, services, and connections to Wildflower Country's Wildflower Way self-drive route.
Terina's Wildflower WalkBirdwatching	village' and 2x chalets and 1x house) • Lindum Farmstay (via Air BnB) • Pereniori Hotel	There is a clear focus on wildflower season and associated outdoor activities, such as walking trails, heritage trails, stargazing and birdwatching.
Charles Darwin ReserveKarara Rangeland Park	Tourist information centreWheat Bean Café (opening hours Monday)	While the roadhouse is available 12hrs a day, 7 days a week, their local café is only open Monday to Friday and not on weekends.
Pioneer MuseumRabbit Proof Fence	– Friday)	The Lindum Farmstay provides a unique, niche accommodation off suitable for families.
Yalgoo		
 Arts and Cultural Centre Wildflowers Miner's Pathways self-drive trail Wildlife spotting Gold rush heritage architecture Museum 	 Yalgoo Caravan Park Yalgoo Hotel Motel Station Stay at Mellenbye (including glamping pods and other niche accommodation offer) Melangata Station Stay 	Yalgoo is a small Shire with modest tourism offer, however they have a wide offer of accommodation and niche accommodation. This includes rammed earth units at the caravan park as a point of difference, and Mellenbye station offer a diverse range of accommodation including glamping pods, cheap camping (both powered and unpowered sites) and various size chalets.

Joker's Tunnel

Gabyon Station Stay

Attractions	Services	Considerations
Morawa		
• Wildflowers	• IGA	In comparison to the nearby towns, Morawa is quite well-serviced
Astro-tourism	 Caravan Park (RV friendly) 	and has a range of alternative attractions to wildflowers.
 Museum and old police station 	 Wildflour Bakery (roadhouse) 	Some gaps that have been highlighted by review of nearby towns, is
• Widimia Trail	 Bottlemart and convenience store 	the lack of awareness of free Wi-Fi in town, limited service hours for
Heritage walks	 Basic maps on webpage 	food and beverage offering and rudimentary maps and website to promote attractions and services for tourism. The action plan should
 Koolanooka Springs 	Visitor's centre	aim to address these gaps.
• Bilya Rock	 Everlastings guest house 	Carnamah, Mingenew and Mullewa all had clear focus for their
Canna historic town	 Morawa Hotel Motel 	tourism – either promoting cultural attractions, natural beauty or
War Rock and Gnamma Hole	Canna town campsite	large events. This is something that Morawa could consider, to

- Speedway
- Biennial Art Show

- Canna town campsite
- Koolanooka springs campsite (basic toilets and wood BBQs)
- Free Wi-Fi in Town Centre and Caravan Park
- 24/7 fuel options (x2)

large events. This is something that Morawa could consider, to create a sense of tourism identity.



2.4 Trends in Tourism

The following tourism trends discuss both global and national tourism trends and how they may apply to the tourism context in Morawa. Consideration of these trends has informed the action plan in conjunction with community and stakeholder feedback.

Trend	Description	Considerations for Morawa Tourism Plan						
Aboriginal Tourism	Visitors are seeking knowledge of a place's history beyond visiting museums or reading tour guides. Added to this, visitors to WA are seeking authentic Aboriginal cultural experiences, with Tourism WA reporting 82% of visitors would like to take part	Morawa is well positioned to facilitate Aboriginal and cultural tourism experiences through partnering with their local Aboriginal group MEEDAC or Yamatji Aboriginal Corporation. This would also boost employment opportunities.						
	in an Aboriginal tourism experience however only 26% leave having done so ⁵ . Tourism WA has recently released their Jina Plan, which is an action plan promoting Aboriginal Tourism between 2022-2026 ⁶ .	A point of difference for Morawa is their higher proportion of Aboriginal residents compared to other neighbouring towns, which should be acknowledged, celebrated and better promoted to visiotrs.						
Astro-tourism or Dark Sky Tourism	Astro-tourism is a small but growing trend centred on visitors seeking out dark skies to enable a clear and unpolluted view of the solar system ⁷ .	Morawa is already on the map as an 'Astro Tourism Town' and is well-positioned to offer astro-tourism experiences. The Shire should consider partnering stargazing and other astro-tourism activities with events, such as dinner under the stars, guided astrology tours, or Aboriginal tourism events.						
Caravanning trends Australia	Caravanning's becoming a young person's game, with the average Australian owner of a caravan or motorhome now aged 33. The #vanlife hashtag has exploded, nearing 6 million Instagram posts. And latest Caravan Industry Association of Australia stats put	In order to diversify the average visitor age and profile, focussing on caravanning facilities is something Morawa has been doing well and should continue to pursue going forward.						
	families (30 per cent) hot on the heels of Grey Nomads (32 per cent) when it comes to nights spent caravanning and camping ⁸ .	^o Consider expanding the existing caravan park to include more family friendly accommodation, features and landscaping to make it more attractive.						
		Proactively ensuring Apps like Wiki Camps include details around the services, facilities and overflow areas are uploaded to the relevant travel Apps.						
Soft adventure	Destination cycling and mountain bike riding is a significant growth sector and an average of just over 350,000 overnight visitors to WA per annum undertook cycling while travelling in 2019 ⁹ . These visitors are experience seekers with high disposable incomes, bringing significant flow on benefits to complementary activities including hiking, camping, bridle tours, specialty accommodation and hospitality.	Morawa already has a concept plan for a bike trail that would bring in alternative tourists to those who traditionally journey to see the wildflowers. Additionally, adding various heritage and walk trials near the town to Trails WA (DBCA) would be beneficial to tap into the soft adventure market.						

5 Tourism WA (2021). Jina: Western Australian Aboriginal Tourism Action Plan 2021-2025.

6 Ibid.

7 Tourism WA (2021). Informing TWAs Dark Sky Tourism Products and Strategy.

8 Caravan Industry Association Western Australia in Browning, M (2019). Vanlife Boom: How caravanning became Australia's coolest travel trend

9 westcycle.org.au/western-australian-cycle-tourism-strategy

Trend	Description	Considerations for Morawa Tourism Plan
Niche accommodation	Discerning consumers and niche audiences are increasingly seeking unique accommodation products that offer a memorable and authentic stay. These generally offer a wellness component, local produce, low impact or low footprint performance, connection to the natural environment, and a showcasing of unique local buildings and heritage assets.	Supporting existing accommodation facilities in the Shire to add or upgrade facilities to accommodate for a niche experience, such as farm stay, glamping, bed and breakfast would be of benefit to the current accommodation offer.
Repeat visitation	Research from Tourism WA in 2018 draws light to the fact that WA has a higher proportion of repeat visitors, making up a larger proportion of the market. These repeat visitors have a different attitude to places, are more community-minded and more likely to be drawn back to WA for its natural beauty. Activities that repeat visitors undertake include natural landscapes (88%), museum/ gallery (75%), iconic market or shopping (62%), cultural event (38%) and sporting event (31%). Repeat visitors are most commonly aged between 24-35 and 64-75, commonly known as SINKS or DINKS ¹⁰ .	Morawa is well-placed to attract a 'repeat visitation' market with their abundant natural landscapes and being on the 'doorstep to the outback'. Some gaps for Morawa include markets or shopping, cultural events (notwithstanding the biennial art show), and sporting events. These may be aspects that the Shire can consider creating additional visitation. Consider marketing to appeal to the personality type of a repeat visitor – a place for reflection and reconnection with loved ones, while highlighting Morawa's natural assets.
Country core movement	Since the pandemic, a growing number of online trends and hashtags related to simple country living has become popular ¹¹ . After being locked away in urban environments for the last two years, people are seeking to reconnect with nature and live slowly in contrast to their fast-paced urban lifestyles.	Morawa has potential to tap into this younger audience of the country core movement, being a small, quiet, farming town with Australian heritage. Consider marketing to tap into the country core movement – quiet, friendly, small town charm.

Tourism Research Australia (2018). Understanding Repeat Visitation Australia Summary.
 Braff, D (2020). How the #cottagecore Internet Aesthetic Dovetails with Pandemic Travel. The Washington Post.



3. Community and Stakeholder Engagement

Engagement with the community and key stakeholders was conducted in March and April 2022 for input on the draft Tourism Plan and Arts and Culture Plan. Consultation was undertaken with the Aboriginal Community (Midwest Employment and Economic Development Aboriginal Corporation), local businesses, Councillors, volunteer organisations in Morawa, Shire staff (administration and operations), Tourism WA, Mid West Development Commission, North Midlands Project, Yamatji Aboriginal Corporation and Department of Local Government, Sport, and Cultural Industries.

The engagement approach was structured by understanding the existing offer in Morawa, barriers and opportunities, potential partnership/funding opportunities and priority areas for the action plan.

A summary of the priorities from community and stakeholders are presented in the table below:

Stakeholder priorities

· Expand accommodation.

and spend more.

stop in Morawa.

Focus on maximising wildflower

Aboriginal tourism – align plan with

· Partnering with neighbouring local

governments (trails, events, etc).

Liaise with bus touring companies to

are unique to the area (Morawa).

• Ensure Tourism, Arts and Culture plans

the Jina Plan (Tourism WA).

· Host regional sporting events.

season, getting tourists to stay longer

Table 3 Action Plan Priority Areas

Expand accommodation.

Community priorities

- Improve food and beverage offer (ideally through a café on the main street) to encourage people to stop, stay and spend more in the town.
- Augment what is already existing in terms of tourist attractions (such as upgrading Koolanooka Springs toilets and camping facilities, additions to Widimia Trail for example).
- Improve marketing and promotion of attractions.
- Improve signage and wayfinding.
- Desire for Aboriginal tourism (such as tours, bush tucker, cooking classes etc).

Funding / partnership opportunities

- MEEDAC and CRC keen to be involved where possible (example, fabricating signage, building community gardens, running Aboriginal tourism projects).
- North Midlands Project potential partnership opportunity (especially for arts and cultural projects).
- DLGSC have lots of funding relating to arts and culture.
- Linking with neighbouring local governments would attract more funding (example, for establishing an event).
- DBCA and Trails WA digital mapping.
- Lotteries West for arts and cultural grants.
- Alfresco dining rebate for small businesses (DLGSC).
- Tourism WA
- Australia Golden Outback
- Wildflower Country Inc.
- Mid-West Development Commission
- Regional Development Australia

Opportunities

- Key opportunities to distinguish the Shire of Morawa in terms of tourism initiatives were recognised in the Aboriginal tourism space and with sporting events, given the Shire's good-quality facilities.
- The community pointed out that Morawa has a decent tourism offer, however, needs more promotion and perhaps some value-adding to make the existing trails, camping spots and other attractions a little more interesting, including outside of peak wildflower season.
- The community were also keen to see more events, large and small, including both free and paid events.
- The town has a strong agricultural identity, there is potential for branding in this way.
- There are opportunities to link in with existing tour services and tourism services within the Mid-West region.

Challenges

- Community acknowledged challenges such as resourcing, including fatigue of their own volunteer base. They'd like to encourage newer and younger casual volunteers.
- Lack of accommodation is a challenge, as it often is booked out in peak season.
- Current mapping is outdated and not visually engaging.
- Signage is lacking around the Shire's attractions and in town, therefore tourists can't easily navigate to different attractions and services.
- Lack of café and limited opening hours was seen by the community as a big challenge to overcome, they feel that this is why many tourists drive through without stopping.



4. Goals for Tourism

Considering the existing strategic context in the tourism space, the local comparative offer, and community and stakeholder feedback, we have created three goal areas to guide the Tourism Plan:



LEVERAGE: Build upon the existing services and attractions in Morawa.



ENRICH: Enrich experiences culturally, seasonally and recreationally.



SUPPORT: Provide supporting infrastructure to maximise tourism, social and economic benefits.



5. Action Plan

These three overarching goals aim to address the areas of needs and desired outcomes across the tourism sector, the wider regional public and their access to tourism experiences, and the alignment with the Shire's Arts and Culture Plan.

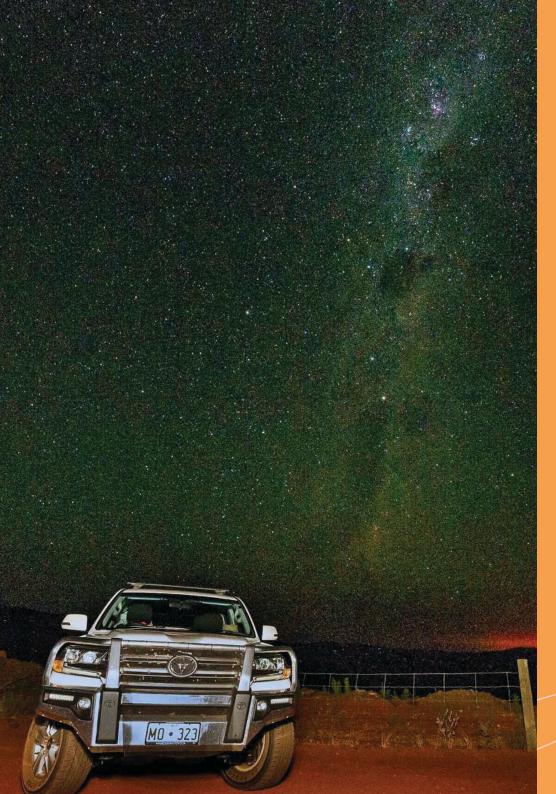
Actions from the Shire's Arts and Culture Plan which have arts outcomes have been included in the below Action Plan, highlighted in green.

The following Action Plan list has taken into consideration: stakeholder engagement, Strategic Community Plan outcomes, guiding strategy, community priorities and relevant tourism trends. It is then organised into the three guiding goal areas of this plan to support achieving them. We recommend the timing of some actions to occur before others are implemented,

to maximise social, economic and tourism benefits. However, we understand funding availability, resourcing and other factors may alter the roll-out of the actions and timing.

Indicative costing has been added as a guide only, however more accurate pricing of actions will be needed closer to implementation \$ = under 20k | \$\$ = under 100k | \$\$\$ = under 500k | \$\$\$\$ over \$500k Priority is indicated by community, stakeholder or priorities identified in relevant strategies.

Please note, where we have identified partnership or funding opportunities - these should be read as proposed only and are to be explore by the Shire with the organisations upon progression of the action items.



Action Plan: Leverage

LEVERAGE: Build upon the existing services and attractions in Morawa.

Action	Desired Outcomes	Indicative	Proposed Funding	Indic	ative T	iming	Strategic	Priority
		Cost	/ Partnership Opportunities	0-2	3-5	6-9	Links	
Update mapping	 Enrich map of heritage walk trail visually Create map of wildflower walking/driving trails (other than Widimia Trail) from the Town. Create or visually update map/s of day-driving tour starting from the town and linking key attractions (for example: War Rock, Gnamma Hole, Koolanooka Springs, Karrara Rangeland Park and Canna). Ensure maps are visually engaging and legible. Ensure all key tourism sites, such as Canna, Widimia Trail, Koolanooka Springs etc are registered on Google Maps. 	ŝŝ	Recommend using graphic designer to ensure high quality end product, with inputs from the Visitors Centre to provide information and current mapping/brochures. Work with Wildflower Country for trails, ensure trails link with Wildflower Country.	•			Wildflower Country Tourism Plan	Community Strategic
Improve wayfinding and informational signage for key locations and services	 Understand key locations for signage Improve signage and wayfinding within the town, pointing to key stores, services and attractions. Improve signage and wayfinding for key visitor attractions within the Shire, outside of the town. Add more informational signage to key locations 	\$\$	Explore partnering with MEEDAC and Community Resource Centre.	•			MWDC Tourism Strategy Local Planning Strategy, Objective C6 (Draft 2021)	Strategic
Upgrade visitor's bay information and map in town centre	 Create an exciting visitors bay information stand with up-to-date information on facilities and services, accommodation, attractions in town and in the surrounding area (within the Shire). Update the map to be better-designed and more legible, highlighting 	\$\$	Resource to graphic designers for final production of a fixed map, or utilise communications		•		MWDC Tourism Strategy	Community Strategic
	key attraction within the town, and the direction of attraction out of town (such as Bilya Rock, Koolanooka Springs, etc).Explore electronic notice board to ensure information remains up-to-		company for digital format.					
	 Add call-out to broader area of the Shire, not just focusing on the town centre. 	1						
Upgrade the south entrance dump point	 Improve landscaping to the area surrounding the dump point. Add signage and an information bay to this area as it is visited by many tourists. 	\$\$	Partner with MEEDAC and Community Resource Centre for landscaping and small-scale signage.	•			MWDC Tourism Strategy Local Planning Strategy, Objective C6 (Draft 2021)	Community Strategic

Action	Desired Outcomes	Indicative		Indic	ative Ti	ming	Strategic Links	Priority
		Cost	/ Partnership Opportunities	0-2	3-5	6-9		
Enhance the existing online calendar of events happening within the Shire.	 Central and organised location for events happening within the Shire. Encourage all community groups to add their events to the events calendar. 	Ş	Produce in-house. Partner with local groups for timing of events, meetings, workshops.	•			MWDC Tourism Strategy	Community Stakeholder Strategic
Incentivise/support small businesses on the main street, including a café	 Support a 'buy local' business support campaign with vouchers for businesses along the main street, available for tourists and locals. Activating the main street to create a sense of vibrancy in the town, encouraging more tourists to stop, wander and spend. Local café on the main street highly desired by local and tourists alike and could act as a 'hub' for activity and promote foot traffic. 	Ş	Businesses and future investors		•		MWDC Tourism Strategy Wildflower Country Tourism Plan	Community Stakeholder Strategic
Improve events and marketing - consider a stand alone resource or enhancing the responsibility for this area within existing position descriptions.	 A dedicated resource to help promote the town, run marketing and organise events. Organise range of free and ticketed events. Improve use of communications channels. 	\$\$					MWDC Tourism Strategy	Community
Hold meeting pre-wildflower season with local businesses to see how they can complement each other and identify gaps in local offer.	 Work with local businesses to improve the local offer of retail and hospitality, while ensuing competition is kept to a minimum. Identify the best way to promote the existing local offer while filling gaps to improve offer for tourists. Consider a staff exchange or secondment program with the Town of Victoria Park events or community development team. Consider annual meeting with Wildflower Country nearby LGAs to identify shared opportunities of nearby attractions. 	\$	Local businesses		•			Stakeholder Community



Action Plan: Enrich

ENRICH: Enrich Experiences Culturally, Seasonally and Recreationally

Action	Desired Outcomes	Indicative		Indic	ative T	iming	Other Strategic Links	Priority
		Cost	/ Partnership Opportunities	0-2	3-5	6-9		
Add a geocache or geocache trail to the Shire.	 Possible locations could be Widimia Trail, Bilya Rock, War Rock and Gnamma Hole, Koolanooka Springs, churches, or Canna. 	\$\$		•			Local Planning Strategy, Objective C6 (Draft 2021) MWDC Tourism Strategy	Community Stakeholder Strategic
Promote the largest windmill collection in Western Australia	 Promote at the visitors centre, include on the mapping and website. Consider moving the windmill collection outside to make for an interesting installation and attraction in the town. Provide better opportunities for people to view the attractions. Consider how to make the windmill collection more accessible. 	S	Museum volunteers North Midlands Project		•		MWDC Tourism Strategy Wildflower Country Tourism Plan	Strategic Community
Add to Widimia Trail with interpretive signage, native planting or artwork.	 Help to make Widimia Trail interesting outside of wildflower season Offer additional attractions and promote local information to tourists, enriching their experience. Native planting to include bush tucker or medicinal planting, with explanatory signage throughout the trail. Interpretive signage to include local stories or information on local flora/fauna. Consider using QR codes to link to Shire website. 	\$\$	Work with local artists and MEEDAC to source artwork and stories for the interpretive signage.		•		Local Planning Strategy, Objective C6 (Draft 2021)	Community Stakeholder Strategic
Town beautification focussing on the heritage area and surrounding the caravan park, linking to the main street.	 Focus beautification and planting in strategic locations such as near the caravan park, along the Heritage Trail and Widimia Trail. Use seasonal planting for a range of colour year-round, or bush tucker options. Encourage local businesses on the main street to look after planting boxes with colourful flowers and greenery. 	S	MEEDAC		•		Wildflower Country Tourism Plan	Community Strategic
Deliver a medium- sized event alone or work with neighbouring Shires to plan and attract funding for a large, annual event.	 Could be astro tourism, Aboriginal tourism, music, wildflower, 'midwestern' themed or a combination. Consider how this event could complement the Biennial Art Show (on the alternate year, or at a similar time). 	\$\$	RAC Neighbouring Shires		•		MWDC Tourism Strategy	Community Stakeholder Strategic

Action	Desired Outcomes	Indicative	Proposed Funding	Indicative Timing				Priority
		Cost	/ Partnership Opportunities	0-2	3-5	6-9	Links	
Work with neighbouring Shires to facilitate rotating weekend markets.	 Markets to be held, monthly, fortnightly or weekly, depending on capacity and popularity. To have a food-focus (example, sunset dinner markets) and local businesses set up a stall. Encourage MEEDAC or similar to set up a stall with bush tucker inspired food. Potential locations for Morawa Markets include the town centre or the Town Hall. 	Ş	Neighbouring Shires MEEDAC Kleenheat Community Grants		•		MWDC Tourism Strategy	Community Stakeholder Strategic
Organise astro- tourism event	 Promote 'dark sky tourism' offer by holding a specific event. Possible event ideas include 'dinner under the stars', Aboriginal guided stargazing evening. Event should be ticketed, include souvenir or something patrons can purchase as a way of raising revenue. 	\$\$	Neighbouring Shires		•		Jina Plan (Tourism WA) MWDC Tourism Strategy	Stakeholder Strategic
Facilitate year- round interest in astro-tourism with complementary facilities.	 Augment popular visitation sites such as Koolanooka Springs and lookout, Canna townsite or caravan park with stargazing facilities. 	\$\$			•			
Create or support Aboriginal tours and trails	 Consider how the current wildflower trail might be improved with Aboriginal tours or information. Consider creating a separate trail. 	Ş	MEEDAC Yamatji Aborignal Corporation DLGSC Tourism WA Trails WA			•	Jina Plan (Tourism WA) MWDC Tourism Strategy Local Planning Strategy (Draft 2021)	Community Stakeholder Strategic

Action	Desired Outcomes	Indicative	1 0	Indicative Timing				Priority
		Cost	/ Partnership Opportunities	0-2	3-5	6-9	Links	
Support local food and beverage businesses to access alfresco incentive or state government incentives.	 Special efforts made Friday – Sunday when visitors are likely to be in town and locals have time off on the weekend to promote vibrancy. 	Ş			•			Stakeholder Community
Produce interactive mapping for wildflowers	 Having the ability to facilitate interactive mapping could encourage tourists to come to Morawa for wildflowers or stay longer as they can see in real time which flowers are being sighted. Include wildflower monitoring station at the lookout, or at Widimia Trail. Visitors can upload their photo to a website repository. Initiative mobile application ('app') development with Wildflower Country and Trails WA. 	Ş	Opportunity to partner with Wildflower Country, Trails WA trail app or neighbouring local governments on the Wildflower Way.		•		Local Planning Strategy, Objective C6 (Draft 2021) MWDC Tourism Strategy	Community Stakeholder Strategic
Continue to progress the Bike Trail project	 Creation of a standalone attraction for Morawa, attracting a new visitor profile of younger and family type tourists who may stay longer and spend more. Continue the conversation and negotiation with Sino Steel. 	\$\$\$\$	Sino Steel DBCA			•	Local Planning Strategy, Objective C6 (Draft 2021)	Community Stakeholder Strategic





Action Plan: Support

SUPPORT: Provide supporting infrastructure to maximise tourism, social and economic benefits.

Action	Desired Outcomes		Proposed Funding	Indicative Timing			U U U U U U U U U U U U U U U U U U U	Priority
		Cost	/ Partnership Opportunities	0-2	3-5	6-9	Links	
Develop Masterplan for the Caravan Park expansion.	 More accommodation available for tourists and a larger range on offer, including chalets, powered and unpowered sites. Ensure family visitor groups are catered for in both accommodation and complementary facilities (such as ablutions, playgrounds, safety etc). Investing in both RV/Caravan facilities and chalet style accommodation ensure that different types of tourists are accommodated for. Identify overflow areas, potential location at the Morawa Sport Oval. 	\$\$		•			MWDC Tourism Strategy Wildflower Country Tourism Plan	Community Stakeholder Strategic
Facilitate expansion of the caravan park, as per the above Masterplan (ref: Action 3.1)	 Source and connect baseline infrastructure needs (sewerage, power, water connections). Construct accommodation and facilities. 	\$\$\$\$			•		MWDC Tourism Strategy Wildflower Country Tourism Plan	Community Stakeholder Strategic
Free Wi-Fi in town centre.	 Expand wi-fi from Shire offices to the ablution block in main street to encourage visitors to enjoy the streetscape and view shops. Widely advertise free Wi-Fi in the town centre, near the visitors information bay in addition to the Caravan Park and Shire Offices. This will encourage visitors to stay in the town centre and view what's on offer. Promoting free Wi-Fi can also be an attractor for tourists to stop in Morawa, rather than another nearby town. 	\$		•				Stakeholder

Action	Desired Outcomes	Indicative	Proposed Funding	Indic	ative 7	Timing	Other Strategic	Priority
		Cost	/ Partnership Opportunities	0-2	3-5	6-9	Links	
Ensure Morawa is recognised on existing tourism apps/maps.	 Explore adding Shire of Morawa to DBCA Trails WA online program. Trails could include public art, walking, cycling, Aboriginal tours, etc. Possibility for trials to link with neighbouring towns to maximise reach. Other apps include WikiCamps and Camps Australia Wide. 	S	DBCA Trails WA WikiCamps Camps Australia Wide		•		MWDC Tourism Strategy	Community Stakeholder Strategic
Develop marketing campaign, drawing on some of the trends in tourism mentioned in Section 3.4.	 Refresh website to be more attractive to visitors. Work with the Visitors Centre to develop and implement a complementary tourism media plan. Utilise Facebook and Instagram account as a tourism platform, rather than just a communication tool for residents. Tag and share with synergistic accounts such as Australia's Golden Outback (@ australiasgoldenoutback). 	S	Develop in-house.	•			MWDC Tourism Strategy	Community Stakeholder Strategic
Seek and promote accreditation from Campervan and Motorhome Club of Australia and Caravan Industry Association of Australia.	 Morawa will be promoted as a 'RV friendly town' with these association and additional marketing can be done through these networks, reaching afar wiser audience. 	S	Campervan and Motorhome Club of Australia Caravan Industry Association of Australia	•			MWDC Tourism Strategy	Stakeholder Strategic
Seal the Morawa Airport and support additional functions including gliding, hot air ballooning, charter flights for tourists or other suitable purposes.	 Morawa Airport will be an ideal place for tourists to fly into/out of for wildflower or other chartered tours. Encourage industry to utilise the Morawa airport 	\$\$\$				•		Community





add basis in both one single status in the status									
Automation Notes summary subscription Notes	Midwest Development Commission	good baseline info and input from the local community. I don't see any misalignment between the community aspirations and the action plan, which is good. Same with the	cultural and wildflower tourism, which are significant State	collaboration between businesses etc but would like to have seen greater focus on networking and leveraging off neighbouring attractions (Yarra Yarra Lakes, Mingenew astrotourism / space, Murchisor GeoRegion etc) etc. 1'd also encourage greater focus of subregional efforts via the Wildflower country group and linking in with broader regional bodies like Tourism Geraldton		tourists attention to try to keep them staying overnight. Mention of a café, but need something more significant so they are not just grabbing a coffe and driving through	be pursued in tandem with DBCA. They are doing some great stuff but I'm not sure what is happening in / near	the opportunities but I didn't see specific branding recommendations – just maps, signage etc. is a new brand being	difference that might be developed further eg Morawa Ag school, the inland aquaculture project etc? Anything that can be developed / elevated as a 'must do'?
States 2013 bloch hollen is solar is grant and auch wird mit social is solar it is solar it is solar it is solar it social is social it social is social is social is social it social it social it social it social it socia	element and administration comments	Noted.	Noted.	historically been unwieldly and seem to only work for set projects with clear outcomes. Will incorporate a touch point with other LGs and regional organisations to stay aware of	broadacre farming sector. Farm style accomodation and history	 be unrealistic given the size, scale, and location of Morawa. The Community Plan focusses livability and enhancing unique qualities - if done well these things will enhance 			all actions desirable and achievable over the ten years to create a holistic outcome, so essentially all actions are want
Image: Second Line Seco	Australia's Golden Outback	Strategy 2021-2026 hasn't been reviewed to inform the plan, which I think is an omission given the organisation is the peak regional tourism organisation of	the overall goals have the right focus in the sense of focussing on developing the visitor experience and leveraging/enhancing existing	new LGA visitor factsheets, which could provide more granular level detail for	have been consulted, which I think would be good to explore Aboriginal tourism opportunities. Australia's Golden Outback wasn't	developing tourism over the e coming years and I think you have a draft plan that is realistic (if you have the resources to implement the action plan) and that mainly focuses on destination development, which I believe is your best use of resources to enhance the visitor experience	think it would be good to see key priorities highlighted. It might not be in the remit of the work but it would be also good to know what resources are available to do the work within the plan.		
Torting MA 2.2 violar Policie - Hype well Hest treaters Additional strategic Additional strategic Monigrail Torting-monitorie Monisman Torting-moniteme Monisman Torting-monito	element and administration comments		Noted.	data if it does provide greater	Noted.	Noted.	Corporate Business Plan, the plan aims to be achievable but some actions may take longer if resource		
Nadie Payne- Community Member The pian sounds really good. Liking that plan includes one into floos with matching points around getting a cate on the Main street, making business on cate is state of making business on cate is state or abover paints on the matching point sound getting a cate on the Main street, making business on cate is state or abover paints on the matching point sound getting a cate on the Main street, strateging on having business on an extension cate points, south e matching points sound getting a cate on the Main street, strateging on having business on an extension cate points, south e matching points sound getting a cate on the Main street, strateging on having business on an extension cate points, south e matching a matching cate points, south e matching a matching getting a cate on the Main street, strateging with base a tage points, south e matching a matching and beerage offerings, plan. Love it plan. Matching a matching a matching a matching an dusting a mat	Tourism WA	like to include the latest research results these can be found here RDC Factsheet 2021 - Mid West.pdf (tourism.wa.gov.au). However, there is value to include up to the dates listed within the draft plan as it is re	Development Strategy recommends (p32) exploring mine tourism as a supplementary attraction, especially out of wildflower peak season. I understand the OSH risks of this however it is being done in some parts of the	alignment is the Mid West Sports Tourism Project (although not a government strategy rather an informing document) Mid West Sports Tourism Project – Mid West Sports Federation (mwsf.org.au) the attached report shows the economic impact of participants and spectators of sporting events in the Mid West region. An action could be for the Morawa and Golf Club to look	Aboriginal individuals or groups who could offer cultural experiences? If so Western Australian Indigenous Tourism Operators Council (waitoc.com have \$4.32m in funding as well) as \$3.6m from actions within the JINA action plan from 5 Tourism WA to assist with business development support and capacity building for Aboriginal tourism businesses and art centres, events, back	s accommodation – can incentives be included within the new Town Planning Strategy to attract this type of) development, or station stays and Agri Tourism	Incentive support small business main street and need for a Café – can the new Town Planning Strategy have incentives to attract	display of local art in empty shop windows. Possibly have a small funding pool for residents to run	tours and trails – as above comment (15). Suggest contacting Yamatji Southern Regional Corporation who have ILUA agreement Schedule 1.pdf (www.wa.gov.au) on surrounding land and are
element and administration comments Noted.	element and administration comments	Will review and include.		•	plan to identify local entrepreneurs to drive	late to include. Maybe next	late to include. Maybe next	better if in a sellable location.	developing plan. They may come into focus when a business concept is developed
element and administration comments Noted. Noted. Noted. Noted. The information bay is Monsignor Hawes is in the Noted. mentioned in action items and plan and will form part of trails	Nadine Payne- Community Member	Love it! The dot points around getting a cafe on the Main street, enhancing alfresco dining and focusing on having business oper Friday- Sunday will be a huge benefit to tourism as well as	partnering with the CRC and , MEEDAC and lots of other organisations.	signage, a marketing campaign with updated website and social media, improved caravan park, expanded trails, niche accomodation, improved food and beverage offerings, aboriginal tours and trails and all the good stuff listed in the	point, south entrance to town. I think the dump point and parking bay at the south of town could be utilised as a information bay with signage and the like. The bypass road means traveler don't need to actually enter the Main Street anymore so attracting their attention and outlining Morawa's services at the southern entry would be very beneficial. And at the moment that entrance looks pretty	I missed it in my other submission, I didn't see the Catholic Church (and Anglican one for that matter) The catholic church was built by a very famous man, the presbytery is the smallest in the Southern Hemisphere and our chruch links in with the cathedral in Geraldton as well as many other regional churches to form the Monsignor Hawes heritage trail and the Monsignor Hawes organisation in gero. So there is a lot of potential in this site and could be made into a	visitor centre will continue to struggle with volunteers and now seems a good time to explore sustainable long term options that will make the museum and visitor centre accessible. Maybe these two organisations need to combine with shire and North Midlands project providing support?		
	element and administration comments	Noted.	Noted.	Noted.	mentioned in action items and	Monsignor Hawes is in the plan and will form part of trails			

	consider how some of the major challenges might be address in collaboration eg accommodation, capacity building. Some of these challenges could / should be addressed regionally or subregionally	
>	This is a strategic goal outside of tourism. Bigger than can be addressed in a tourism specific plan.	
	Mentions DBCA Trails WA online and app – this is run by Trails WA not DBCA.	Update mapping and improve wayfinding – suggest including reviewing and updating information on Google Maps (most travellers plan their trip in advance). Examples – Bilya Rock is on the map but it could be listed as an attraction, a listing could also be added to Trip Advisor. The Historical Society is listed but it would more likely be searched as a museum (this is the only listing on Trip Advisor). Koolanooka Springs is not listed, only the road. Add 'largest windmill collection' p22.
	Noted.	Noted. Will update text as needed.

	that the "Funding/partnership	On each page of the Action Plans it should be made clear that the 'Funding/partnership opportunities' column indicates proposed and potential funding opportunities (unless there is funding already secured for specific actions by the Shire, in which case it should be separated out). This will ensure that even if read in isolation (IE just a page of the action plan)	Suggest that for the "Indicative Timing" column in Action Plans may need to consider the timing involved in developing partnerships and applications for the unsecured funding opportunities. Where funding is not yes secured, or a partnership not yet developed 0-2 years may be unrealistic fo some Actions.	s-tours" - Suggest including Trails WA here under partnership opportunities	"Funding / partnership opportunities" – Suggest the wording relating to DLGSC be reviewed. Keeping in mind that DLGSC has funding (normally via application process) through Culture and the Arts, Office of Multicultural Interests, Local Government, Sport and Rec etc.	
	Needwilledd	there is clarity regarding secured versus potential funding.	Neted will revise timine	Natad will add	Noted will pread wording	Nated will serve a DLCCC
element and administration comments	Noted will add.	Noted. All funding and partnerships are referanced as opportunities so nothing set at this time.	Noted, will revise timing against this recommendation i deemed necessary.	Noted will add. f	Noted, will amend wording	Noted, will remove - DLGSC - although this sort of thing may have other funding opportunities in the future.
Shire of Morawa Councillor Comments through forum			We should reference the Cann free camping area and waking trial in what Morawa has.	· · · · ·	Linkages with other towns important	Would be good to investigate out of town accommodation options
element and administration comments			Noted will add reference.	Noted, will amend in Tourism Plan.	Noted.	Noted. Maybe not a priority for this plan given we are trying to attract tourists into Morawa townsite to spend money but will be beneficial if can create value add to other activities.





Shire of Morawa

Ordinary Council Meeting 15 September 2022

Attachment 1	11.2.1a Monthly Financial Report for the period ending 31 August 2022.
Attachment 2	11.2.1b Bank Reconciliation for the period ending 31 August 2022.
Attachment 3	11.2.1c List of Accounts Paid for the period ending 31 August 2022
Item 11.2.1	Statement of Financial Activity- August 2022

SHIRE OF MORAWA

STATEMENT OF FINANCIAL ACTIVITY

FOR THE YEAR ENDING 30 JUNE 2023



SHIRE OF MORAWA

MONTHLY FINANCIAL REPORT

(Containing the Statement of Financial Activity) For the Period Ended 31 August 2022

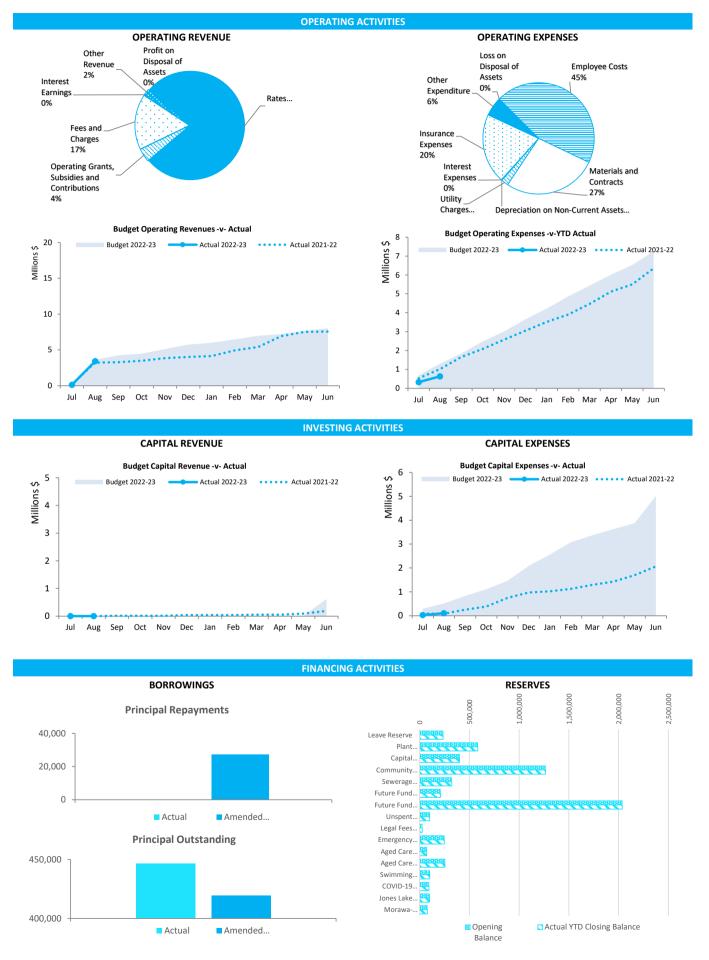
LOCAL GOVERNMENT ACT 1995 LOCAL GOVERNMENT (FINANCIAL MANAGEMENT) REGULATIONS 1996

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MONTHLY FINANCIAL REPORT FOR THE PERIOD ENDED 31 AUGUST 2022

SUMMARY INFORMATION - GRAPHS



This information is to be read in conjunction with the accompanying Financial Statements and Notes.

MONTHLY FINANCIAL REPORT FOR THE PERIOD ENDED 31 AUGUST 2022

EXECUTIVE SUMMARY

% Collected 5.2% % Outstanding 24.0% 15.1%

> % Variance 2.9%

Refer to Statement of Financial Activity

		Funding s	urplus / (deficit)					
		Amended Budget	YTD Budget (a)	YTD Actual (b)	Var. \$ (b)-(a)			
Opening		\$2.39 M	\$2.39 M	\$2.39 M	\$0.00 M			
Closing		\$0.35 M	\$4.48 M	\$5.07 M	\$0.59 M			
Refer to Statement of F	inancial Activity							
Cash and	cash equiv	valents		Payables		F	Receivable	S
	\$8.57 M	% of total		\$0.18 M	% Outstanding		\$3.47 M	% C
Unrestricted Cash	\$2.44 M	28.5%	Trade Payables	\$0.06 M		Rates Receivable	\$3.43 M	
Restricted Cash	\$6.13 M	71.5%	0 to 30 Days		56.5%	Trade Receivable	\$0.04 M	% O u
			30 to 90 Days		43.5%	30 to 90 Days		2
			Over 90 Days		0%	Over 90 Days		1
Refer to Note 2 - Cash a	nd Financial Asset	5	Refer to Note 5 - Payable	s		Refer to Note 3 - Receivab	oles	
Key Operating Acti	vities							
Amount at	YTD Budget (a)	to operati	ng activities Var. \$ (b)-(a)					
\$0.28 M	\$2.47 M	\$2.73 M	\$0.26 M					
	nancial Activity							
Refer to Statement of Fi								
	ites Reven	ue	Operating Gr	ants and C	ontributions	Fee	s and Cha	rges
	t <mark>es Reven</mark> \$2.61 M	UE % Variance	Operating Gr	ants and C \$0.13 M	ontributions % Variance	Fee YTD Actual	s and Chai \$0.56 M	rges %\

Refer to Note 13 - Operating Grants and Contributions

Refer to Note 6 - Rate Revenue

Key Investing Activities

	YTD	YTD	Var. S
Amended Budget	Budget	Actual	
	(a)	(b)	(b)-(a)
(\$2.04 M)	(\$0.38 M)	(\$0.05 M)	\$0.33 M

Proceeds on sale YTD Actual \$0.00 M %		ale	Ass	et Acquisiti	on	Capital Grants				
YTD Actual	\$0.00 M	%	YTD Actual	\$0.10 M	% Spent	YTD Actual	\$0.06 M	% Received		
Amended Budget	\$0.18 M	(100.0%)	Amended Budget	\$4.30 M	(97.6%)	Amended Budget	\$2.08 M	(97.3%)		
Refer to Note 7 - Disposa	l of Assets		Refer to Note 8 - Capital	Acquisitions		Refer to Note 8 - Capital A	Acquisitions			

Key Financing Activities

Amount at	tributable	to financi	ng activities		
Amended Budget	YTD Budget (a)	YTD Actual (b)	Var. \$ (b)-(a)		
(\$0.27 M)	(\$0.00 M)	(\$0.00 M)	\$0.00 M		
Refer to Statement of Fi	nancial Activity				
	Borrowing	S		Reserves	Lease Liabi
Principal repayments	\$0.00 M		Reserves balance	\$6.13 M	Principal \$0.00 M
Interest expense	(\$0.00 M)		Interest earned	\$0.00 M	Interest expense \$0.00 M
	\$0.45 M				Principal due \$0.03 M
Principal due	** *****				

This information is to be read in conjunction with the accompanying Financial Statements and notes.

KEY TERMS AND DESCRIPTIONS

FOR THE PERIOD ENDED 31 AUGUST 2022

STATUTORY REPORTING PROGRAMS

Shire operations as disclosed in these financial statements encompass the following service orientated activities/programs.

Shire operations as disclosed in these financial stateme	ents encompass the following service orientated activities/programs.
PROGRAM NAME AND OBJECTIVES	ACTIVITIES
GOVERNANCE	
To manage Council's finances	Includes Members of Council, Civic Functions and Public Relations, Council Elections, Training/Education.
GENERAL PURPOSE FUNDING	
To manage Council's finances	Includes Rates, Loans, Investments & Grants.
LAW, ORDER, PUBLIC SAFETY	
To provide, develop & manage services in response to	Includes Emergency Services & Animal Control.
community needs.	
HEALTH	
To provide, develop & manage services in response to	Includes Environmental Health, Medical & Health facilities.
community needs.	
EDUCATION AND WELFARE	
To provide, develop & manage services in response to	Includes Education, Welfare & Children's Services.
community needs.	
HOUSING	
To ensure quality housing and appropriate	Includes Staff & Other Housing.
infrastructure is maintained.	
COMMUNITY AMENITIES	
To provide, develop & manage services in response to	Includes Refuse Collection, Sewerage, Cemetery, Building Control, Town Planning & Townscape.
community needs.	
RECREATION AND CULTURE To ensure the recreational & cultural needs of the	Includes Pools, Halls, Library, Oval, Parks & Gardens & Recreational Facilities.
community are met.	includes roots, hans, Ebrary, oval, ranks & Gardens & Recreational racinties.
TRANSPORT	
To effectively manage transport infrastructure.	Includes Roads, Footpaths, Drainage, Plant & Machine Operating Costs and Airstrip Operations.
ECONOMIC SERVICES	
To foster economic development, tourism & rural	Includes Tourism, Rural Services, Economic Development & Caravan Park.
services in the district.	
OTHER PROPERTY AND SERVICES	
To provide control accounts and reporting facilities for	Includes Private Works, Public Works Overheads, Plant Recovery Costs, Administration Overheads and any other Unclassified Items
all other operations.	

STATUTORY REPORTING PROGRAMS

	Ref Note	Adopted Budget	Amended Budget	YTD Budget (a)	YTD Actual (b)	Var. \$ (b)-(a)	Var. % (b)- (a)/(a)	Var.
		\$	\$	\$	\$	\$	%	
Opening funding surplus / (deficit)	1(c)	2,025,977	2,386,882	2,386,882	2,386,882	0	0.00%	
Revenue from operating activities								
Governance		25	25	0	33	33	0.00%	
General purpose funding - general rates	6	2,556,796	2,556,796	2,586,830	2,607,088	20,258	0.78%	
General purpose funding - other		1,348,320	1,348,320	116,382	141,740	25,358	21.79%	
Law, order and public safety		176,435	176,435	30,226	2,078	(28,148)	(93.12%)	▼
Health		7,050	7,050	0	0	0	0.00%	
Education and welfare		7,000	7,000	832	824	(8)	(0.97%)	
Housing		100,800	100,800	16,624	16,493	(131)	(0.79%)	
Community amenities		493,741	493,741	465,982	459,696	(6,286)	(1.35%)	
Recreation and culture		86,200 700,326	86,200 700,326	31,496 209,700	38,326 32,500	6,830	21.68%	•
Transport Economic services		239,572	239,572	39,910	57,348	(177,200) 17,438	(84.50%) 43.69%	
Other property and services		219,300	219,300	8,798	10,212	1,414	16.08%	
Other property and services	-	5,935,565	5,935,565	3,506,780	3,366,339	(140,441)	10.08%	
Expenditure from operating activities								
Governance		(527,195)	(527,195)	(97,305)	(48,274)	49,031	50.39%	
General purpose funding		(283,311)	(283,311)	(46,090)	(45,526)	564	1.22%	
Law, order and public safety		(260,489)	(260,489)	(43,009)	(29,194)	13,815	32.12%	
Health		(195,834)	(195,834)	(29,611)	(6,777)	22,834	77.11%	
Education and welfare		(195,625)	(195,625)	(36,901)	(10,724)	26,177	70.94%	
Housing		(219,445)	(219,445)	(46,324)	(27,602)	18,722	40.42%	
Community amenities		(775,914)	(775,914)	(109,165)	(46,275)	62,890	57.61%	
Recreation and culture		(1,564,330)	(1,564,330)	(271,550)	(148,667)	122,883	45.25%	
Transport								
		(2,325,329)	(2,325,329)	(389,612)	(134,265)	255,347	65.54%	
Economic services		(801,809)	(801,809)	(132,329)	(100,805)	31,524	23.82%	
Other property and services	-	(99,818) (7,249,099)	(99,818) (7,249,099)	(95,283) (1,297,179)	(37,957) (636,065)	57,326 661,114	60.16%	
		(-,,_,,	(-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(_,,	(,,	,		
Non-cash amounts excluded from operating activities	1(a)	1,601,192	1,595,244	263,766	120	(263,646)	(99.95%)	▼
Amount attributable to operating activities		287,658	281,710	2,473,367	2,730,393	257,026		
Investing Activities								
Proceeds from non-operating grants, subsidies and contributions	14	2,083,602	2,083,602	132,972	56,733	(76,239)	(57.33%)	•
Proceeds from disposal of assets	7	178,200	178,200	0	0	0	0.00%	
Payments for Infrastructure	9	(2,529,370)	(2,529,370)	(482,250)	(70,216)	412,034	(85.44%)	
Payments for property, plant and equipment	8	(1,774,867)	(1,774,867)	(30,000)	(33,521)	(3,521)	(11.74%)	
rayments for property, plant and equipment	-	(2,042,435)	(2,042,435)	(379,278)	(47,005)	332,273	(11.7470)	
		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,				
Amount attributable to investing activities	-	(2,042,435)	(2,042,435)	(379,278)	(47,005)	332,273		
Financing Activities								
Transfer from reserves	11	441,640	441,640	0	0	0	0.00%	
Payments for principal portion of lease liabilities	10	(28,922)	(28,922)	0	0	0	0.00%	
Repayment of debentures	9	(27,355)	(27,355)	(2,530)	0	2,530	100.00%	
Transfer to reserves	11	(656,564)	(656,564)	(244)	(1,903)	(1,659)	(680.10%)	
Amount attributable to financing activities		(271,201)	(271,201)	(2,774)	(1,903)	871	(000.10/0)	
Closing funding surplus / (deficit)	1(c)	(1)	354,956	4,478,197	5,068,367			

KEY INFORMATION

▲ ▼ Indicates a variance between Year to Date (YTD) Actual and YTD Actual data as per the adopted materiality threshold.

Refer to Note ` for an explanation of the reasons for the variance.

The material variance adopted by Council for the 2022-23 year is \$10,000 or 10.00% whichever is the greater.

This statement is to be read in conjunction with the accompanying Financial Statements and notes.

KEY TERMS AND DESCRIPTIONS FOR THE PERIOD ENDED 31 AUGUST 2022

REVENUE

RATES

All rates levied under the *Local Government Act 1995*. Includes general, differential, specified area rates, minimum rates, interim rates, back rates, ex-gratia rates, less discounts and concessions offered. Exclude administration fees, interest on instalments, interest on arrears, service charges and sewerage rates.

OPERATING GRANTS, SUBSIDIES AND CONTRIBUTIONS

Refers to all amounts received as grants, subsidies and contributions that are not non-operating grants.

NON-OPERATING GRANTS, SUBSIDIES AND CONTRIBUTIONS

Amounts received specifically for the acquisition, construction of new or the upgrading of identifiable non financial assets paid to a local government, irrespective of whether these amounts are received as capital grants, subsidies, contributions or donations.

REVENUE FROM CONTRACTS WITH CUSTOMERS

Revenue from contracts with customers is recognised when the local government satisfies its performance obligations under the contract.

FEES AND CHARGES

Revenues (other than service charges) from the use of facilities and charges made for local government services, sewerage rates, rentals, hire charges, fee for service, photocopying charges, licences, sale of goods or information, fines, penalties and administration fees. Local governments may wish to disclose more detail such as rubbish collection fees, rental of property, fines and penalties, other fees and charges.

SERVICE CHARGES

Service charges imposed under Division 6 of Part 6 of the Local Government Act 1995. Regulation 54 of the Local Government (Financial Management) Regulations 1996 identifies these as television and radio broadcasting, underground electricity and neighbourhood surveillance services. Exclude rubbish removal charges. Interest and other items of a similar nature received from bank and investment accounts, interest on rate instalments, interest on rate arrears and interest on debtors.

INTEREST EARNINGS

Interest and other items of a similar nature received from bank and investment accounts, interest on rate instalments, interest on rate arrears and interest on debtors.

OTHER REVENUE / INCOME

Other revenue, which can not be classified under the above headings, includes dividends, discounts, rebates etc.

PROFIT ON ASSET DISPOSAL

Excess of assets received over the net book value for assets on their disposal.

NATURE OR TYPE DESCRIPTIONS

EXPENSES

EMPLOYEE COSTS

All costs associate with the employment of person such as salaries, wages, allowances, benefits such as vehicle and housing, superannuation, employment expenses, removal expenses, relocation expenses, worker's compensation insurance, training costs, conferences, safety expenses, medical examinations, fringe benefit tax, etc.

MATERIALS AND CONTRACTS

All expenditures on materials, supplies and contracts not classified under other headings. These include supply of goods and materials, legal expenses, consultancy, maintenance agreements, communication expenses, advertising expenses, membership, periodicals, publications, hire expenses, rental, leases, postage and freight etc. Local governments may wish to disclose more detail such as contract services, consultancy, information technology, rental or lease expenditures.

UTILITIES (GAS, ELECTRICITY, WATER, ETC.)

Expenditures made to the respective agencies for the provision of power, gas or water. Exclude expenditures incurred for the reinstatement of roadwork on behalf of these agencies.

INSURANCE

All insurance other than worker's compensation and health benefit insurance included as a cost of employment.

LOSS ON ASSET DISPOSAL

Shortfall between the value of assets received over the net book value for assets on their disposal.

DEPRECIATION ON NON-CURRENT ASSETS

Depreciation expense raised on all classes of assets.

INTEREST EXPENSES

Interest and other costs of finance paid, including costs of finance for loan debentures, overdraft accommodation and refinancing expenses.

OTHER EXPENDITURE

Statutory fees, taxes, allowance for impairment of assets, member's fees or State taxes. Donations and subsidies made to community groups.

BY NATURE OR TYPE

	Ref Note	Adopted Budget	Amended Budget	YTD Budget (a)	YTD Actual (b)	Var. \$ (b)-(a)	Var. % (b)-(a)/(a)	Var.
		\$	\$	\$	\$	\$	%	
Opening funding surplus / (deficit)	1(c)	2,025,977	2,386,882	2,386,882	2,386,882	0	0.00%	
Revenue from operating activities								
Rates	6	2,556,796	2,556,796	2,586,830	2,607,088	20,258	0.78%	
Specified area rates	6	0	0	0	0	0	0.00%	
Operating grants, subsidies and contributions	13	1,795,291	1,795,291	293,376	134,903	(158,473)	(54.02%)	•
Fees and charges		918,363	918,363	539,488	555,289	15,801	2.93%	
Service charges		0	0	0	0	0	0.00%	
Interest earnings		63,564	63,564	6,220	7,991	1,771	28.48%	
Other revenue		571,425	571,425	80,866	61,067	(19,799)	(24.48%)	•
Profit on disposal of assets	7	30,126	30,126	0	0	0	0.00%	
	-	5,935,565	5,935,565	3,506,780	3,366,339	(140,441)		
Expenditure from operating activities								
Employee costs		(2,122,849)	(2,122,849)	(376,570)	(284,636)	91,934	24.41%	
Materials and contracts		(2,386,532)	(2,386,532)	(397,176)	(174,350)	222,826	56.10%	
Utility charges		(377,375)	(377,375)	(54,535)	(13,423)	41,112	75.39%	
Depreciation on non-current assets		(1,582,699)	(1,582,699)	(263,766)	0	263,766	100.00%	
Interest expenses		(16,757)	(16,757)	(2,790)	1,236	4,026	144.28%	
Insurance expenses		(243,898)	(243,898)	(148,862)	(129,347)	19,515	13.11%	
Other expenditure		(476,318)	(476,318)	(53,480)	(35,546)	17,934	33.53%	
Loss on disposal of assets	7	(42,671)	(42,671)	0	0	0	0.00%	
	-	(7,249,099)	(7,249,099)	(1,297,179)	(636,065)	661,114		
Non-cash amounts excluded from operating activities	1(a)	1,601,192	1,595,244	263,766	120	(263,646)	(99.95%)	•
Amount attributable to operating activities	-	287,658	281,710	2,473,367	2,730,393	257,026	. ,	
Investing activities								
Proceeds from non-operating grants, subsidies and contributions	14	2,083,602	2,083,602	132,972	56,733	(76,239)	(57.33%)	•
Proceeds from disposal of assets	7	178,200	178,200	0	0	0	0.00%	
Proceeds from financial assets at amortised cost - self supporting loans	9	0	0	0	0	0	0.00%	
Payments for infrastructure	8	(2,529,370)	(2,529,370)	(482,250)	(70,216)	412,034	(85.44%)	11111
Payments for property, plant and equipment	8	(1,774,867)	(1,774,867)	(30,000)	(33,521)	(3,521)	85.44%	
	-	(2,042,435)	(2,042,435)	(379,278)	(47,005)	332,273		
Non-cash amounts excluded from investing activities	1(b)	0	0	0	0	0	0.00%	
Amount attributable to investing activities	-(~)	(2,042,435)	(2,042,435)	(379,278)	(47,005)	332,273	0.0070	
Financing Activities								
Proceeds from new debentures	9	0	0	0	0	0	0.00%	
Transfer from reserves	11	441,640	441,640	0	0	0	0.00%	
Payments for principal portion of lease liabilities	10	(28,922)	(28,922)	0	0	0	0.00%	
Repayment of debentures	9	(27,355)	(27,355)	(2,530)	0	2,530	100.00%	
Transfer to reserves	11	(656,564)	(656,564)	(2,550)	(1,903)	(1,659)	(680.10%)	
Amount attributable to financing activities		(030,304) (271,201)	(030,304) (271,201)	(244)	(1,903)	(1,639) 871	(000.10%)	

KEY INFORMATION

Indicates a variance between Year to Date (YTD) Actual and YTD Actual data as per the adopted materiality threshold.

Refer to Note ` for an explanation of the reasons for the variance.

This statement is to be read in conjunction with the accompanying Financial Statements and Notes.

BASIS OF PREPARATION

BASIS OF PREPARATION

The financial report has been prepared in accordance with Australian Accounting Standards (as they apply to local governments and not-for-profit entities) and interpretations of the Australian Accounting Standards Board, and the *Local Government Act 1995* and accompanying regulations.

The *Local Government Act 1995* and accompanying Regulations take precedence over Australian Accounting Standards where they are inconsistent.

The Local Government (Financial Management) Regulations 1996 specify that vested land is a right-of-use asset to be measured at cost. All right-of-use assets (other than vested improvements) under zero cost concessionary leases are measured at zero cost rather than at fair value. The exception is vested improvements on concessionary land leases such as roads, buildings or other infrastructure which continue to be reported at fair value, as opposed to the vested land which is measured at zero cost. The measurement of vested improvements at fair value is a departure from AASB 16 which would have required the Shire to measure any vested improvements at zero cost.

Accounting policies which have been adopted in the preparation of this financial report have been consistently applied unless stated otherwise. Except for cash flow and rate setting information, the financial report has been prepared on the accrual basis and is based on historical costs, modified, where applicable, by the measurement at fair value of selected non-current assets, financial assets and liabilities.

THE LOCAL GOVERNMENT REPORTING ENTITY

All funds through which the Shire controls resources to carry on its functions have been included in the financial statements forming part of this financial report.

In the process of reporting on the local government as a single unit, all transactions and balances between those funds (for example, loans and transfers between funds) have been eliminated.

All monies held in the Trust Fund are excluded from the financial statements. A separate statement of those monies appears at Note 15 to these financial statements.

SIGNIFICANT ACCOUNTING POLICES

CRITICAL ACCOUNTING ESTIMATES

The preparation of a financial report in conformity with Australian Accounting Standards requires management to make judgements, estimates and assumptions that effect the application of policies and reported amounts of assets and liabilities, income and expenses.

The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances; the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

GOODS AND SERVICES TAX

Revenues, expenses and assets are recognised net of the amount of GST, except where the amount of GST incurred is not recoverable from the Australian Taxation Office (ATO). Receivables and payables are stated inclusive of GST receivable or payable. The net amount of GST recoverable from, or payable to, the ATO is included with receivables or payables in the statement of financial position. Cash flows are presented on a gross basis. The GST components of cash flows arising from investing or financing activities which are recoverable from, or payable to, the ATO are presented as operating cash flows.

ROUNDING OFF FIGURES

All figures shown in this statement are rounded to the nearest dollar.

PREPARATION TIMING AND REVIEW

Date prepared: All known transactions up to 31 August 2022

NOTE 1 STATEMENT OF FINANCIAL ACTIVITY INFORMATION

(b) Adjustments to net current assets in the Statement of Financial Activity

The following current assets and liabilities have been excluded from the net current assets used in the Statement of Financial Activity in accordance with <i>Financial Management Regulation</i> 32	2.		Last Year Closing 30 June 2022	This Time Last Year 31 Aug 2021	Year to Date 31 Aug 2022
Adjustments to net current assets					
Less: Reserves - restricted cash	11		(6,128,228)	(5,537,024)	(6,130,132)
Add Back: Component of Leave Liability not Required to be Fun	12		235,913	230,541	236,033
Add: Borrowings	9		27,355	26,580	27,355
Add: Lease liabilities	10		28,922	43,114	28,922
Total adjustments to net current assets			(5,836,038)	(5,236,789)	(5,837,822)
(c) Net current assets used in the Statement of Financial Activit Current assets	у				
Cash and cash equivalents	2		9,143,548	7,622,798	8,573,683
Rates receivables	3		530,897	2,994,740	3,401,097
Receivables	3		25,356	153,846	38,091
Other current assets	4		106,457	13,879	25,460
Less: Current liabilities					
Payables	5		(630,868)	(408,626)	(179,672)
Borrowings	9		(27,355)	(26,580)	(27,355)
Contract liabilities	12		(539,151)	(203,224)	(539,151)
Lease liabilities	10		(28,922)	(43,114)	(28,922)
Provisions	12		(357,043)	(325,812)	(357,043)
Less: Total adjustments to net current assets	1(b)	_	(5,836,038)	(5,236,789)	(5,837,822)
Closing funding surplus / (deficit)			2,386,882	4,541,118	5,068,367

CURRENT AND NON-CURRENT CLASSIFICATION

In the determination of whether an asset or liability is current or non-current, consideration is given to the time when each

asset or liability is expected to be settled. Unless otherwise stated assets or liabilities are classified as at current if expected to be settled within the next 12 months, being the Council's operational cycle.

OPERATING ACTIVITIES NOTE 2 CASH AND FINANCIAL ASSETS

				Total			Interest	Maturity
Description	Classification	Unrestricted	Restricted	Cash	Trust	Institution	Rate	Date
		\$	\$	\$	\$			
Cash on hand								
Cash On Hand	Cash and cash equivalents	400		400			NIL	On Hand
At Call Deposits								
Municipal Cash at Bank	Cash and cash equivalents	1,414,630		1,414,630		Bankwest	0.10%	At Call
Muni Business Telenet Saver	Cash and cash equivalents	1,028,521		1,028,521		Bankwest	0.10%	At Call
CAB - Future Fund Grant (Interest) Reserve	Cash and cash equivalents	0	209,205	209,205		Bankwest	0.10%	At Call
CAB - Leave Reserve Account	Cash and cash equivalents	0	236,033	236,033		Bankwest	0.10%	At Call
CAB - Swimming Pool Reserve	Cash and cash equivalents	0	101,003	101,003		Bankwest	0.10%	At Call
CAB - Plant Replacement Reserve	Cash and cash equivalents	0	584,627	584,627		Bankwest	0.10%	At Call
CAB - Capital Works Reserve	Cash and cash equivalents	0	401,405	401,405		Bankwest	0.10%	At Call
CAB - Sewerage Reserve	Cash and cash equivalents	0	323,764	323,764		Bankwest	0.10%	At Call
CAB - Unspent Loans Reserve	Cash and cash equivalents	0	101,640	101,640		Bankwest	0.10%	At Call
CAB - Community & Economic Development Reserve	Cash and cash equivalents	0	765,227	765,227		Bankwest	0.10%	At Call
CAB - Future Funds (Principal) Reserve	Cash and cash equivalents	0	436,432	436,432		Bankwest	0.10%	At Call
CAB - Legal Reserve	Cash and cash equivalents	0	26,211	26,211		Bankwest	0.10%	At Call
CAB - Emergency Response Reserve	Cash and cash equivalents	0	247,933	247,933		Bankwest	0.10%	At Call
CAB - Aged Care Units 1-4 (JVA) Reserve	Cash and cash equivalents	0	70,911	70,911		Bankwest	0.10%	At Call
CAB - Aged Care Units (Excl. 1-4) Reserve	Cash and cash equivalents	0	254,735	254,735		Bankwest	0.10%	At Call
CAB - COVID-19 Emergency Response Reserve	Cash and cash equivalents	0	93,157	93,157		Bankwest	0.10%	At Call
CAB - Jones Lake Road Rehab Reserve	Cash and cash equivalents	0	100,140	100,140		Bankwest	0.10%	At Call
CAB - Morawa-Yalgoo Road Maintenance Reserve	Cash and cash equivalents	0	77,709	77,709		Bankwest	0.10%	At Call
Term Deposits		0	,	,				
TD: 8410 (Future Funds 1)	Cash and cash equivalents	0	800,000	800,000		Bankwest	0.15%	30/09/2022
TD: 8428 (Future Funds 2)	Cash and cash equivalents	0	800,000	800,000		Bankwest	0.15%	30/09/2022
TD: 8436 (Community Development Fund)	Cash and cash equivalents	0	500,000	500,000		Bankwest	0.15%	30/09/2022
Trust Deposits		-	,	,				,,
Trust Bank	Cash and cash equivalents	0			7,166		0.10%	At Call
Total		2,443,551	6,130,132	8,573,683	7,166			
Comprising								
Cash and cash equivalents		2,443,551	6,130,132	8,573,683	7,166			
		2 442 551	6 120 122	0 572 602	7 166			

2,443,551

6,130,132 8,573,683

7.166

KEY INFORMATION

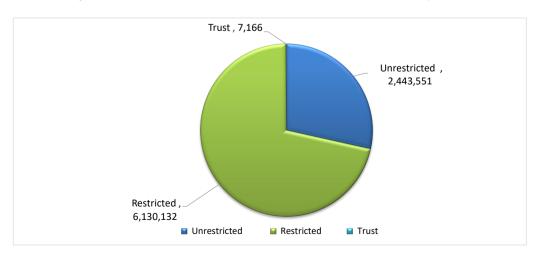
Cash and cash equivalents include cash on hand, cash at bank, deposits available on demand with banks and other short term highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes bank in value and bank overdrafts. Bank overdrafts are reported as short term borrowings in current liabilities in the statement of net current assets.

The local government classifies financial assets at amortised cost if both of the following criteria are met:

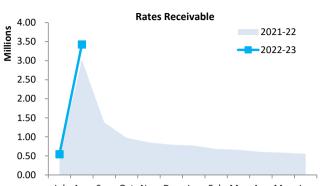
- the asset is held within a business model whose objective is to collect the contractual cashflows, and

- the contractual terms give rise to cash flows that are solely payments of principal and interest.

Financial assets at amortised cost held with registered financial institutions are listed in this note other financial assets at amortised cost are provided in Note 4 - Other assets.



Rates receivable	30 Jun 2022	31 Aug 2022
	\$	\$
Opening arrears previous years	527,201	556,973
Levied this year	2,595,027	3,057,983
Less - collections to date	(2,565,255)	(187,783)
Equals current outstanding	556,973	3,427,173
Net rates collectable	556,973	3,427,173
% Collected	82.2%	5.2%



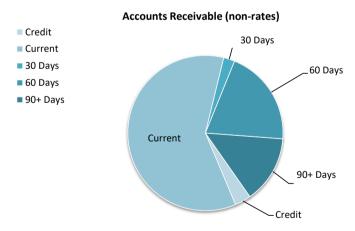
Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun

Receivables - general	Credit	Current	30 Days	60 Days	90+ Days	Total
	\$	\$	\$	\$	\$	\$
Receivables - general	(1,482)	26,309	1,017	8,781	6,158	40,782
Percentage	(3.6%)	64.5%	2.5%	21.5%	15.1%	
Balance per trial balance						
Sundry receivable						40,782
GST receivable						14,711
Increase in Allowance for impairm	nent of receivables from o	contracts with custom	ners			(25,012)
Total receivables general outstar	nding					38,091
Amounts shown above include GS	T (where applicable)					

Amounts shown above include GST (where applicable)

KEY INFORMATION

Trade and other receivables include amounts due from ratepayers for unpaid rates and service charges and other amounts due from third parties for goods sold and services performed in the ordinary course of business. Receivables expected to be collected within 12 months of the end of the reporting period are classified as current assets. All other receivables are classified as non-current assets. Collectability of trade and other receivables is reviewed on an ongoing basis. Debts that are known to be uncollectible are written off when identified. An allowance for impairment of receivables is raised when there is objective evidence that they will not be collectible.



OPERATING ACTIVITIES NOTE 3

RECEIVABLES

OPERATING ACTIVITIES NOTE 4 OTHER CURRENT ASSETS

Other current assets	Opening Balance 1 July 2022	Asset Increase	Asset Reduction	Closing Balance 31 Aug 2022
Other current assets	1 July 2022 \$	Ś	Ś	\$1 Aug 2022
Inventory	Ŧ	Ŧ	Ŧ	Ŧ
Fuel, Oils and Materials on Hand	13,879	0	0	13,879
Other current assets				
Accrued income	92,578	0	(92,578)	0
Total other current assets	106,457	0	(92,578)	13,879
Amounts shown above include GST (where applicable)				

KEY INFORMATION

Inventory

Inventories are measured at the lower of cost and net realisable value.

Net realisable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.

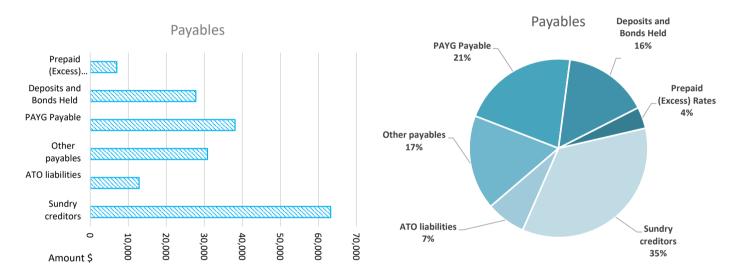
OPERATING ACTIVITIES NOTE 5 Payables

Credit	Current	30 Days	60 Days	90+ Days	Total
\$	\$	\$	\$	\$	\$
0	35,697	5,529	22,000	0	63,225
0%	56.5%	8.7%	34.8%	0%	
					63,225
					12,842
					30,825
					38,072
					27,746
					6,961
					179,671
	\$ 0	\$ \$ 0 35,697	\$ \$ \$ 0 35,697 5,529	\$ \$ \$ 0 35,697 5,529 22,000	\$ \$ \$ \$ 0 35,697 5,529 22,000 0

Amounts shown above include GST (where applicable)

KEY INFORMATION

Trade and other payables represent liabilities for goods and services provided to the Shire that are unpaid and arise when the Shire becomes obliged to make future payments in respect of the purchase of these goods and services. The amounts are unsecured, are recognised as a current liability and are normally paid within 30 days of recognition.



NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY

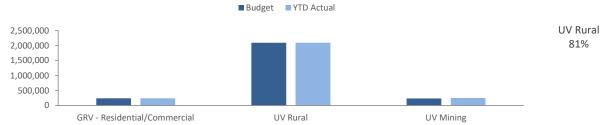
FOR THE PERIOD ENDED 31 AUGUST 2022

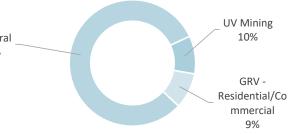
OPERATING ACTIVITIES NOTE 6 RATE REVENUE

General rate revenue					Budg	et			YTD A	Actual	
	Rate in	Number of	Rateable	Rate	Interim	Back	Total	Rate	Interim	Back	Total
	\$ (cents)	Properties	Value	Revenue	Rate	Rate	Revenue	Revenue	Rates	Rates	Revenue
RATE TYPE				\$	\$	\$	\$	\$	\$	\$	\$
General Rate											
Gross rental valuations											
GRV - Residential/Commercial	0.084538	268	2,799,272	236,645	0.00	0.00	236,645	236,645	0.00	0.00	236,645
Unimproved value											
UV Rural	0.024439	207	85,452,000	2,088,313	0.00	0.00	2,088,313	2,088,362	0.00	0.00	2,088,362
UV Mining	0.301974	31	827,575	231,376	0.00	0.00	231,376	249,906	0.00	0.00	249,906
Sub-Total		506	89,078,847	2,556,334	0.00	0.00	2,556,334	2,574,912	0	0	2,574,912
Minimum payment	Minimum \$										
Gross rental valuations											
GRV - Residential/Commercial	324.50	46	27,993	14,927	0.00	0.00	14,927	14,927	0	0	14,927
Unimproved value											
UV Rural	324.50	9	54,070	2,920	0.00	0.00	2,920	2,921	0	0	2,921
UV Mining	683.00	9	9,082	6,147	0.00	0.00	6,147	6,147	0	0	6,147
Sub-total		64	91,145	23,994	0.00	0.00	23,994	23,995	0	0	23,995
		570	89,169,992	2,580,328	0.00	0.00	2,580,328	2,598,907	0	0	2,598,907
Discount							(29,200)				(1,582)
Amount from general rates							2,551,128				2,597,325
Rates Written Off							(1,000)				(3)
Ex-gratia rates							6,668				9,766
Total general rates							2,556,796				2,607,088

KEY INFORMATION

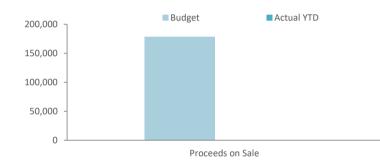
Prepaid rates are, until the taxable event for the rates has occurred, refundable at the request of the ratepayer. Rates received in advance give rise to a financial liability. On 1 July 2021 the prepaid rates were recognised as a financial asset and a related amount was recognised as a financial liability and no income was recognised. When the taxable event occurs the financial liability is extinguished and income recognised for the prepaid rates that have not been refunded.





OPERATING ACTIVITIES NOTE 7 DISPOSAL OF ASSETS

			Up	dated Budge	t			YTD Actual	
Asset Ref.	Asset description	Value	Proceeds	Profit	(Loss)	Value	Proceeds	Profit	(Loss)
		\$	\$	\$	\$	\$	\$	\$	\$
	Plant and equipment								
	Transport								
	lveco 6700 Powerstar	24,252	45,000	20,748	0	0	0	0	0
	Isuzu Truck	6,261	13,200	6,939	0	0	0	0	0
	Kubota F3680 & Catcher	11,561	14,000	2,439	0	0	0	0	0
	Nissan Navara - 000 MO	20,065	15,000	0	(5 <i>,</i> 065)	0	0	0	0
	Fuel Tanker	1,046	1,000	0	(46)	0	0	0	0
	John Deere Grader 670 GP	127,560	90,000	0	(37,560)	0	0	0	0
		190,745	178,200	30,126	(42,671)	0	0	0	0

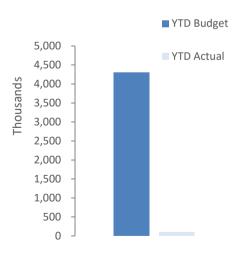


INVESTING ACTIVITIES NOTE 8 CAPITAL ACQUISITIONS

	Adopted	Ame	nded		
Capital acquisitions	Budget	Budget	YTD Budget	YTD Actual	YTD Actual Variance
		\$	\$	\$	\$
Land and Buildings	870,000	870,000	30,000	21	(29,979)
Plant and equipment	904,867	904,867	0	33,500	33,500
Infrastructure - roads	1,632,000	1,632,000	305,730	66,507	(239,223)
Infrastructure - Footpaths	126,520	126,520	126,520	3,709	(122,811)
Infrastructure - Drainage	50,000	50,000	50,000	0	(50,000)
Infrastructure - Parks & Ovals	131,640	131,640	0	0	0
Infrastructure - Sewerage	60,000	60,000	0	0	0
Infrastructure - Playgound Equipment	90,000	90,000	0	0	0
Infrastructure - Other	275,854	275,854	0	0	0
Infrastructure - Airfields	163,356	163,356	0	0	0
Payments for Capital Acquisitions	4,304,237	4,304,237	512,250	103,738	(408,512)
Total Capital Acquisitions	4,304,237	4,304,237	512,250	103,738	(408,512)
Capital Acquisitions Funded By:					
		\$	\$	\$	\$
Capital grants and contributions	2,083,602	2,083,602	132,972	56,733	(76,239)
Other (disposals & C/Fwd)	178,200	178,200	0	0	0
Plant Replacement Reserve	0	300,000	0	0	0
Future Fund Grants (Interest) Reserve	0	40,000	0	0	0
ST-N/Midlands Solar Thermal Power Reserve	0	101,640	0	0	0
Contribution - operations	2,042,435	1,600,795	379,278	47,005	(332,273)
Capital funding total	4,304,237	4,304,237	512,250	103,738	(408,512)

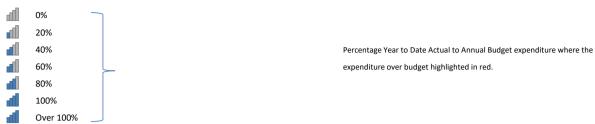
SIGNIFICANT ACCOUNTING POLICIES

All assets are initially recognised at cost. Cost is determined as the fair value of the assets given as consideration plus costs incidental to the acquisition. For assets acquired at no cost or for nominal consideration, cost is determined as fair value at the date of acquisition. The cost of non-current assets constructed by the local government includes the cost of all materials used in the construction, direct labour on the project and an appropriate proportion of variable and fixed overhead. Certain asset classes may be revalued on a regular basis such that the carrying values are not materially different from fair value. Assets carried at fair value are to be revalued with sufficient regularity to ensure the carrying amount does not differ materially from that determined using fair value at reporting date.



INVESTING ACTIVITIES NOTE 8 CAPITAL ACQUISITIONS (CONTINUED)

Capital expenditure total Level of completion indicators



Level of completion indicator, please see table at the end of this note for further detail.

					Variance
account/Job Description	Budget	Budget	YTD Budget	YTD Actual	(Under)/ Over
uildings					
Land & Buildings Renewal - Other Culture	(20,000)	(20,000)	0	0	
Purchase Land & Buildings	(70,000)	(70,000)	0	11	11
Old Roads Board Building - Storage, entrance, water tank	(200,000)	(200,000)	0	(16)	. ,
Recreation Centre - Renewals	(500,000)	(500,000)	0	(16)	(16)
Purchase Land and Buildings	(20,000)	(20,000)	0	0	0
Caravan Park Chalets/Units - Renewals	(60,000)	(60,000)	(30,000)	0	30,000
	(870,000)	(870,000)	(30,000)	(21)	29,979
lant & Equipment					
Purchase Plant & Equipment - Road Plant Purchases	(904,867)	(904,867)	0	(33,500)	(33,500)
	(904,867)	(904,867)	0	(33,500)	(33,500)
urniture & Equipment					
Purchase Playground Equipment	(90,000)	(90,000)	0	0	0
	(90,000)	(90,000)	0	0	0
nfrastructure Other					
Other Infrastructure	(80,000)	(80,000)	0	0	0
Infrastructure Other - Solar Initiatives	(20,000)	(20,000)	0	0	0
Cemetery Entrance & Landscaping	(175,854)	(175,854)	0	0	0
	(275,854)	(275,854)	0	0	0
nfrastructure Sewerage					
Sewerage Upgrade	(60,000)	(60,000)	0	0	0
'	(60,000)	(60,000)	0	0	0
nfrastructure Parks & Ovals					
Electric Vehicle Charging Stations	(30,000)	(30,000)	0	0	0
Netball Courts - Shed Replacement	(101,640)	(101,640)	0	0	0
· · · · · · · · · · · · · · · · · · ·	(131,640)	(131,640)	0	0	0
nfrastructure Roads					
Morawa-Yalgoo Road	(450,000)	(450,000)	0	0	0
RRG Nanekine Rd - Widen and Seal FY20/21	(450,000)	(450,000)	0	0	0
Canna North East Road	(300,000)	(300,000)	(199,998)	(65,213)	134,785
Gutha West Rd	(100,000)	(100,000)	(33,333)	(1,278)	
White Road - Gravel Resheeting	(112,000)	(112,000)	(22,399)	0	22,399
Main Street Lighting Upgrade	(110,000)	(110,000)	0	(16)	(16)
Townsite Construction - Valentine Street	(60,000)	(60,000)	0	()	0
Kerbing Construction - Townsite Roads	(50,000)	(50,000)	(50,000)	0	
	(1,632,000)	(1,632,000)	(305,730)	(66,507)	239,223
nfrastructure Footpaths	(1)002)0007	(1)002)000)	(000)/00)	(00)001)	200)220
Granville Street - Footpath	(65,584)	(65,584)	(65,584)	0	65,584
Shared Pathway Construction - Grant Funded	(05,501)	(03,301)	(03,301)	(3,597)	
Footpath Construction - Dreghorn Street	(60,936)	(60,936)	(60,936)	(112)	60,824
, and the construction - pregnom street	(126,520)	(126,520)	(126,520)	(3,709)	
nfrastructure Drainage	(120,520)	(120,520)	(120,520)	(3,703)	122,011
Drainage Construction	(50,000)	(50,000)	(50,000)	0	50,000
	(50,000)			0	50,000
afrastructura Aaradrama	(50,00)	(50,000)	(50,000)	0	50,000
nfrastructure Aerodrome	(162.256)	(162.256)	0	0	_
Community Stewardship Grant Exp - Airport Vermin Fencing	(163,356)	(163,356)	0	0	0
	(163,356)	(163,356)	0	0	0

SHIRE OF MORAWA | 17

Repayments - borrowings

							Principal			Principal			Interest	
Information on borrowings				New Loans			Repayments			Outstanding	<u>ç</u>		Repayments	
Particulars	Loan No.	1 July 2022	Actual	Amended Budget	Adopted Budget	Actual	Amended Budget	Adopted Budget	Actual	Amended Budget	Adopted Budget	Actual	Amended Budget	Adopted Budget
		\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Housing														
24 Harley Street - Staff Housing	136	264,472	0	0	0	0	15,186	15,186	264,472	249,286	249,286	(313)	12,046	12,046
Recreation and culture														
Netball Courts Redevelopment	139	182,112	0	0	0	0	12,169	12,169	182,112	169,943	169,943	(922)	4,509	4,509
Total		446,584	0	0	0	0	27,355	27,355	446,584	419,229	419,229	(1,236)	16,555	16,555
Current borrowings		27,355							27,355					
Non-current borrowings	_	419,229							419,229					
		446,584							446,584					

All debenture repayments were financed by general purpose revenue.

Unspent borrowings

			Unspent	Borrowed	Expended	Unspent
		Date	Balance	During	During	Balance
Particulars		Borrowed	30 June 2022	Year	Year	31 Aug 2022
			\$	\$	\$	\$
New Shed	139	1 Sep 2020	89,613	0	C	89,613
			89,613	0	C) 89,613

KEY INFORMATION

All loans and borrowings are initially recognised at the fair value of the consideration received less directly attributable transaction costs. After initial recognition, interest-bearing loans and borrowings are subsequently measured at amortised cost using the effective interest method. Fees paid on the establishment of loan facilities that are yield related are included as part of the carrying amount of the loans and borrowings.

FINANCING ACTIVITIES

NOTE 9

BORROWINGS

Movement in carrying amounts

			New Lease	s								Interest Repaymen	
ase No.	1 July 2022	Actual	Amended Budget	Adopted Budget	Actual	Amended Budget	Adopted Budget	Actual	Amended Budget	Adopted Budget	Actual	Amended Budget	Adopted Budget
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
	28,922	0	0	0	0	28,922	28,922	28,922	0	0	0	202	202
	28,922	0	0	0	0	28,922	28,922	28,922	0	0	0	202	202
	28,922							28,922					
	0							0					
	28,922							28,922					
	ase No.	\$ 28,922 28,922 28,922 28,922 0	\$ \$ 28,922 0 28,922 0 28,922 0 28,922 0	Ase No. 1 July 2022 Actual Amended Budget \$ \$ \$ 28,922 0 0 28,922 0 0 28,922 0 0	Actual Budget Budget \$ \$ \$ \$ \$ \$ 28,922 0 0 0 28,922 0 0 0 28,922 0 0 0 28,922 0 0 0	Ase No.1 July 2022ActualAmended BudgetAdopted BudgetActual\$\$\$\$\$28,922000028,922000028,922000028,9220000	Amended Budget Adopted Budget Adopted Actual Amended Budget Amend	Ase No. 1 July 2022 Actual Amended Budget Adopted Budget Amended Budget Amended Budget Amended Budget Amended Budget Amended Budget Budget Budget S	New Leases Repayments Asse No. 1 July 2022 Amended Actual Adopted Budget Adopted Budget Amended Budget Adopted Budget Adopted Budget Adopted Budget Adopted Budget Adopted Budget Adopted Budget Adopted Budget Actual A	New Leases Repayments Repayments Outstanding Asse No. 1 July 2022 Actual Amended Adopted Adopted Budget S Amended Adopted Budget Budget S S Amended Adopted Budget S <td>New Leases Repayments Outstanding Asse No. 1 July 2022 Annealed Actual Adopted Budget Adopted Budget Annealed Budget Adopted Budget Adopted Budget Annealed Budget Adopted Budget Annealed Budget Adopted Budget Annealed Budget Annealed Budget Annealed Budget Adopted Budget Annealed Budget Annealed Bud</td> <td>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</td> <td>$\begin{array}{c c c c c c c c c c c c c c c c c c c$</td>	New Leases Repayments Outstanding Asse No. 1 July 2022 Annealed Actual Adopted Budget Adopted Budget Annealed Budget Adopted Budget Adopted Budget Annealed Budget Adopted Budget Annealed Budget Adopted Budget Annealed Budget Annealed Budget Annealed Budget Adopted Budget Annealed Budget Annealed Bud	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $

All lease repayments were financed by general purpose revenue.

KEY INFORMATION

At inception of a contract, the Shire assesses if the contract contains or is a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. At the commencement date, a right of use asset is recognised at cost and lease liability at the present value of the lease payments that are not paid at that date. The lease payments are discounted using the interest rate implicit in the lease, if that rate can be readily determined. If that rate cannot be readily determined, the Shire uses its incremental borrowing rate.

All contracts classified as short-term leases (i.e. a lease with a remaining term of 12 months or less) and leases of low value assets are recognised as an operating expense on a straight-line basis over the term of the lease.

FINANCING ACTIVITIES NOTE 10 LEASE LIABILITIES

FOR THE PERIOD ENDED 31 AUGUST 2022

Cash backed reserve

Reserve name	Opening Balance	Budget Interest Earned	Actual Interest Earned	Budget Transfers In (+)	Actual Transfers In (+)	Budget Transfers Out (-)	Actual Transfers Out (-)	Budget Closing Balance	Actual YTD Closing Balance
	\$	\$	\$	\$	\$	\$	\$	\$	\$
Leave Reserve	235,913	948	120	5,000	0	0	0	241,861	236,033
Plant Replacement Reserve	584,330	1,734	296	300,000	0	(300,000)	0	586,064	584,627
Capital Works Reserve	401,202	1,912	203	100,000	0	0	0	503,114	401,405
Community & Economic Development Reserve	1,264,840	5,010	388	0	0	0	0	1,269,849.50	1,265,227
Sewerage Reserve	323,600	1,125	164	60,000	0	0	0	384,725.11	323,764
Future Fund Grants (Interest) Reserve	209,099	6,660	106	0	0	(40,000)	0	175,759	209,205
Future Fund (Principal) Reserve	2,036,211	2,049	221	0	0	0	0	2,038,260	2,036,432
Unspent Loans Reserve	101,640	0	0	0	0	(101,640)	0	(0)	101,640
Legal Fees Reserve	26,198	107	13	10,000	0	0	0	36,305	26,211
Emergency Response Reserve	247,807	813	126	10,000	0	0	0	258,620	247,933
Aged Care Units 1-4 (JVA) Reserve	70,875	291	36	0	0	0	0	71,166	70,911
Aged Care Units (Excl. 1-4) Reserve	254,606	375	129	10,000	0	0	0	264,981	254,735
Swimming Pool Reserve	100,952	333	51	20,000	0	0	0	121,285	101,003
COVID-19 Emergency Response Reserve	93,157	0	0	0	0	0	0	93,157	93,157
Jones Lake Road Rehab Reserve	100,089	207	51	50,000	0	0	0	150,296	100,140
Morawa-Yalgoo Road Maintenance Reserve	77,709	0	0	70,000	0	0	0	147,709	77,709
	6,128,228	21,564	1,903	635,000	0	(441,640)	0	6,343,152	6,130,132

OPERATING ACTIVITIES NOTE 12 OTHER CURRENT LIABILITIES

		Opening Balance	Liability transferred from/(to) non current	Liability Increase	Liability Reduction	Closing Balance
Other current liabilities	Note	1 July 2022				31 Aug 2022
		\$		\$	\$	\$
Other liabilities						
- Contract liabilities		539,151	0	C) 0	539,151
Total other liabilities		539,151	0	C	0 0	539,151
Provisions						
Provision for annual leave		186,070	0	C) 0	186,070
Provision for long service leave		170,973	0	C) 0	170,973
Total Provisions		357,043	0	C) 0	357,043
Total other current liabilities		896,194	0	C	0	896,194

Amounts shown above include GST (where applicable)

KEY INFORMATION

Provisions

Provisions are recognised when the Shire has a present legal or constructive obligation, as a result of past events, for which it is probable that an outflow of economic benefits will result and that outflow can be reliably measured.

Provisions are measured using the best estimate of the amounts required to settle the obligation at the end of the reporting period.

Employee benefits

Short-term employee benefits

Provision is made for the Shire's obligations for short-term employee benefits. Short-term employee benefits are benefits (other than termination benefits) that are expected to be settled wholly before 12 months after the end of the annual reporting period in which the employees render the related service, including wages, salaries and sick leave. Short-term employee benefits are measured at the (undiscounted) amounts expected to be paid when the obligation is settled.

The Shire's obligations for short-term employee benefits such as wages, salaries and sick leave are recognised as a part of current trade and other payables in the calculation of net current assets.

Other long-term employee benefits

The Shire's obligations for employees' annual leave and long service leave entitlements are recognised as provisions in the statement of financial position.

Long-term employee benefits are measured at the present value of the expected future payments to be made to employees. Expected future payments incorporate anticipated future wage and salary levels, durations of service and employee departures and are discounted at rates determined by reference to market yields at the end of the reporting period on government bonds that have maturity dates that approximate the terms of the obligations. Any remeasurements for changes in assumptions of obligations for other long-term employee benefits are recognised in profit or loss in the periods in which the changes occur. The Shire's obligations for long-term employee benefits are presented as non-current provisions in its statement of financial position, except where the Shire does not have an unconditional right to defer settlement for at least 12 months after the end of the reporting period, in which case the obligations are presented as current provisions.

Contract liabilities

An entity's obligation to transfer goods or services to a customer for which the entity has received consideration (or the amount is due) from the customer. Grants to acquire or construct recognisable non-financial assets to identified specifications be constructed to be controlled by the Shire are recognised as a liability until such time as the Shire satisfies its obligations under the agreement.

NOTE 13 OPERATING GRANTS AND CONTRIBUTIONS

	Opera	ting grants, sub	osidies and con	tributions reve	enue
Provider	Adopted Budget Revenue	Amended Budget Revenue	Amended YTD Budget	Budget Variations	YTD Revenue Actual
	\$	\$	\$	\$	\$
perating grants, contributions and subsidies					
General purpose funding					
Grants- FAGS WALGGC - General	842,773	842,773	0	(98,142)	98,142
Grants- FAGS WALGGC - Local Roads	427,983	427,983	106,996	72,004	34,992
Law, order, public safety					
Grant - ESL BFB Operating Grant	20,000	20,000	5,000	3,231	1,769
Grant - ESL BFB Operating Grant	149,785	149,785	24,964	24,964	(
Education and welfare					
Grant - Youth Events	2,000	2,000	0	0	(
Other Income	1,500	1,500	250	250	(
Community amenities					
Grants/Contributions	20,000	20,000	5,000	5,000	(
Drummuster Contribution	250	250	0	0	(
Recreation and culture					
Grant - NAIDOC week	2,000	2,000	0	0	(
Australia Day Grant	12,000	12,000	0	0	(
Transport					
Grant - Main Roads - Direct	151,000	151,000	151,000	151,000	(
Street Light Subsidy	10,000	10,000	0	0	(
Maintenance Contribution -Silverlake - Morawa Yalgoo					
Road	100,000	100,000	0	0	(
Road Maintenance Contribution	55,000	55,000	0	0	(
Other property and services					
Income related to Unclassified	1,000	1,000	166	166	C
DTALS	1,795,291	1,795,291	293,376	158,473	134,903

NOTE 14 NON-OPERATING GRANTS AND CONTRIBUTIONS

Provider	Adopted Budget Revenue	Amended Budget Revenue	Amended YTD Budget	Budget Variations	YTD Revenue Actual
	\$	\$	\$	\$	\$
Non-operating grants and subsidies					
Community amenities					
Grants - LRCIP GEN	175,854	175,854	29,308	29,308	0
Recreation and culture					
Grant - LRCIP - Old Roads Board Building	200,000	200,000	33,332	4,966	28,366
Grant Income - LRCIP	422,000	422,000	70,332	41,965	28,367
Transport					
Grant - Regional Road Group - Road Projects	600,000	600,000	0	0	0
Grant - Roads to Recovery	499,971	499,971	0	0	0
Grant - WA Bicycle Network	63,260	63,260	0	0	0
Grant - RADS - Seal Aerodrome Apron	122,517	122,517	0	0	0
	2,083,602	2,083,602	132,972	76,239	56,733

Non operating grants, subsidies and contributions revenue

Funds held at balance date which are required by legislation to be credited to the trust fund and which are not included in the financial statements are as follows:

-	Opening Balance	Amount	Amount	Closing Balance
Description	1 July 2022	Received	Paid	31 Aug 2022
	\$	\$	\$	\$
Drug Action Group	660	0	C	660
Youth Fund Raising	865	0		865
BRB/BCITF	3,144	2,497	(5,641
	4,669	2,497	C	7,166

NOTES TO THE STATEMENT OF FINANCIAL ACTIVITY

FOR THE PERIOD ENDED 31 AUGUST 2022

EXPLANATION OF MATERIAL VARIANCES

The material variance thresholds are adopted annually by Council as an indicator of whether the actual expenditure or revenue varies from the year to date Actual materially.

The material variance adopted by Council for the 2022-23 year is \$10,000 or 10.00% whichever is the greater.

				Explanation of positive variances		Explanation of negative	variances
Reporting Program	Var. \$	Var. %		Timing	Permanent	Timing	Permanent
	\$	%					
Revenue from operating activities							
General purpose funding - other	25,358	21.79%		The phasing of the Financial Assistance Grant income budget differs from the actuals.			
Law, order and public safety	(28,148)	(93.12%)	▼			The phasing of the ESL Grant income budget differs from the actuals.	
Transport	(177,200)	(84.50%)	▼			The phasing of the MRWA Direct Grant income budget differs from the actuals.	
Economic services	17,438	43.69%		The Caravan Park income is coming in higher than budget at this pint in time.			
Expenditure from operating activities							
Governance	49,031	50.39%		The phasing of various expenditure account budgets differ from the actuals.			
Law, order and public safety	13,815	32.12%		The phasing of the bushfire risk planning co- ordinator expenditure account budget differ from the actuals.			
Health	22,834	77.11%		The phasing of various expenditure account budgets differ from the actuals.			
Education and welfare	26,177	70.94%		The phasing of various expenditure account budgets differ from the actuals. The phasing of various housing maintenance			
Housing	18,722	40.42%		expenditure account budgets differ from the			
Community amenities	62,890	57.61%		actuals. The phasing of various expenditure account budgets differ from the actuals. The phasing of various expenditure account			
Recreation and culture	122,883	45.25%		budgets differ from the actuals. Depreciation has not yet been run for this year and this a large contributing factor.			
Transport	255,347	65.54%		The phasing of various expenditure account budgets differ from the actuals. Depreciation has not yet been run for this year and this a large contributing factor.			
Economic services	31,524	23.82%		The phasing of various expenditure account budgets differ from the actuals.			
Other property and services	57,326	60.16%		The phasing of various expenditure account budgets differ from the actuals.			
Investing activities							
Proceeds from non-operating grants, subsidies and contributions	(76,239)	(57.33%)	•			The phasing of the LRCIP Grant income budgets differs from the actuals.	
Payments for Infrastructure	412,034	(85.44%)		The phasing of various expenditure account budgets differ from the actuals.			

Shire of Morawa

SCHEDULE 02 - GENERAL FUND SUMMARY Financial Statement for Period Ended 31 August 2022

		2022-2	23	2023	2-23	2022	2-23	2022	-23
		Adopted B	udget	Amende	d Budget	YTD B	udget	YTD Ac	tuals
		Income	Expense	Income	Expense	Income	Expense	Income	Expense
		\$	\$	\$	\$	\$	\$	\$	\$
OPERATING									
General Purpose Funding	03	3,905,116	283,311	3,905,116	283,311	2,703,212	46,090	2,748,829	45,526
Governance	04	25	527,195	25	527,195	-	97,305	33	48,274
Law, Order, Public Safety Health	05 07	176,435 7,050	260,489 195,834	176,435 7,050	260,489 195,834	30,226	43,009 29,611	2,078	29,194 6,777
Education & Welfare	07	7,000	195,625	7,030	195,625	832	36,901	824	0,777 10,724
Housing	08	100,800	219,445	100,800	219,445	16,624	46,324	16,493	27,602
Community Amenities	10	669,595	775,914	669,595	775,914	495,290	109,165	459,696	46,275
Recreation & Culture	11	708,200	1,564,330	708,200	1,564,330	135,160	271,550	95,059	148,667
Transport	12	1,986,074	2,325,329	1,986,074	2.325.329	209,700	389,612	32,500	134,265
Economic Services	13	239,572	801,808	239,572	801,808	39,910	132,329	57,348	100,805
Other Property & Services	14	219,300	99,818	219,300	99,818	8,798	95,283	10,212	37,957
TOTAL - OPERATING		8,019,167	7,249.098	8,019,167	7.249.098	3,639,752	1,297,179	3,423,072	636,065
		0,017,107	7,247,070	0,017,107	7,247,070	0,007,702	1,277,177	0,420,072	000,000
CAPITAL									
General Purpose Funding	03	0	10,107	0	10,107	0	0	0	13
Governance	04	0	0	0	0	0	0	0	0
Law, Order, Public Safety	05	0	0	0	0	0	0	0	0
Health	07	0	446	0	446	0	0	0	0
Education & Welfare	08	0	0	0	0	0	0	0	0
Housing	09	0	95,852	0	95,852	0	2,530	0	358
Community Amenities	10	0	347,186	0	347,186	0	0	0	215
Recreation & Culture Transport	11 12	101,640 300,000	1,023,064 3,279,290	101,640 300,000	1,023,064 3,279,290	0	482,250	0	83 104,138
Economic Services	12	40,000	153,719	40,000	153,719	0	30,000	0	715
Other Property & Services	14	40,000	107,414	40,000	107,414	0	244	0	120
		Ŭ	107,111	0	107,111	6	211	ő	120
TOTAL - CAPITAL		441,640	5,017,078	441,640	5,017,078	0	515,024	0	105,641
		8,460,807	12,266,176	8,460,807	12,266,176	3,639,752	1,812,203	3,423,072	741,706
Less Depreciation Written Back			(1,582,699)		(1,582,699)		(263,766)		0
Less Profit/Loss Written Back		(30,126)	(42,671)	(30,126)	(42,671)	0	(200,700)	0	0
Less Movement in Leave Reserve - REC INT	72101	(00,120)	(5,948)	(00,120)	(5,948)	0	0	U	(120)
Plus Proceeds from Sale of Assets	72101	178,200	(0,710)	178,200	(0,710)	0	0	0	(120)
TOTAL REVENUE & EXPENDITURE		8,608,881	10,634,858	8,608,881	10,634,858	3,639,752	1,548,437	3,423,072	741,587
Surplus/Deficit July 1st B/Fwd		2,025,977		2,025,977		2,025,977		2,025,977	
		10 (04 050	10 / 04 050	10 /04 050	10 / 04 050	E / / E 700	1 540 407	5 4 40 0 40	741 507
		10,634,858	10,634,858	10,634,858	10,634,858	5,665,729	1,548,437	5,449,049	741,587
Surplus/Deficit C/Fwd			0		0		4,117,292		4,707,462
	•	10.634.858	10.634.858	10.634.858	10.634.858	5.665.729	5.665.729	5,449,049	5.449.049
		10,004,000	10,004,000	.0,004,000	10,004,000	5,005,727	5,005,727	3,77,047	3,777,047

Shire of Morawa SCHEDULE 03 - GENERAL PURPOSE FUNDING Financial Statement for Period Ended 31 August 2022

PROGRAMME SUMMARY	2022	-	2022		2022		2022	
	Adopted	Budget	Amendeo	d Budget	YTD Bu	udget	YTD Ac	ctuals
	Income	Expense	Income	Expense	Income	Expense	Income	Expense
	\$	\$	\$	\$	\$	\$	\$	\$
OPERATING EXPENDITURE								
Rates		221,198		221,198		35,740		35,104
Other General Purpose Funding		62,113		62,113		10,350		10,422
OPERATING REVENUE								
Rates	2,602,796		2,602,796		2,590,956		2,612,706	
Other General Purpose Funding	1,302,320		1,302,320		112,256		136,122	
SUB-TOTAL	3,905,116	283,311	3,905,116	283,311	2,703,212	46,090	2,748,829	45,526
CAPITAL EXPENDITURE								
Rates		0		0		0		0
Other General Purpose Funding		10,107		10,107		0		13
CAPITAL REVENUE								
Rates	0		0		0		0	
Other General Purpose Funding	0		0		0		0	
SUB-TOTAL	0	10,107	0	10,107	0	0	0	13
TOTAL -	3,905,116	293,418	3,905,116	293,418	2,703,212	46.090	2,748,829	45,539

Schedule 04 - Governance Financial Statement for Period Ended 31 August 2022

PROGRAMME SUMMARY	2022	2-23	2022	-23	2022	2-23	202	2-23
	Adopted	l Budget	Amendeo	d Budget	YTD Bu	udget	YTD A	ctuals
	Income	Expense	Income	Expense	Income	Expense	Income	Expense
	\$	\$	\$	\$	\$	\$	\$	\$
OPERATING EXPENDITURE								
Members of Council		423,495		423,495		88,858		81,138
Governance General		103,700		103,700		8,447		(32,864
OPERATING REVENUE								
Members of Council	25		25		0		0	
Governance General	0		0		0		33	
SUB-TOTAL	25	527,195	25	527,195	0	97,305	33	48,274
CAPITAL EXPENDITURE								
Members of Council		0		0		0		(
Governance General		0		0		0		(
CAPITAL REVENUE								
Members of Council	0		0		0		0	
Governance General	0		0		0		0	
SUB-TOTAL	0	0	0	0	0	0	0	(
TOTAL - PROGRAMME SUMMARY	25	527,195	25	527,195	0	97,305	33	48,274

Shire of Morawa SCHEDULE 05 - LAW, ORDER & PUBLIC SAFETY Financial Statement for Period Ended 31 August 2022

PROGRAMME SUMMARY	2022	2-23	2022	-23	2022	2-23	2022	2-23
	Adopted	Budget	Amendeo	d Budget	YTD Bu	udget	YTD AG	ctuals
	Income	Expense	Income	Expense	Income	Expense	Income	Expense
	\$	\$	\$	\$	\$	\$	\$	\$
OPERATING EXPENDITURE								
Fire Prevention		218,628		218,628		36,039		22,458
Animal Control		40,856		40,856		6,804		6,310
Other Law, Order & Public Safety		1,005		1,005		166		428
OPERATING REVENUE								
Fire Prevention	173,785		173,785		29,964		1,769	
Animal Control	2,650		2,650		262		309	
Other Law, Order & Public Safety	0		0		0		0	
SUB-TOTAL	176,435	260,489	176,435	260,489	30,226	43,009	2,078	29,194
CAPITAL EXPENDITURE								
Fire Prevention		0		0		0		(
Animal Control		0		0		0		(
Other Law, Order & Public Safety		0		0		0		(
CAPITAL REVENUE								
Fire Prevention	0		0		0		0	
Animal Control	0		0		0		0	
Other Law, Order & Public Safety	0		0		0		0	
SUB-TOTAL	0	0	0	0	0	0	0	(
TOTAL - PROGRAMME SUMMARY	176,435	260,489	176,435	260,489	30,226	43,009	2,078	29,194

Sched of Morawa Schedule 07 - Health Financial Statement for Period Ended 31 August 2022

PROGRAMME SUMMARY	2022	-23	2022	2-23	2022	2-23	2022	2-23
	Adopted	Budget	Amendeo	d Budget	YTD Bu	udget	YTD A	ctuals
	Income	Expense	Income	Expense	Income	Expense	Income	Expense
	\$	\$	\$	\$	\$	\$	\$	\$
OPERATING EXPENDITURE								
Preventative Services - Meat Inspection		350		350		58		(
Preventative Services - Inspections & Admin		52,251		52,251		8,708		1,46
Preventative Services - Pest Control		6,104		6,104		1,014		63
Other Health		137,129		137,129		19,831		4,67
OPERATING REVENUE								
Preventative Services - Meat Inspection	350		350		0		0	
Preventative Services - Inspections & Admin	700		700		0		0	
Preventative Services - Pest Control	0		0		0		0	
Other Health	6,000		6,000		0		0	
SUB-TOTAL	7,050	195,834	7,050	195,834	0	29,611	0	6,77
CAPITAL EXPENDITURE								
Preventative Services - Meat Inspection		0		0		0		
Preventative Services - Inspections & Admin		0		0		0		
Preventative Services - Pest Control		0		0		0		
Other Health		446		446		0		
CAPITAL REVENUE								
Preventative Services - Meat Inspection	0		0		0		0	
Preventative Services - Inspections & Admin	0		0		0		0	
Preventative Services - Pest Control	0		0		0		0	
Other Health	0		0		0		0	
SUB-TOTAL	0	446	0	446	0	0	0	1
TOTAL - PROGRAMME SUMMARY	7,050	196,280	7.050	196,280	0	29,611	0	6,77

Schedule 08 - EDUCATION & WELFARE Financial Statement for Period Ended 31 August 2022

	omended Bu come E \$ - \$ - 0 - 3,500 - 7,000 -	-	YTD Bu Income \$ 0 582 250 832	Adget Expense \$ 2,596 2,278 32,027 32,027	YTD Ac Income \$ 0 824 0	Expense \$ 2,178 32 8,514
OPERATING EXPENDITURE Other Education Care of Families & Children\$\$Other Welfare6,976 13,726 174,923OPERATING REVENUE Other Education Other Welfare0Other Education Other Welfare0SUB-TOTAL7,000CAPITAL EXPENDITURE Other Education Care of Families & Children0Other Education Other Welfare003,500SUB-TOTAL7,00000000000	\$ 0 3,500 3,500	\$ 6,976 13,726 174,923	\$ 0 582 250	\$ 2,596 2,278 32,027	\$ 0 824 0	\$ 2,178 32 8,514
OPERATING EXPENDITURE Other Education6,976 13,726Care of Families & Children13,726 174,923OPERATING REVENUE Other Education0 0 3,500Care of Families & Children3,500SUB-TOTAL7,000CAPITAL EXPENDITURE Other Education0 0 0Care of Families & Children0,00SUB-TOTAL7,000Other Education Other Education0 0CAPITAL EXPENDITURE Other Education Care of Families & Children0 0	0 3,500 3,500	6,976 13,726 174,923	0 582 250	2,596 2,278 32,027	0 824 0	2,178 32 8,514
Other Education6,976Care of Families & Children13,726Other Welfare174,923OPERATING REVENUE0Other Education0Care of Families & Children3,500Other Welfare3,500SUB-TOTAL7,000CAPITAL EXPENDITURE0Other Education0Care of Families & Children0	3,500 3,500	13,726 174,923	582 250	2,278 32,027	824 0	32 8,514
Care of Families & Children13,726Other Welfare174,923OPERATING REVENUE0Other Education0Care of Families & Children3,500Other Welfare3,500SUB-TOTAL7,000CAPITAL EXPENDITURE0Other Education0Care of Families & Children0Care of Families & Children0Other Education0Care of Families & Children0	3,500 3,500	13,726 174,923	582 250	2,278 32,027	824 0	32 8,514
Other Welfare174,923OPERATING REVENUE Other Education0 0 3,500Other Education0 3,500SUB-TOTAL7,000IP5,625CAPITAL EXPENDITURE Other Education Care of Families & Children0 0	3,500 3,500	174,923	582 250	32,027	824 0	8,514
OPERATING REVENUE Other Education0Other Education0Care of Families & Children3,500Other Welfare3,500SUB-TOTAL7,000195,625CAPITAL EXPENDITURE Other Education Care of Families & Children0	3,500 3,500		582 250		824 0	
Other Education 0 Care of Families & Children 3,500 Other Welfare 3,500 SUB-TOTAL 7,000 195,625 CAPITAL EXPENDITURE Other Education Care of Families & Children 0 Care of Families & Children	3,500 3,500	195,625	582 250	34 901	824 0	
Care of Families & Children 3,500 Other Welfare 3,500 SUB-TOTAL 7,000 195,625 CAPITAL EXPENDITURE Other Education Care of Families & Children 0 Care of Families & Children	3,500 3,500	195,625	582 250	34 001	824 0	
Other Welfare 3,500 SUB-TOTAL 7,000 195,625 CAPITAL EXPENDITURE Other Education 0 Care of Families & Children 0	3,500	195,625	250	34 001	0	
SUB-TOTAL 7,000 195,625 CAPITAL EXPENDITURE 0 Other Education 0 Care of Families & Children 0		195,625		34 901		
CAPITAL EXPENDITURE 0 Other Education 0 Care of Families & Children 0	7,000	195,625	832	34 901		
Other Education 0 Care of Families & Children 0				30,701	824	10,724
Care of Families & Children 0						
		0		0		0
Other Welfare 0		0		0		0
		0		0		0
CAPITAL REVENUE						
Other Education 0	0		0		0	
Care of Families & Children 0	0		0		0	
Other Welfare 0	0		0		0	
SUB-TOTAL 0 0	0	0	0	0	0	0
TOTAL - PROGRAMME SUMMARY 7,000 195,625	7,000	195,625	832	36,901	824	10,724

Schepule 09 - HOUSING Financial Statement for Period Ended 31 August 2022

PROGRAMME SUMMARY	2022	2-23	2022	-23	2022	-23	2022	-23
	Adopted	Budget	Amendeo	d Budget	YTD BU	udget	YTD Ac	tuals
	Income	Expense	Income	Expense	Income	Expense	Income	Expense
	\$	\$	\$	\$	\$	\$	\$	\$
OPERATING EXPENDITURE								
Staff Housing		89,051		89,051		21,455		11,821
Other Housing		84,102		84,102		15,741		13,837
Aged Housing		46,292		46,292		9,128		1,944
OPERATING REVENUE								
Staff Housing	10,500		10,500		1,750		4,286	
Other Housing	22,300		22,300		3,548		2,592	
Aged Housing	68,000		68,000		11,326		9,616	
SUB-TOTAL	100,800	219,445	100,800	219,445	16,624	46,324	16,493	27,602
CAPITAL EXPENDITURE								
Staff Housing		85,186		85,186		2,530		193
Other Housing		0		0		0		C
Aged Housing		10,666		10,666		0		165
CAPITAL REVENUE								
Staff Housing	0		0		0		0	
Other Housing	0		0		0		0	
Aged Housing	0		0		0		0	
SUB-TOTAL	0	95,852	0	95,852	0	2,530	0	358
TOTAL - PROGRAMME SUMMARY	100,800	315,297	100,800	315,297	16,624	48,854	16,493	27,959

Schedule 10 - COMMUNITY AMENITIES Financial Statement for Period Ended 31 August 2022

PROGRAMME SUMMARY	2022	-23	2022	-23	2022	-23	2022	-23
	Adopted	Budget	Amendeo	d Budget	YTD Bu	udget	YTD A	ctuals
	Income	Expense	Income	Expense	Income	Expense	Income	Expense
	\$	\$	\$	\$	\$	\$	\$	\$
OPERATING EXPENDITURE								
Sanitation - Household Refuse		232,324		232,324		38,710		12,678
Sanitation - Other		168,176		168,176		13,852		2,859
Sewerage		133,950		133,950		24,126		8,210
Urban Stormwater Drainage		9,500		9,500		8		C
Town Planning & Regional Development		66,003		66,003		10,998		9,941
Other Community Amenities		165,961		165,961		21,471		12,588
OPERATING REVENUE								
Sanitation - Household Refuse	111,903.00		111,903		110,651		110,503	
Sanitation - Other	73,287.50		73,288		73,037		72,038	
Sewerage	277,248.00		277,248		275,748		276,636	
Urban Stormwater Drainage	0.00		0		0		0	
Town Planning & Regional Development	4,000.00		4,000		666		222	
Other Community Amenities	203,156.00		203,156		35,188		298	
SUB-TOTAL	669,594.50	775,914	669,595	775,914	495,290	109,165	459,696	46,275
CAPITAL EXPENDITURE								
Sanitation - Household Refuse		50,207		50,207		0		51
Sanitation - Other		0		0		0		C
Sewerage		121,125		121,125		0		164
Urban Stormwater Drainage		0		0		0		C
Other Community Amenities		175,854		175,854		0		C
CAPITAL REVENUE								
SUB-TOTAL	0	347,186	0	347,186	0	0	0	215
TOTAL - PROGRAMME SUMMARY	669,595	1,123,100	669,595	1,123,100	495,290	109,165	459,696	46,489

Schedule 11 - Recreation & Culture Financial Statement for Period Ended 31 August 2022

PROGRAMME SUMMARY	202	2-23	2022	2-23	202	2-23	202	2-23
	Adopted	l Budget	Amende	d Budget	YTD B	udget	YTD A	ctuals
	Income	Expense	Income	Expense	Income	Expense	Income	Expense
	\$	\$	\$	\$	\$	\$	\$	\$
OPERATING EXPENDITURE								
Public Halls and Civic Centres		165,841		165,841		35,943		8,738
Swimming Areas & Beaches		338,998		338,998		43,120		25,874
Other Recreation and Sport TV and Radio Re-broadcasting		883,423 2,000		883,423 2.000		165,585 332		54,146
Libraries		2,000		2,000		3.878		3.910
Other Culture		150,780		150,780		22.692		56,000
		100,700		100,700		22,072		30,000
OPERATING REVENUE								
Public Halls and Civic Centres	201,500		201,500		33,582		28,366	
Swimming Areas & Beaches	18,000		18,000		0		0	
Other Recreation and Sport	447,500		447,500		74,578		31,132	
TV and Radio Re-broadcasting	0		0		0		0	
Libraries Other Culture	200 41,000		200 41,000		0		0	
Other Culture	41,000		41,000		27,000		35,560	
SUB-TOTAL	708,200	1,564,330	708,200	1,564,330	135,160	271,550	95,059	148,667
CAPITAL EXPENDITURE								
Public Halls and Civic Centres		220,000		220,000		0		16
Swimming Areas & Beaches		20,333		20,333		0		51
Other Recreation and Sport		762,731		762,731		0		16
TV and Radio Re-broadcasting		0		0		0		0
Libraries		0		0		0		0
Other Culture		20,000		20,000		0		0
CAPITAL REVENUE								
Public Halls and Civic Centres	0		0		0		0	
Swimming Areas & Beaches	0		0		0		0	
Other Recreation and Sport	101,640		101,640		0		0	
TV and Radio Re-broadcasting	0		0		0		0	
Libraries	0		0		0		0	
Other Culture	0		0		0		0	
SUB-TOTAL	101,640	1,023,064	101,640	1,023,064	0	0	0	83
	000 6 40	0 507 664	000 0 10	0 507 00 0	105 1 - 0		05.050	140 770
TOTAL - PROGRAMME SUMMARY	809,840	2,587,394	809,840	2,587,394	135,160	271,550	95,059	148,750

Schedule 12 - TRANSPORT Schedule 12 - TRANSPORT Financial Statement for Period Ended 31 August 2022

PROGRAMME SUMMARY	2022	2-23	2022	-23	2022	-23	2022	-23
	Adopted	Budget	Amer	ded	YTD Bu	dget	YTD Ac	ctuals
	Income	Expense	Income	Expense	Income	Expense	Income	Expense
	\$	\$	\$	\$	\$	\$	\$	\$
OPERATING EXPENDITURE		-		_				
Construction Roads, Bridges and Depots		0		0		0		0
Maintenance Roads, Bridges and Depots Plant Purchases		1,820,513		1,820,513		310,628		86,653
		60,483 360,726		60,483 360,726		2,968 59,786		1,362 39,103
Transport Licensing Aerodromes		360,726 83,607		360,726 83,607		59,786 16,230		7,147
Aerodromes		83,607		83,607		16,230		/,14/
OPERATING REVENUE								
Construction Roads, Bridges and Depots	1,163,231		1.163.231		0		0	
Maintenance Roads, Bridges and Depots	316,000		316,000		151,000		0	
Plant Purchases	30,126		30,126		0		0	
Transport Licensing	354,200		354,200		58,700		32,500	
Aerodromes	122,517		122,517		0		0	
SUB-TOTAL	1,986,074	2,325,329	1,986,074	2,325,329	209,700	389,612	32,500	134,265
CAPITAL EXPENDITURE								
Construction Roads, Bridges and Depots		1,819,333		1.819.333		482,250		70,342
Maintenance Roads, Bridges and Depots		90,000		90,000		402,230		70,042
Plant Purchases		1,206,601		1.206.601		0		33.796
Aerodromes		163,356		163,356		0		0,,,,0
		100,000		100,000		0		0
CAPITAL REVENUE								
Construction Roads, Bridges and Depots	0		0		0		0	
Maintenance Roads, Bridges and Depots	0		0		0		0	
Plant Purchases	300,000		300,000		0		0	
Aerodromes	0		0		0		0	
SUB-TOTAL	300,000	3,279,290	300,000	3,279,290	0	482,250	0	104,138
TOTAL - PROGRAMME SUMMARY	2,286.074	5.604.619	2,286,074	5,604,619	209,700	871,862	32,500	238,403

Schedule 13 - ECONOMIC SERVICES Financial Statement for Period Ended 31 August 2022

PROGRAMME SUMMARY	2022	2-23	2022	-23	2022	-23	2022	-23
	Adopted	l Budget	Amen	ded	YTD Bu	dget	YTD Ac	tuals:
	Income	Expense	Income	Expense	Income	Expense	Income	Expense
	\$	\$	\$	\$	\$	\$	\$	\$
OPERATING EXPENDITURE								
Rural Services		35,983		35,983		5,986		2,576
Tourism & Area Promotion		367,839		367,839		63,182		58,554
Building Control		39,942		39,942		6,656		9,024
Other Economic Services		63,528		63,528		10,584		5,037
Economic Development		294,517		294,517		45,921		25,614
OPERATING REVENUE								
Rural Services	0		0		0		0	
Tourism & Area Promotion	187,000		187,000		31,158		45,543	
Building Control	6,500		6,500		1,082		2,490	
Other Economic Services	25,000		25,000		4,166		7,362	
Economic Development	21,072		21,072		3,504		1,953	
SUB-TOTAL	239,572	801,809	239,572	801,809	39,910	132,329	57,348	100,80
CAPITAL EXPENDITURE								
Rural Services		0		0		0		(
Tourism & Area Promotion		60,000		60,000		30,000		
Building Control		0		0		0		
Other Economic Services		80,000		80,000		0		(
Economic Development		13,719		13,719		0		71
CAPITAL REVENUE								
Rural Services	0		0		0		0	
Tourism & Area Promotion	0		0		0		0	
Building Control	0		0		0		0	
Other Economic Services	0		0		0		0	
Economic Development	40,000		40,000		0		0	
SUB-TOTAL	40,000	153,719	40,000	153,719	0	30,000	0	71
TOTAL - PROGRAMME SUMMARY	279,572	955,528	279,572	955,528	39,910	162,329	57,348	101,519

Schedule 14 - Other Property & Services Financial Statement for Period Ended 31 August 2022

PROGRAMME SUMMARY	2022	2-23	2022	2-23	2022	2-23	2022	2-23
	Adopted	Budget	Amende	d Budget	YTD Bu	udget	YTD Ad	ctuals
	Income	Expense	Income	Expense	Income	Expense	Income	Expense
	\$	\$	\$	\$	\$	\$	\$	\$
OPERATING EXPENDITURE								
Private Works		27,215		27,215		4,532		4,332
Public Works Overheads		0		0		1,348		51,599
Plant Operation Costs		(2,397)		(2,397)		12,705		14,660
Stock, Fuels and Oils		0		0		0		(35,742)
Administration		0		0		39,198		C
Unclassified		75,000		75,000		37,500		3,108
OPERATING REVENUE								
Private Works	40,000		40,000		6,666		45	
Public Works Overheads	1,000		1,000		250		0	
Plant Operation Costs	42,000		42,000		0		1,694	
Stock, Fuels and Oils	300		300		50		0	
Administration	10,000		10,000		1,666		8,473	
Unclassified	126,000		126,000		166		0	
SUB-TOTAL	219,300	99,818	219,300	99,818	8,798	95,283	10,212	37,957
CAPITAL EXPENDITURE								
Administration		107,414		107,414		244		120
CAPITAL REVENUE								
Administration	0		0		0		0	
SUB-TOTAL	0	107,414	0	107,414	0	244	0	120
TOTAL - PROGRAMME SUMMARY	219,300	207,232	219,300	207,232	8,798	95,527	10,212	38,076

	Shire of Morawa Bank Reconciliation Report For Period Ending 31 August 2022										
	Municipal Account	Municipal Online Saver	Trust Account	Reserve Account	Term Deposits - Reserves						
Balance as per Bank Statement	1,447,178.87	1,028,521.05	7,165.83	4,030,131.67	2,100,000.00						
Balance as per General Ledger	1,448,008.52	1,028,521.05	7,165.83	4,030,131.67	2,100,000.00						
Less Unpresented Payments	-250.00										
Transfer between Accounts											
Plus Outstanding Deposits	1,079.65										
Unallocated Pos Transactions											
Difference	1,448,008.52 0.00	1,028,521.05 0.00	7,165.83 0.00	4,030,131.67 0.00	2,100,000.00 0.00						

			of Morawa ayments Report		
			nding 31 August 2022		
Chq/EFT	Date	Name	Description	Amount	Bank
EFT15631		Moore Stephens	Asset Management & Long Term Financial Plan Preparation	6,050.00	1
EFT15632		Nutrien Ag Solutions	Gas Bottle Delivered	175.01	1
EFT15633	03/08/2022	Purcher International Pty Ltd	Clutch Booster for Iveco Truck	661.19	1
EFT15634	03/08/2022	Refuel Australia	Mobil Transmission Oil HD 50, 20 Litres	140.83	1
EFT15635	03/08/2022	Marketforce	Advertising - Travel Feature, Art Show and vacancies	3,734.76	1
EFT15636	03/08/2022	WA Local Government Association	Walga - All Memberships	31,552.57	1
EFT15637		Bunnings Group Limited	Various Items - Chalet Bathrooms	2,428.31	1
EFT15638	03/08/2022	Hille, Thompson & Delfos Surveyors & Planners	Survey Drainage Structures on Winfield Street, Morawa	4,214.93	1
EFT15639	03/08/2022	Local Government Professionals Australia WA	Communications Comes Town	40.00	1
EFT15640	03/08/2022	McLeods Barristers and Solicitors	Legal Sales Process of 22 Richter Ave	1,048.85	1
EFT15641	03/08/2022	Reece Pty Ltd	Bristol Shower System - For Morawa Unit	999.06	1
EFT15642	03/08/2022	Shermac Engineering	Grader Blades - 7Ft	6,091.25	1
EFT15643		Herrings Coastal Plumbing & Gas	Clear Blocked Toilet - Chambers	456.50	1
EFT15644		Infinitum Technologies Pty Ltd	Fee For The Ctap Testing	264.00	1
EFT15645	03/08/2022	Mitchell and Brown Communications	Monthly Security Monitoring - Dr's Surgery & gym for July 2022	152.00	1
EFT15646	03/08/2022	Pat's Mobile Mechanical	Repairs to Grader & Loader	1,457.28	1
EFT15647		Art Show Facilitator	Art Show 2022- Workshop Facilitation & Travel Allowance	800.00	1
EFT15648	03/08/2022	Toll Transport Pty Ltd	Freight Charges For The Period July 2022	638.91	1
EFT15649		Highscore Creative	Artwork For Invites And Opening Night Flyers - Art Show	574.75	1
EFT15650		CORSIGN WA PTY LTD	Fibre Glass reinforced plastic Posts For Rural Roads Maintenance	2,564.10	1
EFT15651	03/08/2022	AFGRI Equipment	Hose Adaptor And Two O Ring sets	42.63	1
EFT15652		Thinkproject Australia Pty Ltd	Annual Subscription To RAMM For 22-23	8,104.60	1
EFT15653		Local Government NSW	Careers At Council Annual Subscription For 2022-23	550.00	1
EFT15654	03/08/2022	G W Mechanical (Glen Wallace)	Call-Out Fee And 1*New Tyre (Pajero Sport Omo)	294.50	1
EFT15655	03/08/2022		Various Kitchen Items	121.70	1
EFT15656		Megan Howlett Premium Business Concepts	Hr Consultancy For Workforce Plan & Corporate Area Discussions	650.00	1
EFT15657	03/08/2022	Media Engine	Workforce Plan and Community Plan design	1,961.00	1

			of Morawa ayments Report		
		For Period E	nding 31 August 2022		
Chq/EFT	Date	Name	Description	Amount	Bank
EFT15658	03/08/2022	Winc	Photocopier Usage Charges From July 2022	133.57	1
EFT15659	05/08/2022	Australian Services Union	Payroll Deductions	77.70	1
EFT15660	05/08/2022	Department of Human Services	Payroll Deductions	351.29	1
EFT15661	11/08/2022	Rip-It Security Shredding (Primecode Pty Ltd)	Records Archiving And Storage July 2022	104.50	1
EFT15662	11/08/2022	GWN 7 Prime Media Group	Tv Advert Airtime From 15-30/7/2022. Channel 7	1,375.00	1
EFT15663	11/08/2022	Shire President	Reimbursement For Mineral Water For Morawa Art Show	73.98	1
EFT15664	11/08/2022	Morawa Community Resource Centre	Naidoc 2022 Meat Samples Emu & Kangaroo	500.00	1
EFT15665	11/08/2022	Kats Rural	Light Globes, Bins & Storage Tubs For The Caravan Park	173.58	1
EFT15666	11/08/2022	Morawa Traders	Refreshments For Council Meetings From July 2022	63.99	1
EFT15667	11/08/2022	IT Vision Australia Pty Ltd	Manual OSR Claim Install.	275.00	1
EFT15668	11/08/2022	Landgate	Geospatial Data for Shire of Morawa and UV Rural role	807.44	1
EFT15669	11/08/2022	Refuel Australia	12,000lt bulk Diesel, Mobil Grease and fuel card purchases	23,224.22	1
EFT15670	11/08/2022	Canine Control	Ranger Services 26th & 27th July 7 3rd & 4th August 2022	3,941.96	1
EFT15671	11/08/2022	Local Government Professionals Australia WA	Mid West And Communications Network Event	72.00	1
EFT15672	11/08/2022	Morawa Hotel Motel	Art Show 2022 - Accommodation For Band (Poppy Carter) 2 Rooms	275.00	1
EFT15673	11/08/2022	Rotary Club of Pinjarra	Hire Exhibition Boards With Lights. 28 Jul - 17th August installation & removal	5,500.00	1
EFT15674	11/08/2022	Agwest Machinery	Supply And Delivery Of Kubota F3690 Tractor	37,207.92	1
EFT15675	11/08/2022	Office Works	Rexel Optimum 150X Autofeed Shredder for Dr's Surgery	508.95	1
EFT15676	11/08/2022	RJ & LJ King	Change Tyres X4 In P172 Iveco	154.00	1
EFT15677	11/08/2022	Allstamps	New Creditor Stamp & EFT Authorisation stamp	190.76	1
EFT15678	11/08/2022	Infinitum Technologies Pty Ltd	Monthly It Support August 2022	6,798.55	1
EFT15679		Mitchell and Brown Communications Vidguard	Annual Security Monitoring At Youth Centre From 1/8/2022 - 31/10/2022 & Gymnasium	165.50	1
EFT15680		Morawa Rural Enterprises	\$57220 Battery	257.00	1
EFT15681	11/08/2022	Breeze Connect Pty Ltd	Admin Office Voip Telephone Lines 1/7/2022 - 31/7/20222	232.00	1
EFT15682	11/08/2022	Little West Wood	Postage For July	397.15	1

			of Morawa ayments Report		
		For Period E	nding 31 August 2022		
Chq/EFT	Date	Name	Description	Amount	Bank
EFT15683		CORSIGN WA PTY LTD	White On Green Class 1 Road Sign Double Sided	115.50	1
EFT15684		NodeOne NodeOne Pty Ltd	Nodeone Fixed Wireless N1 Home Fast September 2022	119.00	1
EFT15685	11/08/2022	Resonline Pty Ltd	Monthly Subscription To Room Manager July 2022	134.31	1
EFT15686	11/08/2022	Cohesis Pty Ltd	Ict Governance Enhancement, Ict Planning And Management. Monthly Rate	2,395.56	1
EFT15687	11/08/2022	Daphne's Timeless Treats	Catering Volunteer Event 55X \$20 Plus Travel Costs \$80	1,180.00	1
EFT15688	11/08/2022	Media Engine	North Midlands EveryClub Plan Printing	3,825.00	1
EFT15689	11/08/2022	Cleanpak Total Solutions	Industrial Dishwasher Cleaner X3	317.99	1
EFT15690	11/08/2022	Bladon WA Pty Ltd	30X Mens Orange/ Black & Silver Polo With Embroidery	1,594.45	1
EFT15691	11/08/2022	Rahul Ramabhadran	Reimbursement For Relocation Costs	1,760.00	1
EFT15692	11/08/2022	Drisya Das Das Sindu	Staff Reimbursement For Working With Children Check	87.00	1
EFT15697	17/08/2022	Kats Rural	42Mm Deluxe Mixer Tap	203.50	1
EFT15698	17/08/2022	Clayton Lewis	Sale Of Artwork Less 20% Commission	1,040.00	1
EFT15699	17/08/2022	Kathy Beeck	Sale Of Artwork Less 20% Commission	256.00	1
EFT15700	17/08/2022	Pamela Sweeney	Sale Of Artwork Less 20% Commission	192.00	1
EFT15714		Winchester Industries	50 Tonne Concrete Sand	3,687.15	1
EFT15715	19/08/2022	Morawa District High School Parents & Citizens Assoc. Inc.	Catering For Photography Workshop Afternoon Tea- 7Th August 2022	2,160.00	1
EFT15716	19/08/2022	Local Health Authorities Analytical Committee	Abs Population July 2021	396.00	1
EFT15717	19/08/2022	Central West Pump Service	Repair To Pump Winfield Street Gardens	929.50	1
EFT15718		Crystal Printing Solutions Pty Ltd	DI Envelopes Plain Face X2000	400.00	1
EFT15719	19/08/2022	Office Works	Stationary Order For Shire Admin	51.88	1
EFT15720	19/08/2022	Element Advisory Pty Ltd	50% For Phase 1,2,3,5 & Disbursements.100% Of Phase 4B	2,675.97	1
EFT15721	19/08/2022	Loretta Egan	Reimbursement For Art Supplies - Art Show Workshop	587.76	1
EFT15722		Toll Transport Pty Ltd	Freight Charges For The Period August 2022	11.07	1
EFT15723	19/08/2022	Bob Waddell Consultant	Reconciliation of month end for July 2022	1,980.00	1
EFT15724	19/08/2022	Cohesis Pty Ltd	Ict Governance Enhancement, Ict Planning And Management. Monthly Rate.	2,395.56	1
EFT15725		Dr Antonio Tropiano	Photography Workshop for Art Show & Fuel Allowance	828.00	1
EFT15726	19/08/2022	Wyatt and Me	Core Flute Roster Signs with arrow for Morawa Art Show	390.00	1

Shire of Morawa

List of Payments Report

		For Period E	nding 31 August 2022		
Chq/EFT	Date	Name	Description	Amount	Bank
EFT15727	22/08/2022	Australian Services Union	Payroll Deductions	77.70	1
EFT15728		Department of Human Services	Payroll Deductions	351.29	1
EFT15729	29/08/2022	Aquagentry Pty Ltd	Rates Refund For Assessment A312. Excess Rates payment	152.78	1
EFT15730	29/08/2022	Hersey's Safety Pty Ltd	Personal Protective Equipment For Depot Staff	1,649.39	1
EFT15731	29/08/2022	Kats Rural	Voltage Converter - Vc7S	129.00	1
EFT15732		TP & MB Shields	Refund On Bond For Community Bus 3/8/2022	300.00	1
EFT15733	29/08/2022	Local Government Professionals Australia WA	Executive Leadership Program - September 2022	2,625.00	1
EFT15734	29/08/2022	Morawa Hotel Motel	Art Show 2022 - Accommodation For Band	407.55	1
EFT15735	29/08/2022	Logo Appointments WA	Remaining 50% Of Recruitment For CDO Position	2,403.50	1
EFT15736	29/08/2022	Aerodrome Management Services Pty Ltd	Supply of Documentation And Processes To Achieve And	4,125.00	1
			Maintain Casa Certification		
EFT15737	29/08/2022	Snap Osborne Park	Artwork Charges To Set Up Art Awards Index Cards	44.00	1
EFT15738		Vanessa Curley - Keys	Sale Of Artworkno :116, Less 20% Commission	704.00	1
EFT15739	29/08/2022	Total Toilets	Hire Of Trailer Mounted Toilet - Dates 01.07.22 - 31.07.22	965.51	1
EFT15740	29/08/2022	JOANNE DUFFY	Morawa Artshow Award-Works On Canvas No:27	1,750.00	1
EFT15741	29/08/2022	Kathleen Gedling	Morawa Artshow-People'S Choice Award No:248	1,016.00	1
EFT15742	29/08/2022	Julie King	Sale Of Artwork No: 170 Less 20% Commission	604.00	1
EFT15743	29/08/2022	IGA Morawa	Iga Account July 2022	1,306.04	1
EFT15744	29/08/2022	Leon Holmes	Sale Of Artwork No: 50 Less 20% Commission	960.00	1
EFT15745	29/08/2022	Kelli Dawson	Sale Of Artwork No: 158 Less 20% Commission	672.00	1
EFT15746	29/08/2022	Richard Bristow	Sale Of Artwork No: 112 Less 20% Commission	784.00	1
EFT15747		RJ & LJ King	4 X 17.5 R25 Doublecoin (P261)	7,823.20	1
EFT15748	29/08/2022	Morawa Rural Enterprises	Ac Delco, Heavy Duty Truck Battery	205.00	1
EFT15749		Loretta Egan	Morawa Artshow Award-Indigenous No:197	2,710.00	1
EFT15750	29/08/2022	Toll Transport Pty Ltd	Freight Charges For The Period 16/8/2022	34.29	1
EFT15751	29/08/2022	Mulga Mail	Subsription To Mulga Mail August 2022 - July 2023	54.00	1
EFT15752	29/08/2022	Local Government Managers Australia NSW	Membership Fee For 22/23 Performance Excellence Program	3,960.00	1
EFT15753		Dongara Fencing	Final Fee, Replacement Of Fence At The Bowling Club	3,418.65	1
EFT15754	29/08/2022	Steven Davidson	Morawa Artshow Award 3 Dimensional No:219	1,878.00	1
EFT15755	29/08/2022	Nele Schmidt	Morawa Artshow Award -Photography No:244	900.00	1
EFT15756	29/08/2022	Gabriel McKenna	Morawa Artshow Award-Youth	148.00	1

	Shire of Morawa List of Payments Report For Period Ending 31 August 2022							
Chq/EFT	Date	ate Name Description						
EFT15757	29/08/2022	Nikki Dee Designs	Morawa Artshow Award- Indigenous Award No:203	5,100.00	1			
EFT15758	29/08/2022	Alison HANRAHAN	Sale Of Artwork No: 127 Less 20% Commission	904.00	1			
EFT15759	29/08/2022	Robyn Abbott	Sale Of Artwork No: 144 Less 20% Commission	880.00	1			
EFT15760	29/08/2022	Deborah STOREY	Sale Of Artwork No: 92 Less 20% Commission	720.00	1			
EFT15761	29/08/2022	Narelle Higson	Sale Of Artwork No:250 ,Less 20% Commission	540.00	1			
EFT15762	29/08/2022	Andrea Gadd	Sale Of Artwork No. 38 Less 20 % Commission	76.00	1			
EFT15763	29/08/2022	Naomi Antenucci	Sale Of Artwork No: 109 Less 20% Commission	440.00	1			
EFT15764	29/08/2022	Jennifer Ellis-Newman	Sale Of Artwork No:28,Less 20% Commission	176.00	1			
EFT15765	29/08/2022	Jude Scott	Sale Of Artwork No: 88 Less 20% Commission	340.00	1			
EFT15766	29/08/2022	Janeen Horne Art	Sale Of Artwork No: 52 Less 20% Commission	1,840.00	1			
EFT15767	29/08/2022	Bridget Seaton	Sale Of Artwork No: 89 Less 20% Commission	480.00	1			
EFT15768	29/08/2022	Peta Garnaut	Sale Of Artwork No: 41 Less 20% Commission	1,136.00	1			
EFT15769	29/08/2022	Peta Humphreys	Morawa Artshow Awrard-Youth	250.00	1			
EFT15770	29/08/2022	Stephanie Boyle	Sale Of Artwork No:152 ,Less 20% Commission	1,264.00	1			
EFT15771	29/08/2022	Janine Cairnes	Sale Of Artwork No :113,Less 20% Commission	360.00	1			
EFT15772	29/08/2022	Aimee McGlew	Morawa Art Show Youth Award	250.00	1			
EFT15773	29/08/2022	Christine Miedzyblocki	Sale Of Artwork No 164 Less 20% Commission	232.00	1			
EFT15774		Elmari Steyn	Aquisitive Award - Morawa Art Show	9,250.00	1			
EFT15775	29/08/2022	Cam Fitzgerald Art	Sale Of Artwork No 122 Less 20% Commission	680.00	1			
EFT15776	29/08/2022	Kimberley Robert Stewart	Sale Of Artwork No 245 Less 20% Commission	152.00	1			
EFT15777	29/08/2022	Winc	Photocopier Usage Charges For July 2022 - August 2022 &Admin Stationery order	1,781.58	1			
EFT15778	29/08/2022	Tourism Council Western Australia	2022-23 Membership Renewal Visitor Centre	289.00	1			
EFT15779	29/08/2022	Mim Wells	Sale Of Artwork No: 98 Less 20% Commission	992.00	1			
EFT15780	29/08/2022	Betty McLean	Sale Of Artwork No: 180 Less 20% Commission	176.00	1			
EFT15781	29/08/2022	Debra Scidone	Sale Of Artwork No: 166 Less 20% Commission	1,912.00	1			

Total EFT Payments 260,721.47

			Shire of Morawa List of Payments Report		
			For Period Ending 31 August 2022		
Chq/EFT	Date	Name	Description	Amount	Bank
012034	23/08/2022	MS VENI INBASEELAN	Co-judging the 8th Biennial Morawa Arts Awards fee	250.00	1
	-		Total Cheque Payments	250.00	

DD8585.1	02/08/2022	Synergy	Electricity expenses 10/5/2022 - 22/6/2022	143.04	1
DD8615.1	01/08/2022	Exetel Pty Ltd	Monthly charge on internet services August 2022	1,100.00	1
DD8622.1	03/08/2022	Telstra Corporation Limited	Telephone expenses July 2022	50.00	1
DD8624.1	03/08/2022	Aware Super	Payroll deductions	9,522.47	1
DD8624.2	03/08/2022	Commonwealth Bank Group Super	Superannuation contributions	119.03	1
DD8624.3	03/08/2022	HESTA	Superannuation contributions	251.29	1
DD8624.4	03/08/2022	mobiSuper	Superannuation contributions	309.69	1
DD8624.5	03/08/2022	HOSTPLUS Superannuation Fund	Superannuation contributions	841.48	1
DD8624.6	03/08/2022	Australian Super	Superannuation contributions	1,143.96	1
DD8624.7	03/08/2022	Hawkins Super	Superannuation contributions	1,324.46	1
DD8624.8	03/08/2022	BT FINANCIAL GROUP	Superannuation contributions	365.58	1
DD8624.9	03/08/2022	MLC Super Fund	Superannuation contributions	273.15	1
DD8626.1	02/08/2022	Synergy	Electricity expenses 23/4/2022 - 21/6/2022	814.09	1
DD8628.1	04/08/2022	Synergy	Electricity expenses 3/5/2022 - 23/6/2022	306.80	1
DD8631.1	08/08/2022	Synergy	Electricity expenses 21/6/2022 - 18/7/2022	239.83	1
DD8634.1	10/08/2022	Synergy	Electricity Expenses 16/6/2022 - 20/7/2022	535.03	1
DD8645.1	16/08/2022	Fleet Partners Pty Limited	Lease - Bushfire Risk Planning Co-Ordinator Vehicle	1,089.00	1
DD8647.1	16/08/2022	Telstra Corporation Limited	Telephone expenses 28/7/2022 - 27/8/2022	644.72	1
DD8649.1	17/08/2022	Aware Super	Payroll deductions	6,192.35	1
DD8649.2	17/08/2022	Commonwealth Bank Group Super	Superannuation contributions	119.03	1
DD8649.3	17/08/2022	HESTA	Superannuation contributions	251.29	1
DD8649.4	17/08/2022	mobiSuper	Superannuation contributions	323.56	1
DD8649.5	17/08/2022	HOSTPLUS Superannuation Fund	Superannuation contributions	841.48	1
DD8649.6	17/08/2022	Australian Super	Superannuation contributions	1,163.40	1
DD8649.7		Hawkins Super	Superannuation contributions	1,324.46	1
DD8649.8	17/08/2022	BT FINANCIAL GROUP	Superannuation contributions	365.58	1
DD8649.9	17/08/2022	MLC Super Fund	Superannuation contributions	273.15	1
DD8675.1	22/08/2022	Synergy	Electricity expenses 16/6/2022 - 20/7/2022	6,286.74	1

Shire of Morawa

List of Payments Report

For Period Ending 31 August 2022						
Bai	Amount	Chq/EFT Date Name				
.85 1	110.85	DD8676.1 22/08/2022 Telstra Corporation Limited				
.28 1	544.28	DD8680.1 24/08/2022 Telstra Corporation Limited				
.95 1	29.95	DD8682.1 01/08/2022 Westnet Pty Ltd				
.21 1	209.21	DD8624.10 03/08/2022 CBUS				
.21 1	263.21	DD8624.11 03/08/2022 MLC Super Fund				
.25 1	208.25	DD8649.10 17/08/2022 CBUS				
.13 1	267.13	DD8649.11 17/08/2022 MLC Super Fund				
8 7	208	DD8649.10 17/08/2022 CBUS				

Total Direct Debit Payments 37,847.54

C	01/08/2022	Bank West	Bank Charges	82.00	1
C	03/08/2022	Bank West	Merchant Fees	401.37	1
C	04/08/2022	Payroll	Payroll For Pay Cycle 21/08/2022 To 03/08/2022	65,908.86	1
1	18/08/2022	Payroll	Payroll For Pay Cycle 4/08/22 To 17/08/2022	58,945.40	1

Total Bank Transfers/ Payments 125,337.63

			Shire of Morawa						
			List of Payments Report						
	For Period Ending 31 August 2022								
Chq/EFT									
2223-02.06	05/08/2022	BankWest	Corporate card purchases in July 2022	3,468.25	1				
	EMCCS - Cor	oprate Credit Card							
	28/07/2022	Spotlight PTY LTD	Curtains For Caravan Park Chalets And Units.	474.00					
	29/07/2022	City of Stirling	Parking - EMCCS Training	6.00					
			Sub Total	480.00					
		oorate Credit Card							
	1/07/2022	Kmart Australia	Crockery And Utensils For Caravan Park	202.50					
	4/07/2022	Coles express	Fuel For Shire Vehicle	86.34					
	18/07/2022	Myer Morley	Glassware For Morawa Art Show	193.84					
		Fuel Distributors	Fuel For Shire Vehicle P293	98.93					
	27/07/2022	Shire of Morawa	Employee Outside Crew HC License	56.30					
	27/07/2022	Geraldton Ceramics	Caravan Park Tiles Canna, Gutha, Merkanooka	120.00					
	29/07/2022	Three Springs Rural	Barbecue Repair Materials. Winfield St Park	98.23					
			Sub Total	856.14					
	CEO - Corpo	rate Credit Card							
	6/07/2022	Local Government	LG Professionals Full Membership - CEO	531.00					
		zoom.us	Zoom Standard Pro Monthly Subscription	20.99					
	14/07/2022	ST John Ambulance	First Aid Training Staff for New Employees	320.00					
	15/07/2022	Short Batch CO.	Printed Stubbies X250 Inc. Delivery Morawa Art Show	1,259.50					
	31/07/2022	Bank West	Foreign Transaction Fee	0.62					
			Sub Total	2,132.11					

TOTAL Corporate Credit Card Payment 3,468.25



Shire of Morawa

Ordinary Council Meeting 15 September 2022

Attachment 1	Main Roads Heavy Vehicle Services (HVS) Application
Attachment 2	Operating Conditions – Accredited Mass Management Scheme (AMMS)
Attachment 3	Shire of Morawa Road Assessments
Attachment 4	Restricted Access Vehicle Route Assessment Guidelines
Item 11.3.1	Request from Main Roads Western Australia to assess the suitability of sections of Morawa – Yalgoo Road, Munckton Road, Fallon Road and Koolanooka Springs Road to modify the Restricted Access Vehicle Network (RAV) rating



Application and Road Owner Support to Add or Amend a Road on a Restricted Access Vehicle Network

Main Roads Heavy Vehicle Services will consider adding a road to the Restricted Access Vehicle (RAV) Network provided support from the relevant road owner is obtained. This application <u>must be completed by the applicant</u> and forwarded to Main Roads who will liaise directly with the relevant road owner to ensure they have no objections to the access.

Applicant Details

)perator Name / Compan	FRED GROUP			
Contact Name	DARNEL MODONALD	Contact Phone Number	0438 318	872
Nobile Phone Number	0438 3/8 872	Contact Fax Number		
mail Address	CLARRELL. MCDONALD @ 1	FREOCROUP, COM	94	

RAV Length Category to be assessed

Tandem Drive RAV Categories 2-10 Refer to the Prime Mover, Trailer or Truck, Trailer Operating Conditions for approved combinations on our website.

Tri Drive Categories 1-5 Refer to the Tri Drive Prime Mover, Trailer or Tri Drive Truck, Trailer Operating Conditions for approved combinations on our website.

PBS Categories Refer to the WA Performance Based Standards (PBS) Scheme – Access Levels & Principles on the PBS page on our website.

Other Categories (i.e. Oversize Road Train) Refer to the operating conditions of the particular Permit Product for approved combinations on our website

Concessional Mass Level to be assessed

Level 1 concessional mass is automatically applied when a road is approved on the relevant base Tandem Drive, Tri Drive or PBS Networks listed in the above section.

For Level 2 and 3 concessional mass, please select the requested level below. Refer to the **Operating Conditions** on the AMMS page on our website for approved combinations.

Concessional	Mass Levels				
	Tandem Axle Group	Tri Axle Group	Quad Axle Group (PBS)		
Level 1	17.0t	21.5t	24.0t		
Level 2	17.0t	22.5t	27.0t		
(Level 3)	(17.5ť)	(23.5t)	28.5t		

Requested Mass Level

CATEGORY LEVEL 3 AMMS NETWORK 7.3 7B

Transport Task Details

Estimated Annual Tonnage

Estimated Loaded Movements

(Please Select)

Roads to be assessed Please list all requested roads where RAV Access is required (including start and end points) and attach maps.

(t)

Roads to be assessed flease list all reducised folds where hit vices is required (where his all reducised folds)
MORAWA YALGOORD, MUNCKTON RD, FALLON RD,
KOCKANOOKA SPRING RD; MUNGADA RD; JONIE'S RO
SIEIEKING APPROVAL FOR THIE ABOVE ROADS TO ACCESS
THE ROTHSAY KARARA MINE SITE FROM GERALOTON
Ti .



mainroads Restricted Access Vehicle Network

Main Roads will liaise directly with the relevant road owner to complete this section.

Road Owner																			
Road Name									Road	Number									
Contact De	etails																		
Contact Nan									Position										
Contact Pho	ne Number								Contact Fa	ax Number									
Mobile Pho	ne Number								Email Add	ress									17
Please provid	Traffic Data le the AADT, Spec a School Bus Rou	ed Limit te for ea	and if ach roa	the roa Id in cor	id is on mment	a Scho ts box j	ool Bus Rou provided b	te. If the a elow.	application is	for more tha	in one ro	ad, ple	ease pro	ovide tl	he AA	DT, sp	eed limi	t and if	the
Posted Spee	ed Limit					Sch	ool Bus Ro	ute ?		5 C No									
AADT Annual Avera	age Daily Traffic is	determ	nined t	by the to	otal ye	arly two	o-way traffi	ic volume	divided by 3	65, expresse	d as vehi	cles p	er day(\	/PD). Pl	lease t	tick bo	x below	<i>.</i>	
(0 to 15 v			1	31 to 50			1 to 75 vpd		to 150 vpd	C 150 to							0+ vpd	-	
Comments	If RAV acces unsealed ro If RAV acce	s is ende ad wher ss is not adition (orsed, h visibl t endc CA07 (as the r y wet, v rsed pl Current	oad ov withou l ease p t writte	vner pl t road o provide en supp	ease specif owner's app e reasoning oort from th	y any acc proval, He g behind le Road A	ner relevant ir ess condition eadlights to b your decisio sset Owner, e for the admin	s that you w e switch on a n. ndorsing us	ould like at all time e of the r	es etc. oad, n) nust be						nd
											,			585			7.9		
Road Own As the road unsuitable.	ner Support owner you are re	quired t	o cone	duct a p	orelimir	nary as	sessment o	f the requ	lested road/s	to ensure th	ere are n	o obv	ious iss	ues tha	it wou	ıld dee	em RAV	access	
1 [upport the above	decisio	ins, sul	oject to	Main F	Roads f	inal approv		On behalf of		2								
Signature									Date										
Email completed form to: <u>hvsrouteassessments@mainroads.wa.gov.au</u> Heavy Vehicle Services Main Roads WA PO Box 374 WELSHPOOL DC WA 6986 Telephone 138 HVO (486) Fax (08) 9475 8455 www.mainroads.wa.gov.au																			



We're working for Western Australia.

Operating Conditions

Accredited Mass Management Scheme (AMMS)

Prime Mover, Trailer Combinations

Printed copies are uncontrolled unless marked otherwise. Refer to the Main Roads Website for current version. D21#272348 June 2021

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	Appendix 1 – Low Volume Road Conditions

Document Control

Owner	Main Roads Heavy Vehicle Services
Custodian	Manager Heavy Vehicle Road Network Access
Document Number	D21#272348
Issue Date	June 2021
Review Frequency	As required.

Amendments

Revision Number	Revision Date	Description of Key Changes	Section / Page No.
1	15/06/2021	Amended definition for Modified Mass to exclude the steer axle mass from the calculation.	P. 4

DEFINITIONS

The following are definitions for terms used in these Operating Conditions. Refer to the definitions in the *Road Traffic (Administration) Act 2008* and the *Road Traffic (Vehicles) Act 2012* and any subsidiary legislation to these Acts for the meanings of any terms not defined in this section. If a definition in the relevant Acts or the subsidiary legislation conflicts with a definition in this section, the definition in this section prevails for the purpose of these Operating Conditions.

Term	Definition
AMMS	Accredited Mass Management Scheme
Intermodal Container	A shipping container designed and built for intermodal freight transport.
Lesser Vehicle or Combination	A lesser vehicle or combination has fewer axle groups and less modified mass.
Licensing Authority	A Government Authority responsible for the administration of the vehicle licensing provision of the law of the relevant State, Territory or the Commonwealth.
Livestock	Cattle, sheep, pigs or horses.
Low Volume Road	A rural Local Government road as set out in the latest version of the "Guidelines for Assessing the Suitability of Routes for Restricted Access Vehicles", published on the Main Roads website.
Main Roads Website	www.mainroads.wa.gov.au
Modified Mass	The amount by which the combined axle group mass of the vehicle exceeds the combined statutory axle group mass limits applicable to the vehicle. For the purpose of AMMS permit the steer axle mass is not included in the modified mass calculation.
N1.1	The Tandem Drive Network 1.1 prohibited roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N2.1	The Tandem Drive Network 2.1 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N2.2	The Tandem Drive Network 2.2 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N2.3	The Tandem Drive Network 2.3 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N3.1	The Tandem Drive Network 3.1 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N3.2	The Tandem Drive Network 3.2 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N3.3	The Tandem Drive Network 3.3 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.

Term	Definition
N4.1	The Tandem Drive Network 4.1 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N4.2	The Tandem Drive Network 4.2 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N4.3	The Tandem Drive Network 4.3 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N5.1	The Tandem Drive Network 5.1 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N5.2	The Tandem Drive Network 5.2 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N5.3	The Tandem Drive Network 5.3 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N6.1	The Tandem Drive Network 6.1 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N6.2	The Tandem Drive Network 6.2 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N6.3	The Tandem Drive Network 6.3 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N7.1	The Tandem Drive Network 7.1 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N7.2	The Tandem Drive Network 7.2 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N7.3	The Tandem Drive Network 7.3 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N9.1	The Tandem Drive Network 9.1 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N9.2	The Tandem Drive Network 9.2 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N9.3	The Tandem Drive Network 9.3 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N10.1	The Tandem Drive Network 10.1 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.

Term	Definition
N10.2	The Tandem Drive Network 10.2 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
N10.3	The Tandem Drive Network 10.3 approved roads are published in the form of Road Tables or are available on the RAV Mapping Tool on the Main Roads website.
Non-complying Vehicle	A vehicle that does not comply with the vehicle standards and/or dimension requirements prescribed in the <i>Road Traffic (Vehicles) Regulations 2014.</i>
Order	The Order that is published in the Gazette subject to these Operating Conditions, under the provisions of Part 4 of the <i>Road Traffic (Vehicles) Act 2012</i> , which these Operating Conditions form part of.
Permit	Means a permit issued under Part 4 of the Road Traffic (Vehicles) Act 2012, which these Operating Conditions form part of.
Permit Holder	The Operator to whom the permit is issued.
Posted Speed Limit	The speed limit indicated by the numerals on the speed limit sign or 50 kilometres per hour in the absence of a speed limit sign in a built- up area.
Prime Mover	A motor vehicle built primarily to tow a semi-trailer but does not include a truck or modified prime mover built primarily to carry a load or carry out a function other than towing a semi-trailer.
RAV	An approved vehicle combination to which the "Accredited Mass Management Scheme Period Permit" applies.
Rear Overhang Line	The centre of a single axle, single axle group, tandem axle group, tri- axle group or quad-axle group nearest to the rear of the vehicle.
Rear Overhang	The distance between the rear overhang line and the rearmost part of the vehicle or the load.
Statutory Mass Limits	The mass limits prescribed in Part 8 of the Road Traffic (Vehicles) Regulations 2014.
Tow Coupling Underrun	The distance the pivot point of a coupling is forward of the rear of the trailer to which it is attached.
Truck	A motor vehicle designed primarily for the carriage of goods directly upon it, and does not include a prime mover, unless it is fitted with a block for use as a block truck, or has been modified to the extent where its primary function is no longer to tow a semi-trailer.

1 APPLICATION

1.1 AMMS Approved Vehicles

An *AMMS Prime Mover, Trailer Combinations Period Permit* applies to a RAV in the following table with a Maximum Modified Mass equal to or less than the Maximum Modified Mass specified on the particular permit:

	Catego	ory 1 RAVs				
Cat.	Vehicle Description	Length	AMMS Level	Max. Gross Mass	Max. Modified Mass	Approved Network
	Prime Mover & Semi Trailer		Level 1	50 t	2 t	N1.1
1A		≤19.0 m	Level 2		Not Approv	ved
	I Z 3		Level 3		Not Approv	ved
	Catego	ory 2 RAVs				
Cat.	Vehicle Description	Length	AMMS Level	Max. Gross Mass	Max. Modified Mass	Approved Network
	Prime Mover & Semi Trailer		Level 1	50.5 t	2 t	N2.1
2A		≤20 m	Level 2	51.5 t	3 t	N2.2
	1 2 3		Level 3	53 t	5 t	N2.3
	Prime Mover, Semi Trailer & Pig Trailer or Dolly		Level 1	68.5 t	2 t	N2.1
2B		≤27.5 m	Level 2	69.5 t	3 t	N2.2
	1 2 3 4		Level 3	71 t	5 t	N2.3
	B-Double		Level 1	72 t	4 t	N2.1
2C		≤27.5 m	Level 2	74 t	6 t	N2.2
	1 2 3 4		Level 3	76.5 t	8 t	N2.3
	Catego	ory 3 RAVs				
Cat.	Vehicle Description	Length	AMMS Level	Max. Gross Mass	Max. Modified Mass	Approved Network
	A-Double (Prime Mover, Semi Trailer & Dog Trailer)		Level 1	89 t	4 t	N3.1
ЗA		≤27.5 m	Level 2	91 t	6 t	N3.2
			Level 3	94 t	9 t	N3.3
	Catego	ory 4 RAVs				
Cat.	Vehicle Description	Length	AMMS Level	Max. Gross Mass	Max. Modified Mass	Approved Network
	A-Double (Prime Mover, Semi Trailer & Dog Trailer)		Level 1	93.5 t	5 t	N4.1
4A		≤27.5 m	Level 2	96.5 t	8 t	N4.2
			Level 3	100 t	12 t	N4.3

	Category 5 RAVs					
Cat.	Vehicle Description	Length	AMMS Level	Max. Gross Mass	Max. Modified Mass	Approved Network
	B-Double towing a Dolly		Level 1	72 t + dolly	4 t	N5.1
5A		27.5 m + dolly	Level 2	74 t + dolly	6 t	N5.2
			Level 3	76.5 t + dolly	8 t	N5.3
	A-Double (Prime Mover, Semi Trailer & Dog Trailer)	07.5	Level 1	89 t	4 t	N5.1
5B		>27.5 m ≤36.5 m	Level 2	91 t	6 t	N5.2
		-00.0 m	Level 3	94 t	9 t	N5.3
	A-Double towing a Dolly		Level 1	89 t + dolly	4 t	N5.1
5C		27.5 m + dolly	Level 2	91 t + dolly	6 t	N5.2
			Level 3	94 t + dolly	9 t	N5.3
	B-Triple		Level 1	89 t	4 t	N5.1
5D		>27.5 m ≤36.5 m	Level 2	91 t	6 t	N5.2
	1 2 3 4 5		Level 3	94 t	9 t	N5.3
	Category 6 RAVs					
			1			
Cat.	Vehicle Description	Length	AMMS Level	Max. Gross Mass	Max. Modified Mass	Approved Network
Cat.	Vehicle Description A-Double (Prime Mover, Semi Trailer & Dog Trailer)			Gross	Modified	
Cat. 6A	A-Double (Prime Mover, Semi Trailer & Dog Trailer)	Length >27.5 m ≤36.5 m	Level	Gross Mass	Modified Mass	Network
	A-Double (Prime Mover, Semi Trailer & Dog Trailer)	>27.5 m	Level Level 1	Gross Mass 93.5 t	Modified Mass 5 t	Network
	A-Double (Prime Mover, Semi Trailer & Dog Trailer)	>27.5 m ≤36.5 m	Level 1 Level 2	Gross Mass 93.5 t 96.5 t	Modified Mass 5 t 8 t	Network N6.1 N6.2
	A-Double (Prime Mover, Semi Trailer & Dog Trailer)	>27.5 m	Level 1 Level 2 Level 3	Gross Mass 93.5 t 96.5 t 100 t	Modified Mass 5 t 8 t 12 t	N6.1 N6.2 N6.3
6A	A-Double (Prime Mover, Semi Trailer & Dog Trailer)	>27.5 m ≤36.5 m >27.5 m	Level 1 Level 2 Level 3 Level 1	Gross Mass 93.5 t 96.5 t 100 t 93.5 t 96.5 t 100 t	Modified Mass 5 t 8 t 12 t 5 t	Network N6.1 N6.2 N6.3 N6.1
6A	A-Double (Prime Mover, Semi Trailer & Dog Trailer)	>27.5 m ≤36.5 m >27.5 m	Level 1 Level 2 Level 3 Level 1 Level 2	Gross Mass 93.5 t 96.5 t 100 t 93.5 t 96.5 t 100 t 93.5 t + dolly	Modified Mass 5 t 8 t 12 t 5 t 8 t	Network N6.1 N6.2 N6.3 N6.1 N6.2
6A	A-Double (Prime Mover, Semi Trailer & Dog Trailer)	>27.5 m ≤36.5 m >27.5 m	Level 1 Level 2 Level 3 Level 1 Level 2 Level 2 Level 3	Gross Mass 93.5 t 96.5 t 100 t 93.5 t 96.5 t + dolly 96.5 t + dolly	Modified Mass 5 t 8 t 12 t 5 t 8 t 12 t	Network N6.1 N6.2 N6.3 N6.1 N6.3 N6.1 N6.2
6A 6B	A-Double (Prime Mover, Semi Trailer & Dog Trailer)	>27.5 m ≤36.5 m ≥27.5 m ≤36.5 m	Level 1 Level 2 Level 3 Level 1 Level 2 Level 3 Level 3 Level 1	Gross Mass 93.5 t 96.5 t 100 t 93.5 t 96.5 t 100 t 93.5 t + dolly 96.5 t	Modified Mass 5 t 8 t 12 t 5 t 8 t 12 t 5 t	Network N6.1 N6.2 N6.3 N6.1 N6.2 N6.1 N6.2 N6.1
6A 6B	A-Double (Prime Mover, Semi Trailer & Dog Trailer)	>27.5 m ≤36.5 m ≥27.5 m ≤36.5 m	Level 1 Level 2 Level 3 Level 1 Level 2 Level 3 Level 1 Level 2	Gross Mass 93.5 t 96.5 t 100 t 93.5 t 96.5 t + dolly 96.5 t + dolly 100 t	Modified Mass 5 t 8 t 12 t 5 t 8 t	Network N6.1 N6.2 N6.3 N6.1 N6.2 N6.1 N6.2 N6.3 N6.3 N6.3 N6.3 N6.3
6A 6B	A-Double (Prime Mover, Semi Trailer & Dog Trailer)	>27.5 m ≤36.5 m >27.5 m ≤36.5 m 27.5 m + dolly	Level 1 Level 2 Level 3 Level 1 Level 2 Level 3 Level 1 Level 2	Gross Mass 93.5 t 96.5 t 100 t 93.5 t 96.5 t + dolly 96.5 t + dolly 100 t	Modified Mass 5 t 8 t 12 t 5 t 8 t	Network N6.1 N6.2 N6.3 N6.1 N6.2 N6.1 N6.2 N6.3 N6.3 N6.3 N6.3 N6.3
6A 6B 6C	A-Double (Prime Mover, Semi Trailer & Dog Trailer) B-Triple A-Double towing a Dolly A-Double towing a Dolly Catego	>27.5 m ≤36.5 m ≤36.5 m ≤36.5 m 27.5 m + dolly ry 7 RAVs Length	Level 1 Level 2 Level 3 Level 1 Level 2 Level 3 Level 3 Level 3 Level 3	Gross Mass 93.5 t 96.5 t 100 t 93.5 t 96.5 t 100 t 93.5 t + dolly 96.5 t + dolly 100 t + dolly	Modified Mass 5 t 8 t 12 t Max. Modified	Network N6.1 N6.2 N6.3 N6.1 N6.2 N6.3 N6.1 N6.3 N6.1 N6.3 N6.1 N6.3 N6.1 N6.2 N6.3
6A 6B 6C	A-Double (Prime Mover, Semi Trailer & Dog Trailer)	>27.5 m ≤36.5 m >27.5 m ≤36.5 m 27.5 m + dolly	Level 1 Level 2 Level 3 Level 1 Level 2 Level 3 Level 3 Level 3 Level 3	Gross Mass 93.5 t 96.5 t 100 t 93.5 t 96.5 t 100 t 93.5 t + dolly 96.5 t + dolly 100 t + dolly 100 t + dolly	Modified Mass 5 t 8 t 12 t Max. Modified Mass	Network N6.1 N6.2 N6.3 N6.1 N6.2 N6.3 N6.4 N6.5 N6.7 N6.8 N6.3 N6.1 N6.3 N6.1 N6.3 N6.4 N6.5 N6.7

			[[1		
	BA-Triple (B-double & Dog Trailer)		Level 1	115 t	7 t	N7.1	
7B		>27.5 m ≤36.5 m	Level 2	119 t	11 t	N7.2	
	1 2 3 4 5 6		Level 3	123.5 t	15 t	N7.3	
	Category 8 RAVs						
C	ategory 8 RAVs consist of statutory mass Truck, <i>Combinations O</i>			only. Refe	er to the True	ck, Trailer	
	Catego	ry 9 RAVs					
Cat.	Vehicle Description	Length	AMMS Level	Max. Gross Mass	Max. Modified Mass	Approved Network	
	A-Triple (Prime Mover, Semi Trailer & 2 Dog Trailers)		Level 1	127.5 t	6 t	N9.1	
9A		>36.5 m ≤53.5 m	Level 2	130.5 t	9 t	N9.2	
		_00.0 m	Level 3	135 t	14 t	N9.3	
	A-double towing a Dolly		Level 1	89 t + dolly	4 t	N9.1	
9B		36.5 m + dolly	Level 2	91 t + dolly	6 t	N9.2	
			Level 3	94 t + dolly	9 t	N9.3	
	AB-Triple (Prime Mover, Semi Trailer & B-double)	00 F	Level 1	115 t	7 t	N9.1	
9C		>36.5 m ≤45 m	Level 2	119 t	11 t	N9.2	
	1 2 3 4 5 6		Level 3	123.5 t	15 t	N9.3	
	BA-Triple (B-double & Dog Trailer)		Level 1	115 t	7 t	N9.1	
9D		>36.5 m ≤45 m	Level 2	119 t	11 t	N9.2	
	1 2 3 4 5 6		Level 3	123.5 t	15 t	N9.3	
	Categoi	y 10 RAVs					
Cat.	Vehicle Description	Length	AMMS Level	Max. Gross Mass	Max. Modified Mass	Approved Network	
	A-Triple (Prime Mover, Semi Trailer & 2 Dog Trailers)		Level 1	136.5 t	8 t	N10.1	
10A		>36.5 m ≤53.5 m	Level 2	141.5 t	13 t	N10.2	
	1 2 3 4 5 6 7	-00.0 m	Level 3	147 t	19 t	N10.3	
	A-Double towing a Dolly		Level 1	93.5 t + dolly	5 t	N10.1	
10B		36.5 m + dolly	Level 2	96.5 t + dolly	8 t	N10.2	
			Level 3	100 t + dolly	12 t	N10.3	
	Double B-Double		Level 1	136.5 t	8 t	N10.1	
10C		>36.5 m ≤53.5 m	Level 2	141.5 t	13 t	N10.2	
			Level 3	147 t	19 t	N10.3	

	ABB-Quad (Prime Mover, Semi Trailer & B-Triple)		Level 1	136.5 t	8 t	N10.1
10D		>36.5 m ≤53.5 m	Level 2	141.5 t	13 t	N10.2
			Level 3	147 t	19 t	N10.3
	AAB-Quad (A-Double & B-Double)		Level 1	158 t	10 t	N10.1
10E		>36.5 m ≤53.5 m	Level 2	164 t	16 t	N10.2
			Level 3	170.5 t	22 t	N10.3

1.2 Accreditation Requirements

An AMMS Prime Mover, Trailer Combinations Period Permit only applies to a vehicle operated by a permit holder who is currently accredited under the WA Heavy Vehicle Accreditation Scheme for Mass Management.

1.3 Approved Axle Configuration

1.3.1 The axle groups of a RAV described in Clause 1.1 are colour coded to indicate the minimum and maximum number of axles allowable for that category of vehicle, as shown below:

$\bigcirc \bigcirc \bigcirc \bigcirc$		
	Minimum Axles 📃	Optional Axles

- **1.3.2** An AMMS Prime Mover, Trailer Combinations Period Permit does not apply to a RAV with less than the number of axles indicated.
- **1.3.3** An *AMMS Prime Mover, Trailer Combinations Period Permit* does not apply to a RAV with more than the number of axles indicated.
- **1.3.4** All axle groups of the RAV, except the steer axles and axles on a pig trailer, must be fitted with dual tyres.

1.4 Operating in Conjunction with another Permit or Order

- **1.4.1** The AMMS Prime Mover, Trailer Combinations Period Permit cannot be used in conjunction with another permit or order, unless specified in this Clause.
- **1.4.2** The AMMS Prime Mover, Trailer Combinations Period Permit may be used in conjunction with an Oversize Single Trip Permit or a Class 1 Oversize Period Permit provided:
 - (a) The RAV consists of a prime mover towing a tri axle semi-trailer only; and
 - (b) Where the RAV is carrying more than one (1) large indivisible item, the items must be loaded in accordance with the *Guidelines for Transporting Multiple Items on an Oversize or Overmass Vehicle,* except Clauses 3.1 and 3.2 of those Guidelines; and
 - (c) Where other items are carried in addition to the large indivisible item(s), the additional items must be loaded in accordance with the *Guidelines for Transporting Multiple Items* on an Oversize or Overmass Vehicle.
- **1.4.3** When operating in conjunction with an *Oversize Single Trip Permit or a Class 1 Oversize Period Permit,* the RAV must only be driven on a road specified on the Single Trip Permit and approved under <u>Section 5</u> of these operating conditions for a prime mover towing a semi-trailer.

2 USING A NON-COMPLYING VEHICLE

2.1 Obtaining Exemptions or Modifications

A RAV may consist of a non-complying vehicle mentioned in Clause 2.2, provided the relevant licensing authority has issued the necessary vehicle standards exemption or dimension modification.

2.2 Accepted Non-Complying Vehicles

- **2.2.1** A semi-trailer with a non-complying length may be used, provided:
 - (a) The semi-trailer does not exceed 14.63 metres in length; and
 - (b) The semi-trailer does not exceed 9.5 metres from the kingpin to the centre of rear axle group; and
 - (c) The semi-trailer does not exceed 13.2 metres from the kingpin to the rear of the trailer; and
 - (d) The front of the semi-trailer forward of the kingpin does not exceed 1.43 metres or a radius of 1.9 metres; and
 - (e) The semi-trailer is used as the rearmost trailer in the vehicle combination.
- **2.2.2** A semi-trailer with a non-complying tow coupling underrun may be used, provided:
 - (a) The distance from the rearmost part of the semi-trailer or load, to the forward-most part of the following semi-trailer or load, is not less than 1270 millimetres; or
 - (b) Specific approval is obtained from Main Roads Heavy Vehicle Services.
- **2.2.3** A dolly with a non-complying drawbar coupling height may be used, provided:
 - (a) The drawbar is level when the combination is parked on level ground. For the purpose of this sub-clause, level means no more than 100 millimetres height difference between the drawbar ends; or
 - (b) The drawbar is a gooseneck drawbar.
- **2.2.4** A dolly with a drawbar that exceeds the maximum prescribed length may be used, provided:
 - (a) The dolly has a gooseneck drawbar; and
 - (b) The front of the drawbar is connected more than 300 millimetres forward of the rear of the leading trailer.

3 DIMENSION REQUIREMENTS

3.1 Length Limits

- **3.1.1** A RAV must not exceed the maximum length indicated for the particular vehicle category in Clause 1.1.
- **3.1.2** The two (2) semi-trailers used in a B-double must not be more than 20.6 metres in combined length, measured from the kingpin of the lead semi-trailer to the rear of the second semi-trailer (including the space between the semi-trailers).
- 3.1.3 A Category 2A RAV may consist of an over-length semi-trailer, provided:
 - (a) The semi-trailer does not exceed 16.15 metres in length; and
 - (b) The semi-trailer does not exceed 10.5 metres from the kingpin to the centre of rear axle group; and

- (c) The rear overhang does not exceed 4.2 metres; and
- (d) The semi-trailer is carrying an intermodal container that is longer than 14.63 metres, but not longer than 16.15 metres.

3.2 Height Requirements

- **3.2.1** A RAV must not exceed a height of 4.3 metres, unless otherwise specified in sub-clause 3.2.2.
- **3.2.2** A RAV may operate with a height up to 4.6 metres, provided the excess height is on:
 - (a) A semi-trailer built to carry livestock; or
 - (b) A semi-trailer carrying a crate built to carry livestock; or
 - (c) A semi-trailer carrying an over-height indivisible item; or
 - (d) A semi-trailer carrying an intermodal container.
- **3.2.3** A pig trailer must not exceed a height of 3.5 metres, including any load.
- **3.2.4** A RAV exceeding 4.3 metres in height must not be driven on a road without current written approval from all the relevant Cable Operators, unless the height is less than 4.6 metres and the vehicle is being driven on a road that is listed in *Tandem Drive Network 2.1.* The written approval must be carried in the RAV and produced upon request.
- **Note:** "Contact Details for Other Agency Approvals" are available on the Oversize Overmass (OSOM) page on the Main Roads website.

3.3 Axle Spacings

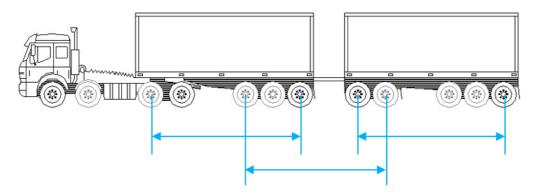
3.3.1 A RAV must comply with the minimum axle spacing requirements specified in the following table:

I able A	
Adjacent Axles or Axle Groups	Minimum Distance
Single axle to single axle	2.5 m
Single axle to tandem axle group	4.3 m
Single axle to tri axle group	5.5 m
Tandem axle group to tandem axle group	6.8 m
Tandem axle group to tri axle group	8.0 m
Tri axle group to tri axle group	9.2 m

3.3.2 Despite sub-clause 3.3.1, a Category 3A and 5C RAV operating at AMMS Level 1 mass limits only, may comply with the minimum axle spacing requirements specified in the following table:

Adjacent Axles or Axle Groups	Minimum Distance
Single axle to single axle	2.5 m
Single axle to tandem axle group	4.3 m
Single axle to tri axle group	5.5 m
Tandem axle group to tandem axle group	5.6 m
Tandem axle group to tri axle group	6.9 m

Axle spacing measurements are taken from the outmost extreme axles of the two adjacent axle groups, as shown below:

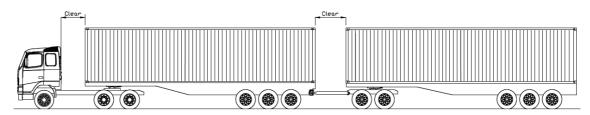


"Single Axle" does not include a single steer axle.

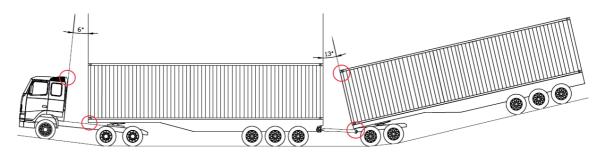
"Tandem axle group" does not include a twin steer axle group.

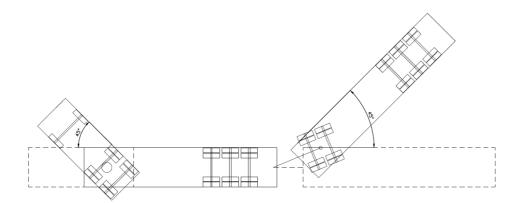
3.4 Trailer Gap Requirements

- **3.4.1** The RAV must be able to achieve the following angles of rotation simultaneously and independently, without any part of the trailer contacting any part of the towing vehicle (i.e. prime mover, lead semi-trailer or converter dolly), including the load:
 - (a) Articulation 45° left and right;
 - (b) Pitch -6° forward and 7° rearward;
 - (c) Roll as provided by the coupling.
- **3.4.2** There must be sufficient clear gap, as per the below example to achieve the specified angles of rotation:



3.4.3 The clear gap must be sufficient to enable the trailers to move through all the specified angles of rotation without contacting any other part of the towing vehicles, as per the following two diagrams. The red circles indicate the potential fouling zones.





4 MASS REQUIREMENTS

4.1 Approved Axle Group Mass

4.1.1 A RAV must not exceed the axle group mass limits specified in the following table:

AMMS Level	Tandem Axle Groups	Tri-Axle Groups
Level 1	17 t	21.5 t
Level 2	17 t	22.5 t
Level 3	17.5t	23.5 t

4.1.2 Despite sub-clause 4.1.1, where a RAV consists of a pig trailer, the pig trailer must not exceed any statutory mass limit.

4.2 Approved Steer Axle Mass

A RAV is not permitted to exceed any statutory mass limit relating to the steer axle(s), except where specified in the following table:

Axle Group	Mass Limit
Single Steer Axle with tyres <375 mm	6.5 t
Single Steer Axle with tyres ≥375 mm	7 t
Twin Steer Axle Group with non-load sharing suspension	10 t
Twin Steer Axle Group with load sharing suspension and tyres <375 mm	11 t
Twin Steer Axle Group with load sharing suspension and tyres ≥375 mm	12 t

4.3 Towed Mass Ratio

- **4.3.1** When a RAV is laden, the total axle group mass of a trailer must not exceed the total axle group mass of the towing vehicle.
- **4.3.2** For the purpose of this clause, the towing vehicle is:
 - (a) For the lead semi-trailer, the prime mover; or
 - (b) For a B-trailer or pig trailer, the semi-trailer directly in front; or
 - (c) For the first dog trailer, the prime mover and lead semi-trailer combined; or
 - (d) For another dog trailer, the dog trailer or B-double section (i.e. A-trailer and semi-trailer combined) directly in front.

4.4 **Operating with a Combination of AMMS Levels**

- **4.4.1** The Maximum Modified Mass in Clause 1.1 is based on the maximum combined additional axle group mass approved under each AMMS Level for the particular RAV, when it has the maximum number of axles indicated for that RAV.
- **4.4.2** A RAV may operate with a combination of different AMMS Level axle group mass limits, provided the combined additional axle group mass (i.e. mass exceeding statutory mass limits) does not exceed the Maximum Modified Mass specified in Clause 1.1 and on the particular permit.
- **4.4.3** When the RAV is operating with a combination of different AMMS Level axle group mass limits, the axle groups loaded to the lower AMMS Level limits must be at the rear of the RAV.
- **Note:** The Maximum Modified Mass in Clause 1.1 is based on each tonne or part of a tonne by which the statutory mass limit may be exceeded and is rounded up to the nearest tonne.

5 ACCESS REQUIREMENTS

5.1 Approved Roads and Conditions

- **5.1.1** A RAV must only operate on a road in the Approved Network specified for the particular RAV category and AMMS Level in Clause 1.1.
- **5.1.2** Where a RAV is operating with a combination of different AMMS Level axle group mass limits, the RAV must only operate on a road in the Approved Network specified for the particular RAV category, for the highest AMMS Level the RAV is loaded to.
- **5.1.3** A RAV must operate in accordance with any conditions specified for a particular road in the Approved Network.

5.2 **Prohibited Roads**

A RAV in excess of 4.3 metres in height must not operate on Mitchell Freeway and Kwinana Freeway, between Powis Street and Leach Highway.

5.3 Low Volume Roads

Roads identified in the Approved Network as "low volume" do not strictly meet the minimum road width requirements. However, these roads have been approved for RAV access due to the low traffic volumes. In addition to any conditions specified for a particular road in the Approved Network, a RAV must comply with the Low Volume Road Conditions specified in <u>Appendix 1</u>.

5.4 Speed Restrictions

Unless otherwise specified as a condition for a particular road in the Approved Network, a RAV must not travel at a speed exceeding 10 km/h lower than the posted speed limit, where the posted speed limit is greater than 60 km/h.

6 COMPULSORY HEAVY VEHICLE INCIDENT REPORTING

All on-road incidents involving a RAV must be reported to Main Roads Heavy Vehicle Services by the permit holder. The Heavy Vehicle Incident Reporting form is available on the Incident Reporting page on the Main Roads website and it must be submitted within 48 hours of the incident occurring.

7 AMENDMENTS TO OPERATING CONDITIONS & ACCESS

7.1 Access Approval Suspension & Revocation

- **7.1.1** Approval to operate a RAV may be suspended when road and/or traffic conditions are considered unsuitable. Main Roads personnel, WA Police or Traffic Escort Wardens, may make verbal notification of such suspension.
- **7.1.2** Approval to operate a RAV may be suspended or revoked if the operator or vehicle combination fails to comply with any of the requirements specified in these Operating Conditions.

7.2 Amendments & Notifications

- **7.2.1** These Operating Conditions are subject to occasional amendments. If amendments are made that impact transport operators, they will be published as an "HVS Update" on the Main Roads website on the first working day of the month. Operators and drivers are required to ensure that they are operating vehicles on the public road network in accordance with the current and up to date Operating Conditions.
- **7.2.2** The RAV Networks are subject to periodic amendments, which include additional roads being included in the lists, roads being removed from the lists, or amendments being made to a condition relating to a particular road in the lists. RAV Network updates will be effective from the Wednesday following the amendment and the RAV Networks are maintained on the Main Roads website. Operators and drivers are required to ensure they are operating vehicles on the public road network in accordance with the current and up to date RAV Networks.

Heavy Vehicle Travel Impacts are published when road conditions may impede the movement of Restricted Access Vehicles. Operators and drivers are required to check the Heavy Vehicle Travel Impacts page on the Main Roads website immediately prior to operating the vehicle on the public road network to ensure that there is no relevant information that will impede their vehicle operating on the WA road network.

7.2.3 All conditions stipulated in HVS Updates or Heavy Vehicle Travel Impacts must be adhered to.

8 **APPENDICES**

Appendix	Title
Appendix 1	Low Volume Road Conditions

Appendix 1 – Low Volume Road Conditions

"Type A" Low Volume Roads:

- (a) Current written approval from the road owner, endorsing use of the road, must be obtained, carried in the vehicle and produced upon request; and
- (b) Operation is not permitted while the school bus is operating on the particular road. Operators must contact the relevant schools directly for school bus timetables; or where direct contact can be made with the school bus driver, operation is permitted once the school bus driver confirms all school drop-offs / pick-ups have been completed on the particular road; and
- (c) Headlights must be switched on at all times; and
- (d) When travelling at night, the RAV must travel at a maximum speed of 40km/h and display an amber flashing warning light on the prime mover; and
- (e) No operation on unsealed road segment when visibly wet, without road owner's approval; and
- (f) Direct radio contact must be maintained with other RAV's to establish their position on or near the road (UHF channel 40).

"Type B" Low Volume Roads:

- (a) All conditions stipulated for "Type A" Low Volume roads apply; and
- (b) For a single lane road, the road must not be entered until the driver has established via radio contact that there is no other RAV on the road travelling in the oncoming direction, and
- (c) The RAV must not exceed a speed of 40 km/h.



RAV Assessment - Munckton Road



Munckton Road SLK 0.00 to SLK 3.9 seal width 7.6m with some miner edge breaks with seal service ok. SLK 3.9 to SLK 6.7 seal width 7.6 to 7.2m with major edge breaks – sealed service some ok some have pin holes and polish service areas. SLK 6.9 to SLK 14.3 seal width 7.6m with some minor edge breaks sealed service ok.



SLK 2.94 Munckton Road

SLK 13.17 Munckton Road



SLK 6.26 Munckton Road

RAV Assessment – Fallon Road

Fallon Road SLK 10.15 to SLK 10.95 gravel surface 8.0m wide formation width 10.0m – in ok condition. SLK 8.12 to SLK 10.15 no formation road width 8.0m natural surface road in poor condition.





SLK 8.47 Fallon Road

SLK 10.10 Fallon Road

RAV Assessment – Koolanooka Springs Road



Koolanooka Springs Road SLK 0.00 to SLK 2.97 natural surface no formation road width 10.0m red loam road in poor condition. SLK 2.97 to SLK 3.90 natural gravel formation 12.0m road condition ok. SLK 3.9 to SLK 5.91 natural road surface road formation 12.0m red loam with rock condition of road poor. SLK 5.91 to SLK 7.55 natural granite natural road width 14m no formation extruding granite rocks through 'S" bend – road in poor condition.

SLK 7.24 Koolanooka Springs Road



SLK 3.60 Koolanooka Springs Road



SLK 5.41 Koolanooka Springs Road



SLK 2.13 Koolanooka Springs Road

RAV Assessment – Mungada Road

Mungada Road SLK 0.00 to SLK 0.94 road surface granite with rock protruding slight formation width of 12m poor condition. SLK 0.49 to SLK 1.49 road formation of 14m with 10m of gravel surface fair condition. SLK 1.49 to SLK 2.69 road formation 14m formed from natural surface red loam – road condition poor when wet. SLK 2.69 to SLK 4.08 road formation 14m gravel surface road condition fair road subject to flooding. SLK 4.08 to SLK 4.68 road formation 14m natural surface red loam road condition poor. SLK 4.68 to SLK 6.89 road formation 14m gravel sheeted road surface of 10m road in good condition. SLK 6.89 to SKL 12.74 road formation 16m slight formation on natural surface ok condition but this section of road is subject to flooding.



SLK 12.59 Mungada Road



SLK 8.85 Mungada Road



SLK 6.21 Mungada Road



SLK 4.49 Mungada Road



SLK 3.83 Mungada Road



SLK 0.65 Mungada Road



SLK 12.59 Mungada Road (flooding)

30 August 2022 Paul Buist



We're working for Western Australia.

Standard Restricted Access Vehicle Route Assessment Guidelines

Printed copies are uncontrolled unless marked otherwise. Refer to Main Roads website for current version. D14#493277 May 2022

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Amendments

Revision Number	Revision Date	Description of Key Changes	Section / Page No.
1	May 2016	Removed Appendix G 'Turning Radii' Removed Appendix K 'Assessment Form Template' Updated Appendix H 'Low Volume Condition 7' Updated Appendix D to include the wording 'with dedicated cycle lane'. Updated contact details.	
2	July 2016	Updated to include revised minimum road widths for RAV Categories 2-7 and 9-10 & moved Type B traffic volume / road length table. Added Type B traffic volume / road length table.	Appendix C and 2.4.4
3	October 2016 Amended list of standard turning templates. Updated web location for turning templates. Amended low volume condition 1.		Appendix G & H, 2.92
4	March 2017	Remove section.	2.9.5
5	April 2017	Updated Main Roads website details.	1.4
6	May 2017	Iay 2017Amended low volume condition 6.	
7	7July 2017Note added relating to private driveways.8December 2017Amended stopping sight distances. Amended entering sight distances. Amended wording relating to road parking. Amended wording to include load/vehicle height being 4.6m.9August 2018Amended wording relating to provision for overtaking Amended wording relating to turning at intersections Amended wording and requirements for railway leve crossing. Amended wording relating to off-road parking. Amended appendices, Appendix E, (Templates) & I removed. Added Figure 1 to 8. Incorporated concessional assessment requirements Amended section 2.4.1 Signage, 2.8.1 Acceleration Lanes, 2.9.1 Signage & 2.9.4 Rail Crossings.		1.2
8			Appendix E, F, D, 2.3
9			2.6, 2.9, 2.10, 2.11, Appendix A, B, C, D, E 1.1, 2.21

10	September 2018	Amended wording relating to turning at intersections. Amended wording relating to provision of overtaking and removed Figure 1. Amended wording relating to Approach Sight Distance and Entering Sight Distance.	2.6, 2.8, 2.84, 2.85
11	November 2019	Amended introduction to clarify the intent of the guidelines.	Page 6
12	13 May 2022	Reviewed entire document and moved onto current branding (no technical changes).	All

REFERENCES AND RELATED DOCUMENTS

The following documents relate to these Guidelines and are available on the Access Requirements in WA page on the Main Roads website.

Document Number	Description
D16#198414	Guidelines for Approving RAV Access
D16#374056	Tri Drive Route Assessment Guidelines
N/A	RAV Route Assessment Form

DEFINITIONS

The following are definitions for terms used in these Guidelines.

Term	Definition		
AADT	Annual Average Daily Traffic (AADT) the daily number of vehicles travelling on a road, averaged over one year. It is determined by the total yearly two-way traffic volume divided by 365, expressed as vehicles per day.		
Approach Sight Distance (ASD)	The distance required for a driver of a RAV, travelling at a given speed, to observe the approaching intersection, and react or stop if necessary.		
Bridge	A structure (with the exception of gantries) having a clear opening in any span of greater than 3 metres measured between the faces of piers and/or abutments or structures of a lesser span with a deck supported on timber stringers.		
Carriageway Width	That portion of a road or structure devoted particularly to the use of vehicles that is between guide posts, kerbs or barriers where these are provided, inclusive of shoulders and auxiliary lanes.		
Culvert	A structure under a road having only clear openings of less than or equal to 3 metres measured between the faces of piers and/or abutments or a pipe shaped structure of any diameter.		
Entering Sight Distance (ESD)	The required sight distance for a RAV driver to see a sufficient gap in oncoming traffic that will allow a RAV, with greater length and lower acceleration capacity, to clear the intersection safely.		
HVS	Main Roads Heavy Vehicle Services.		
Main Roads website	www.mainroads.wa.gov.au		
Passenger Car Equivalence	Passenger Car Equivalence (PCE) factors are a relative measure of the traffic flow impedance effects of different vehicle types. The PCE factor for a particular vehicle type is the equivalent number of passenger cars (AUSTROADS Vehicle Class 1) that would have the same impedance effect as a single vehicle of that type.		
Order	An Order issued under the Road Traffic (Vehicles) Act 2012.		
RAV	Restricted Access Vehicles (RAV) consists of all combinations of vehicles exceeding 19 metres in length or 42.5 tonnes gross mass including B-Doubles, road trains and truck-and-trailer combinations.		

Term	Definition	
Remote Road	A general term for a main arterial road carrying mostly long distance traffic.	
Rural Road	All roads that provide a secondary network of National, State and local government roads connecting cities and towns.	
Seal Width	Width between edges of sealed surface or between edge lines (where installed on undivided carriageways), whichever is less.	
Structure	A bridge or culvert.	
ТРА	Tonnes per annum.	
Urban and Town Site Road	All roads within a populated area of established dwellings, a central place of trade and recognised as a distinct place. Generally the area will act as a central hub of activity for the community.	
VPD	Vehicles Per Day (VPD) is the number of vehicles observed passing a point on a road in both directions for 24 hours. It is a measure of daily traffic volume, often more relevant to low volume, local government roads, typically rural roads in these guidelines. VPD can differ from AADT in being a better measure of traffic volume during periods of more intensive RAV usage or seasonal tourist traffic.	
Vehicle Regulations	The Road Traffic (Vehicles) Regulations 2014.	

1 INTRODUCTION

1.1 Purpose

These guidelines have been prepared to provide guidance to a person conducting an onsite assessment, on an existing road, for the purpose of assisting Main Roads Heavy Vehicle Services (HVS) in making an informed decision as to whether a road is suitable for use by a particular category of Restricted Access Vehicle (RAV).

These guidelines are to be read in conjunction with the following documents, available on the Access Requirements in WA page on the Main Roads website:

- Guidelines for Approving RAV Access; and
- Tri Drive Route Assessment Guidelines;

The *RAV Route Assessment Form* is also available on the Main Roads website to further assist in ensuring the required information is captured during the onsite assessment.

These Guidelines form part of the overall RAV access assessment process, as outlined in <u>Appendix F</u>, to enable HVS to make an informed decision on behalf of the Commissioner of Main Roads, in accordance with the Commissioner's authority to approve RAV access under provisions of the *Road Traffic (Vehicles) Act 2012*.

These guidelines are not road design standards. However, if a road is constructed to the appropriate road design standards for the particular category of RAV and approved by Main Roads, the road will pass the RAV access assessment process.

1.2 Application

For the purpose of these guidelines, "standard" RAVs are those vehicle combinations specified as Category 1 to 10 Approved Vehicle Combinations under the *Prime Mover, Trailers Combinations Order 2017* and *Truck, Trailer Combinations Order 2017*.

For the purpose of these guidelines, the standard RAV Categories have been grouped into four (4) assessment groups, as follows:

- Group 1 RAVs Categories 2-4 (e.g., pocket road train, B-Double, and other RAVs with a maximum length of 27.5 m);
- Group 2 RAVs Categories 5-6 (e.g., RAVs with a maximum length of 36.5 m and a maximum mass of 87.5T);
- Group 3 RAVs Categories 7-8 (e.g., RAVs with a maximum length of 36.5 m and a maximum mass of 107.5T); and
- Group 4 RAVs Categories 9-10 (e.g., RAVs with a maximum length of 53.5 m).
- **Note 1:** A road approved for one of the standard RAV Categories, is also approved and added to AMMS level one (1) for the equivalent RAV network.
- **Note 2:** Where a RAV route assessment is for operations under a concessional loading scheme, such as the Accredited Mass Management Scheme (AMMS), the assessor must take into account the additional mass when requesting a structures assessment as per Section 2.2.

Where quantitative limits are recommended, they are intended as a guide only and are no substitute for common sense and judgement based on experience. In certain cases, routes which do not meet the requirements outlined in this document can be accepted as RAV routes by imposing conditions, such as speed restrictions. Refer to the *Guidelines for Approving RAV Access*.

1.3 Assessment Requirements

Route assessments will only be accepted from a suitably qualified person. The assessor should have experience and knowledge of the following:

- The principles of heavy vehicle operations, including vehicle configurations, maximum dimensions and axle load limits;
- Heavy vehicle dynamic performance characteristics, including limitations on the ability of heavy vehicles to accelerate, brake, ascend grades and negotiate intersections;
- Heavy transport issues, legal requirements and permit systems; and
- Road safety concepts and principles.

When considering a potential RAV route, the assessor is advised to initially perform a desktop assessment using all available information. In some cases, this initial assessment will identify physical constraints, such as posted bridge load limits and road width deficiencies, which may render the route unacceptable, without the need for further onsite assessment.

If the applicant is willing to pursue upgrades to the road, then a full assessment is required to identify all deficiencies. This is to alleviate any problems with some upgrades being carried out and then the full assessment conducted, only to then identify additional deficiencies. The assessment will only identify the deficiencies and will not provide upgrade design requirements.

RAV use on a particular route may have some negative impacts on the environment, community and traffic. Assessors must first determine if the proposed route is the most appropriate route for the particular operation(s) and recommend variations to the initially proposed route to reduce such impacts. Consideration should also be given to the impact if RAV access is not approved, i.e. will the operation(s) occur regardless and then be carried out with increased heavy vehicle movements.

As part of any route assessment for a RAV, HVS does not assess any access for driveways adjoining a RAV network road. It remains the responsibility of the property owner to ensure safe ingress and egress to the property.

Before making a decision on an application for RAV access, HVS may deem it necessary to do any or all of the following:

- Perform a further assessment of the route;
- Assess the suitability of the road pavement;
- Assess the suitability of all structures on the proposed route to accommodate the specific vehicle;
- Specify conditions of access, such as speed limits restrictions;
- Obtain local government agreement for the proposed RAV access;
- Recommend road improvements as condition of approval;
- Conduct a Performance Based Standards (PBS) Scheme assessment to assess the proposed vehicle's safety performance.

When assessing a road, all connection points to existing RAV networks must be assessed for suitability and a holistic approach should be taken to ensure overall RAV network connectivity in the area.

1.4 Planning Evaluation

Assessment of a proposed RAV route should be checked against any future planning proposals to evaluate the potential impact of RAVs. The relevant road managers should be consulted as part of the assessment process.

1.5 Further Assistance

Additional information and guidance is available from HVS via telephone 138 486 or <u>hvsrouteassessments@mainroads.wa.gov.au</u>

2 ASSESSMENT CRITERIA

2.1 Traffic Data & Accident Statistics

2.1.1 Traffic Counts

In order to determine the suitability of a road for RAV access, it is essential to obtain current traffic counts for the particular road. The traffic counts must be considered when determining appropriate road widths, potential congestion issues and relevant operating conditions. If traffic data is not available, an estimate from the road manager should be obtained.

2.1.2 Accident Statistics

Consultation with the road manager is necessary to establish if there is an accident history on the particular road that needs to be considered during the assessment process. Consideration should be given to applying conditions to the proposed RAV access to mitigate the risks, such as speed restrictions or curfew conditions, which cannot be applied to general access heavy vehicles.

2.2 Structures

2.2.1 Load Capacity

All bridges and load restrictive culverts on the requested route will be assessed for the proposed RAV access by Main Roads Structures Engineering Branch, via HVS. When carrying out an assessment for Network 2, a separate Structures Engineering assessment must be carried out for the Short B-triple combination.

Any bridge restrictions for the Short B-triple combination must be specified in the access conditions for the relevant road.

Consultation with local governments is required to ensure all culverts on local government roads have been appropriately considered.

2.2.2 Structure Width Requirements

To ensure RAVs can safety pass oncoming vehicles when crossing structures, the minimum width between kerbs on a bridge or over a culvert must not be less than the width specified in Table 1.

AADT Minimum Width Between Kerbs/carriageway (m)		Quality of Approaches	
Less than 75	3.5*	Structures with adequate Approach Sight Distance (ASD)**.	
75 to 150	5.3	Structures with adequate ASD, clearly signed and road clearly marked.	
75 10 150	7.0	Structures that have inadequate ASD, inadequate signage or no road markings.	
150 to 500	5.8	Structures with adequate ASD, clearly signed and road clearly marked.	
150 10 500	7.2	Structures that have inadequate ASD, inadequate signage or no road markings.	
More than 500	7.2	All structures at this traffic volume	

Table 1: Minimum Width between Kerbs/Carriageway on a Structure

*Conditions apply; refer to 2.4.2 and Appendix B;

**RAV ASD should be measured from a truck driver's eye height of 2.4 metres. Minimum requirements for ASD refer to <u>Appendix D</u>.

2.3 Overhead Clearance

Standard RAVs are approved to travel with a height of up to 4.6 metres. RAV route assessments must confirm that adequate vertical clearances are available to safely accommodate a load/vehicle height of 4.6 metres. An adequate vertical clearance is considered to be 4.6 metres, plus the following overhead clearance:

- Overhead structures, such as bridges and gantry signs 300 millimetres overhead clearance; and
- Power lines the minimum overhead clearance required by telecommunications and electrical transmission cable providers.

Where telecommunications and/or electrical transmission cables cross the route, approval for a load/vehicle height of 4.6 metres must be obtained from the relevant controller(s) listed in the "Contact Details for Other Agency Approvals" located on the Oversize Over-mass Permits page of the Main Roads website.

Where the required load/vehicle height of 4.6 metres is not approved by the cable provider, the cable provider must specify the maximum approved load/vehicle height and the location of the restricting power line. RAV access may still be considered with appropriate height conditions.

2.4 Rural Road Widths

When the hauling unit of a RAV travels along a straight path over an uneven surface, the trailing units do not follow along the same path as the lead unit. This is defined as "off-tracking" and depends on several factors, including:

- The steering actions of the driver;
- Vehicle configuration and coupling arrangements between units;
- Misalignment of the axles;
- Suspension (geometry, bump and roll steer effects) and tyre characteristics;
- Vehicle length;
- External disturbances that include road roughness, cross-slope and side loading from wind-gusts; and
- Speed of travel.

The maximum deviation in tracking over a straight section of road, when added to the width of the RAV, and then a safety margin applied, determines how much road width is needed to safety accommodate the RAV.

To assess the widths of rural roads, tables of minimum carriageway widths and sealed widths to accommodate the RAV are listed at <u>Appendix A</u>.

To be suitable for RAV access, a road should be sealed if AADT is over 150 and annual freight tonnage is over 300,000 tonnes per annum. The requirement for the road to be sealed is partly for safety reasons, but more so for road sustainability.

In the absence of any traffic data, the following parameters may enable a judgement as to whether a road needs to be sealed:

- If the road is unlikely to be used by more than 10 RAVs per day; or
- If the road is unlikely to be used by more than 60 RAVs per day over a seasonal two month period.

When considering whether a road has adequate width, an assessment should also be made in relation to any potential risks posed by:

- Crests;
- Pronounced cambers;
- Poor shoulder condition;
- Surface roughness; and
- Reduced sight distances.

Despite a road's width being above the specified minimum in <u>Appendix A</u>, these factors may require additional width, application of specific RAV operating conditions, or in extreme cases, mean the route is unsuitable for RAV access.

Minor width deficiencies are acceptable, particularly if it is only for a small portion of the road. If width requirements are relaxed, consideration should be given to applying conditions to mitigate risk and to ensure safe operation.

Off-tracking of a vehicle combination is more severe at high speeds; therefore minimum seal width may be reduced where speeds are reduced to 60 km/h or less.

Minimum seal widths may also be reduced on roads where all other road users are familiar with the operation of heavy vehicles e.g., farm access roads, industrial areas and mine access roads.

2.4.1 Sight Distance Considerations at Curves and Tight Bends

When the hauling unit of a RAV travels around a curve or tight bend, the trailing units pull across the curve or tight bend and as such, require additional road with. This is defined as "swept width" and depends on several factors, including:

- Radius of the curve or tight bend;
- Length of vehicle combination;
- Number and type of articulation points; and
- Road surface and geometry.

In instances where it is identified the RAV would be required to utilise additional road width when travelling around a curve or tight bend, potentially encroaching into oncoming traffic, the assessor must ensure there is sufficient visibility on the approach to the curve or tight bend to observe oncoming vehicles, and react or stop if necessary. The table in <u>Appendix D</u> shows the required sight distance for RAVs, given the speed and the gradient of the road.

It will be necessary for the assessor to conduct swept path assessments on curves to determine if the RAV is likely to encroach into oncoming traffic.

Note: Access should be declined if the RAV crosses a solid white line when traversing a curve or tight bend, unless there is sufficient sight distance.

2.4.2 Low Volume Road Width

When assessing road width, where traffic volumes are less than 75 vehicles per day and the road width does not meet the requirements in <u>Appendix A</u>, the width of the road may be assessed in accordance with the requirements in <u>Appendix B</u> and the relevant conditions in <u>Appendix E</u> should be applied.

A Type B low volume road should not exceed the maximum road length stipulated in Table 2.

	•		•	
Daily Traffic Volume	0 to15 VPD	16 to 30 VPD	31 to 50 VPD	51 to 75 VPD
Max Road Length	5.0 km	2.0 km	1.5 km	1.0 km

2.4.3 Traffic Volume Consideration

It is important to use the most appropriate measure of traffic volume when determining if <u>Appendix</u> <u>A</u> or <u>Appendix B</u> should be applied.

AADT is an average daily traffic count for the year, while VPD is an actual measure of the daily traffic count, which is more appropriate for recording seasonal traffic.

<u>Appendix A</u> road widths should always be used, unless both the AADT and any increased seasonal traffic volumes (measured in VPD) are less than 75, in which case it is appropriate to use <u>Appendix B</u>.

2.4.4 Assessing a Road in Sections

The road may be composed of a number of sections that vary in their standard and that would fall into different categories of RAV suitability, or require different operating conditions (e.g., for low volume roads). Width variation is a typical example of this principle. Where differing sections are reasonably long, it can be beneficial to separately assess each section as to its category of RAV access and any applicable operating conditions. Assessors should only consider applying this method of assessment where there is a likely benefit and a practical start and finish point, otherwise it is extremely difficult for drivers to comply with the changing conditions.

2.4.5 Short Sections of Reduced Width

There may be short narrow sections along the road due to narrow structures, roadside vegetation or short narrow sections of pavement. The entire length of the road does not need to meet the minimum road width requirements, provided the narrow sections comply with paragraphs (a) and (b) below.

(a) Traffic Volume Less than 75 Vehicles per Day

This paragraph only applies to low volume rural roads that do not meet the width requirement in <u>Appendix A</u>, the road width has been assessed in accordance with <u>Appendix B</u> and the relevant conditions in <u>Appendix E</u> have been applied.

Where all narrow sections of the low volume rural road meet the following criteria, the narrow sections can be excluded from the overall road width assessment:

- Narrow sections must not be less than 3.5 metres wide;
- Each narrow section must not be more than 100 metres long;
- A combination of narrow points that are all within a single 100 metres length of road can be considered to be one single narrow section;
- Two adjacent narrow sections must not be within 150 metres of each other;
- The approach sight distance from both ends of the narrow section must comply with <u>Appendix D</u>; and

If any narrow section fails to meet the 3.5 metres minimum width criteria, the route shall be considered unsuitable for RAV access.

Where all narrow sections meet the 3.5 metres minimum width criteria, but do not meet all the remaining criteria, the road shall be considered unsuitable for two-way RAV access. However, the

road may still be suitable for one-way RAV access only, provided relevant conditions as per <u>Appendix B</u> for a Type B road are applied. Type B roads suitability is also subject to traffic volume and road length requirements outlined in Table 2.

(b) Traffic Volume from 75 to 500 Vehicles per Day

This paragraph only applies to medium volume roads that is having the road width assessed in accordance with <u>Appendix A</u>.

Where all narrow sections of a medium volume road meet the following criteria, the narrow sections can be excluded from the overall road width assessment: :

- Narrow sections should not have a carriageway width more than 1.3 metres below the requirements in <u>Appendix A</u>;
- For a sealed road, narrow sections should not have a sealed width more than 0.2 metres below the requirements in <u>Appendix A</u>;
- Each narrow section should not be more than 2 kilometres long; and
- The combined length of narrow sections should not be more than 15% of total road length.

2.5 Urban and Town Site Road Widths

There are a number of width requirements to be considered for RAVs travelling in urban and town site areas. As well as accommodating the additional swept width of RAVs, the width requirements for activities such as cycling and kerbside parking also need to be taken into account. The minimum road width requirements for town site areas are listed in <u>Appendix C</u>.

2.6 **Provision for Overtaking**

RAVs tend to operate at lower average speeds than light vehicles. If the road does not have sufficient overtaking opportunities, drivers of light vehicles may experience delays behind slower moving RAVs and in some cases may form queues of vehicles waiting to overtake. This may cause driver frustration and thereby increase the risk of drivers attempting to overtake when it is not safe. Therefore, it is essential, from a road safety perspective, to have adequate overtaking opportunities on a RAV route.

It is recommended that AADT figures are used to assess overtaking opportunities, however the assessor should consider the impact of seasonal traffic during the assessment, as the AADT could be less than seasonal peak traffic volumes.

The volume of traffic and percentage of RAVs on the route affects the requirement for overtaking opportunities. To assess the suitability of overtaking opportunities, an AADT derived using the Passenger Car Equivalence (PCE) factors (refer to Table 3) shall be used. The derived AADT is calculated by multiplying the AADT for each of the Austroads vehicle classes by the PCE factor based on the road's terrain. This derived ADDT is the figure to use to determine the maximum distance between overtaking opportunities in Table 4.

	Sum of AVG AADT	PCE Flat Terrain	AADT Flat Terrain
Austroads 1 & 2	3,180	1	3,180
Austroads 3, 4 & 5	1,893	2	3,786
Austroads 6, 7 8 & 9	285	2.5	713
Austroads 10 (RAV 2 - 4)	120	4	480
Austroads 11 (RAV 5 - 8)	117	4	468
Austroads 12 (RAV 9 -10)	2	9	14
		AADT derived	8,640

An example of calculating the derived AADT is listed below:

PCE factors represent the equivalent number of light vehicles for a particular type of RAV or general access heavy vehicle. The use of PCE factors provides a derived AADT value that can then be used to better assess overtaking opportunities.

Vehicle Types	PCE Factors on Flat Terrain	PCE Factors on Rolling Terrain
Austroads Class 1	1	1.3
Austroads Class 2	1	1.3
Austroads Class 3 to 5	2	3.5
Austroads Class 6 to 9	2.5	5
Austroads Class 10 - RAVs Categories 2-4	4	10
Austroads Class 11 - RAVs Categories 5-8	4	10
Austroads Class 12 - RAVs Categories 9-10	9	22

The maximum distances between overtaking opportunities are shown in Table 4.

Table 4: Maximum Distances between Overtaking Opportunities

AADT (Derived using PCE Factors)	Maximum average distance between overtaking opportunities	Maximum distance between any two overtaking opportunities	Notes
500 or below	N/A	N/A	Provision of additional opportunities is usually not justified.
501 to 1000	15 km	30 km	
1001 to 1800	8 km	15 km	
1801 and above	5 km	10 km	At AADT > 2700, additional opportunities that exceed the criteria may be necessary.

For each overtaking opportunity, the portion of road available to complete the overtaking opportunity should meet the minimum length shown in Table 5.

Table 5: Minimum Length for Overtaking Opportunities

Deed Orefler	Length (m)			
Road Section Operating Speed (km/h)	Assumed Truck Speed (km/h)	RAVs Categories 2-4	RAVs Categories 5-8	RAVs Categories 9-10
70	60	600	640	690
80	69	740	790	860
90	77	890	950	1040
100	86	1070	1130	1240
110	94	1290	1310	1440

Note: The above lengths are generally determined by measuring the length of the divided line where overtaking is permitted.

2.7 Steep Grades

2.7.1 RAVs Losing Speed on Grades

The speed of RAVs ascending long and steep grades can be reduced to the extent that the speed differential is hazardous for vehicles approaching from behind. If possible, steep ascending grades should have overtaking lanes.

In some cases where an overtaking lane is not provided, the drivers of faster following vehicles may become frustrated and attempt an overtaking manoeuvre when unsafe to do so. A RAV speed reduction to 40 km/h is considered the threshold point at which drivers will seek to overtake a slower vehicle, regardless of whether or not adequate sight distance is available.

Table 6 outlines the maximum distance required for a laden RAV travelling up a grade to slow down to 40 km/h. For roads with grades, or consecutive varying grades, exceeding these distances, it is recommended that the road should have an additional climbing lane for RAVs.

	RAVs Cate	egories 2-6	RAVs Cate	egories 7-8	RAVs Cate	gories 9-10
Grade %	80 km/h Approach Speed	100 km/h Approach Speed	80 km/h Approach Speed	100 km/h Approach Speed	80 km/h Approach Speed	100 km/h Approach Speed
3	*	*	*	*	1080	1650
4	950	1410	900	1350	690	1110
5	640	980	610	960	520	840
6	480	760	470	750	410	680
7	390	630	380	620	340	570
8	330	530	320	530	290	490

* RAV can maintain a higher speed than 40 km/h on these grades.

2.7.2 Maximum Grade Requirements for RAVs

For a route to be suitable for RAV access there must be no steep grades that are in excess of the limits in Table 7.

Table 7: Grades Limits for RAVs

	Sealed Roads	Gravel Roads
RAVs Categories 2-6	8%	5%
RAVs Categories 7-8	6%	4%
RAVs Categories 9-10	5%	3%

2.8 Turning at Intersections

It is essential that intersections can be safely negotiated, with minimal or no interference to other traffic and minimal risk of damage to property.

2.8.1 Vehicle Speed While Negotiating the Turn

The vehicle turning radius is directly related to the maximum turning speed of the vehicle:

- For intersections where the vehicle must always stop before turning (e.g., at a Stop sign), a turning speed of 5-15 km/h is generally sufficient;
- For intersections where the vehicle rarely or never needs to stop before turning, a speed of 20 km/h to 30 km/h can be assumed; and
- A turning speed of 30 km/h or more can be used on roads with high posted speed limits with high traffic volumes, where the RAV is likely to turn at a higher speed.

2.8.2 Turning Clearances

Where there is any possibility that the RAV may have insufficient clearance from kerbs or other nearby objects, standard turning templates shall be used to accurately check the swept path of the RAV.

Using a suitable vehicle swept path simulation software, the appropriate vehicle combination must be used to check all turning movements at all required intersections and any clearance problems should be noted on the *RAV Route Assessment Form*. As a rule:

- The wheel paths of the rear trailer of the RAV must not come any closer than 200 millimetres from the face of any kerb, unless the kerb is designed to be mounted, in which case the 200 millimetres clearance is not applied.
- If there is no kerb (such as a gravel road), the edge of the road formation can be taken as the kerb.
- The swept path must not come any closer than 200 millimetres to a nearby object.
- For a left or right turn, the wheel paths must not cross over the centreline of the road, unless the sight distances in all directions of the intersection are adequate according to <u>Appendix D</u>.

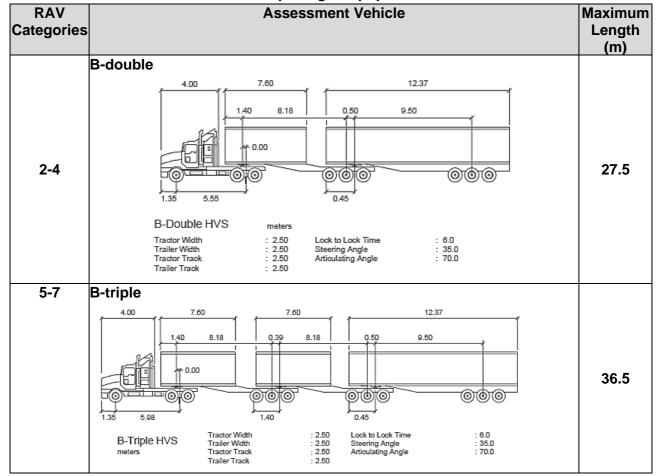
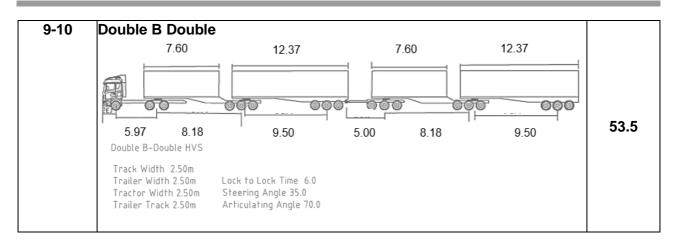


Table 8: Vehicle combinations for completing swept path assessments



2.8.3 Intersection Layout

To assist in ensuring network performance levels are maintained, the assessor needs to identify if acceleration lanes and turn pockets are present at intersections and the length of these treatments.

Capturing this information in the assessment will assist in determining if network improvements are necessary, in consultation with the road manager.

2.8.4 Approach Sight Distance

The route shall be rejected if the driver of a RAV approaching the intersection has insufficient visibility to observe the intersection, or advance intersection warning, and react or stop if necessary. The table in <u>Appendix D</u> shows the required sight distances for RAVs, given the vehicle type, speed and the gradient of the road. When measuring the available approach sight distance, the measurement must be taken from a truck driver's eye height of 2.4 metres.

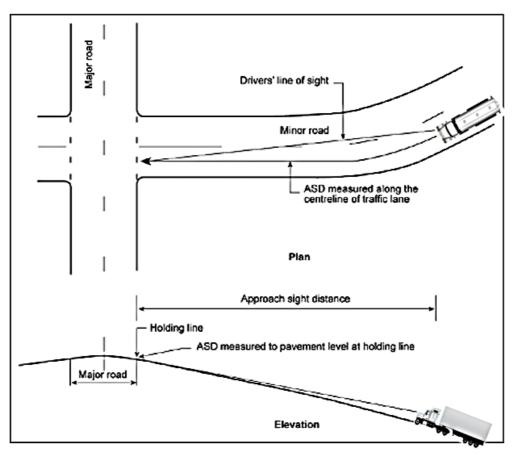


Figure 1: Example of Approach Sight Distance

2.8.5 Entering Sight Distance

The road shall be rejected if the driver of a RAV, entering a through road, does not have appropriate sight distance to see a sufficient gap in oncoming traffic that will allow a RAV, with greater length and lower acceleration capacity, to clear the intersection safely. The table in <u>Appendix D</u> shows the required sight distances for RAVs, given the vehicle type, speed and the gradient of the road. When measuring the available entering sight distance, the measurement must be taken from a truck driver's eye height of 2.4 metres to a height that considers all traffic.

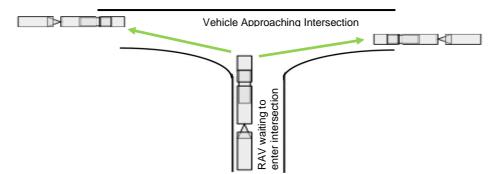


Figure 2: Example of Entering Sight Distance

The angle and gradient of the intersection should also be considered to determine if additional time is required for a RAV to manoeuvre the intersection, for instance a steep upgrade in the direction of travel will adversely affect the RAV's start up and acceleration when entering the through road.

Note: The entering sight distance requirement is only required for intersections that are not controlled by traffic signals, with the exception of a right turning movement with no right turn arrow.

2.9 Railway Level Crossings

The various operational requirements at railway crossings are described in the *Railway Crossing Control in Western Australia Policy and Guidelines* found on the Main Roads website.

The following points highlight the main considerations for RAVs at railway crossings for the various levels of protection.

2.9.1 Inadequate Approach Stacking Distance

Inadequate approach stacking distance occurs where the distance between the railway and a nearby intersection is insufficient to enable a vehicle to stop at the crossing without impeding the traffic flow at the intersection.

Approach stacking distance is measured from the vehicle stopping line at the railway crossing to the nearest shoulder edge of the crossroad. The vehicle stopping line at a railway crossing is normally indicated by a painted line or, in the absence of a marked line, it is assumed to be 3.5 metres back from the nearest rail.

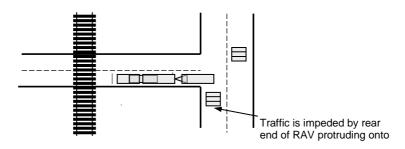


Figure 3: Examples of Inadequate Approach Stacking Distance

2.9.2 Inadequate Departure Stacking Distance

Inadequate departure stacking distance occurs when part of a vehicle would encroach within 3.5 metres of the railway track, while stopped to give way to traffic on the priority road of an adjacent intersection. An exception is in cases where the intersection is controlled by traffic signals that are coordinated with the railway crossing signals.

Departure Stacking Distance is measured from the vehicle stopping line at the intersection to within 3.5 metres of the nearest railway track. In the absence of marked lines, the measurement is to be taken from the edge of the through lane (if there are edge lines) or the edge of the seal.

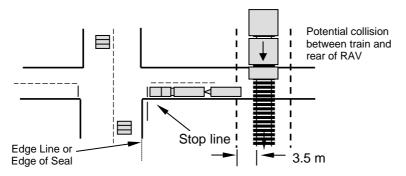


Figure 4: Examples of Inadequate Departure Stacking Distance

2.9.3 Adequate Stacking Distance

Figure 5 shows the methodology for measuring approach and departure stacking distances. Ideally, a clearance of 3.5 metres should be applied when assessing the available approach stacking distance. However, if the approach stacking distance is at least the length of the RAV and there is sufficient ESD for other vehicles departing the intersection, while there is a RAV stopped at the rail, a lesser clearance is acceptable.

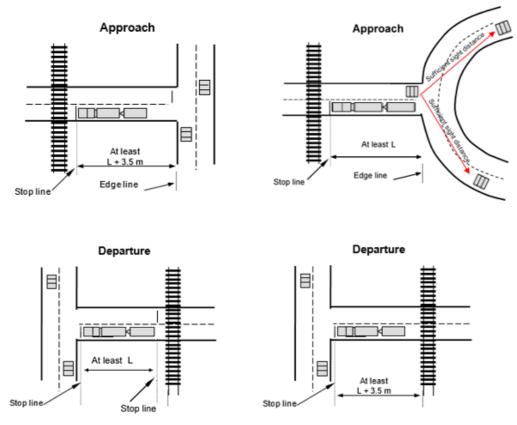


Figure 5: Examples of Adequate Stacking Distances

2.9.4 RAVs at Crossings Protected by Give Way or Stop Signs

The driver of a RAV approaching a railway crossing protected by a GIVE WAY or a STOP sign needs to be able to see the crossing from a sufficient distance to allow enough time to stop the RAV if required. The ASD to a railway crossing must meet <u>Appendix D</u>.

There also needs to be sufficient sight distance for the driver of a RAV, after having stopped at a railway crossing with a GIVE WAY or STOP sign, to see an oncoming train and allow adequate time to safely cross. The required sight distances for RAVs at railway crossings must meet:

• The S3 formula for STOP signs of the Australian Standards AS1742.7-2016 – Manual of Uniform Traffic Control Devices – part 7: Railway Crossings.

The S3 formula determines the minimum distance required for the driver of a vehicle stopped at the railway crossing to be able to see an oncoming train in order to safely cross.

When measuring the available sight distance to all directions at rail crossings, a truck driver's eye height of 2.4 metres is recommended.

Where railway crossings with STOP signs are located along the proposed route, the assessor must record the information shown below in Figure 6 on the *RAV Route Assessment Form*. This information is then used to calculate the S3 formula.

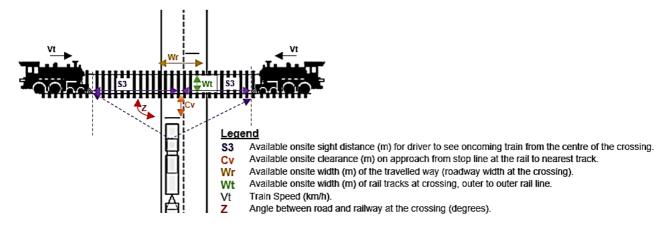


Figure 6: Required Information from Onsite Assessment for S3 Calculation

2.9.5 RAVs at Railway Crossings Protected by Flashing Lights

The visibility of the primary flashing lights and advance flashing yellow warning signs displayed on the approach to crossings, must be assessed so that the driver can safely stop if required. The sight distance to the flashing lights, or alternatively the advance flashing yellow warning signs must meet the minimum requirements in <u>Appendix D</u>.

When measuring the available sight distance to all directions at rail crossings, a truck driver's eye height of 2.4 metres is recommended.

2.10 Off-road Parking

In rural and remote areas, the route should have adequate off-road truck parking facilities at sufficient spacing along the route.

In any one direction of travel, the maximum spacing for off-road parking facilities should be:

- Rural Area roads 80 kilometres
- Remote Area roads 120 kilometres

Adequate off-road parking facility is defined as any:

- Service station or roadhouse, (or other commercial establishment), with provision for public truck parking;
- Signed parking bay, truck bay, rest area; or
- Designated road train assembly area.

Which meets the following criteria:

- Minimum approach sight distance (measured from a truck driver's eye height of 2.4 metres) to the entry/exit point are in accordance with <u>Appendix D</u>; and
- Minimum entering sight distance (measure from a truck driver's eye height of 2.4 metres to a height that considers all traffic.) from the entry/exit point in accordance with <u>Appendix D</u>; and
- The full length of the RAV can be parked within the parking area, without encroachment onto the carriageway. The ideal minimum clearance between the parked RAV and the adjacent road is shown in Table 9 (as per the example in Figure 7).

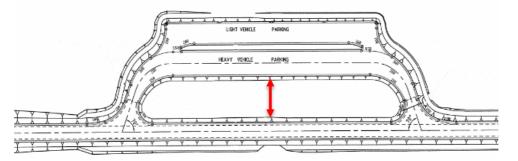


Figure 7: Minimum clearance between road pavement and parking bay

Table 9: Minimum safe clearance distance of parked RAV from road
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Speed Limit (km/h)	Minimum Clearance from edge of pavement* (m)
60	5
70	5.7
80	6.2
90	7.6
100	8.8
110	11

2.11 Other Road Users

Consideration must be given to the risks a RAV may pose to more vulnerable road users, such as the following:

- Pedestrians;
- Cyclists;
- Tourists and recreational users (who may be unfamiliar with the conditions);
- School buses, where the buses are dropping children adjacent to the road in a nondedicated bus stop.

3 COMMUNITY CONSIDERATIONS

HVS will consult with the relevant Local Government and/or Main Roads Region for input in relation to potential adverse impacts on the local community that may result from approving RAV access.

4 RAIL CONTESTABILITY

HVS will consult with the Department of Transport if they consider the proposed RAV access may be contestable with rail.

5 APPENDICES

Appendix	Title
Appendix A	Rural Road Minimum Widths
Appendix B	Low Volume Rural Road Minimum Widths
Appendix C	Townsite Road Minimum Widths
Appendix D	Required Sight Distance
Appendix F	Operating Conditions
Appendix F	RAV Access Assessment Process

Appendix A: Rural Road Minimum Width

	60 to 70	60 to 70 km/h		km/h
	Carriageway Width (m)	Sealed Width (m)	Carriageway Width (m)	Sealed Width (m)
0 to 150 AADT / VPD***				
RAVs Categories 2-4	7.6	3.3	7.9	3.4
RAVs Categories 5-7	7.7	3.4	8.0	3.5
RAVs Categories 8-10	8.2	3.8	8.6	3.9
150 to 500 AADT / VPD				
RAVs Categories 2-4	7.6	5.6	7.9	5.9
RAVs Categories 5-7	7.7	5.7	8.0	6.0
RAVs Categories 8-10	8.2	6.1	8.6	6.4
500 to 1 000 AADT				
RAVs Categories 2-4	7.9	6.1	8.2	6.4
RAVs Categories 5-7	8.0	6.2	8.3	6.5
RAVs Categories 8-10	8.6	6.6	9.0	6.9
More than 1 000 AADT	I			
RAVs Categories 2-4	9.6	6.8	9.9	7.1
RAVs Categories 5-7	9.7	6.9	10.0	7.2
RAVs Categories 8-10	10.6	7.6	11.0	8.0

Notes:

- The carriageway widths given in the above table should be used for assessing usable width on gravel roads.
- A road should be sealed if the AADT is over 150 and the annual freight tonnage is over 300,000 TPA. In the absence of any traffic data, the following parameters may be a guide: the uniform annual loaded RAV traffic volume exceed 10 vehicles per day; or the loaded RAV traffic volume exceed 60 vehicles per day over a seasonal two month period.

Appendix B Low Volume Rural Road Minimum Widths

	40 km/h	60 km/h
	Carriageway Width (m)	Carriageway Width (m)
RAVs Categories 2-7	5.8	6.1
RAVs Categories 9-10	5.9	6.3

Type A Road (suitable for two-way RAV traffic)

Notes:

- This section is not to be used for assessing routes for RAV Category 8.
- For Type A low volume roads, <u>Appendix E</u> operating conditions 1, 2, 3, 4, 5, 7 and 8 may be applied as a condition;
- If a road is at least 1.0 metre wider than the widths specified for 60km/h, an 80km/h speed restriction should be considered. A speed restriction above 80km/h should only be considered if the road is sealed, has good sight distance and presents no significant safety concern.

Type B Road (unsuitable for two-way RAV traffic)

	40 km/h
	Carriageway Width (m)
RAVs Categories 2-7	3.5*
RAVs Categories 9-10	3.5*

Note:

- For type B low volume roads, <u>Appendix E</u> operating conditions 1, 2, 3, 4, 5, 6, 7 and 8 may be applied as a condition.

Appendix C: Town Site Road Minimum Widths

	RAVs Cate	egories 2-4	RAVs Cate	egories 5-8	RAVs Cate	gories 9-10
Feature	60 - 70	80-100	60 - 70	80-100	60 - 70	80-100
	km/h	km/h	km/h	km/h	km/h	km/h
Undivided carriageway – 2 Way) Width	between seale	d edge and i	oad centre (<u>m)</u>		
Basic / unmarked	3.2	3.5	3.3	3.7	3.6	4.1
with marked separation line	3.5	3.8	3.6	4.0	3.9	4.4
with dedicated cycle lane	4.7	5.5	4.8	5.7	5.1	6.1
with dedicated or regular parallel parking	5.7	NA	5.8	NA	6.1	NA
with dedicated angle (45°) parking	9.2	NA	9.3	NA	9.6	NA
Divided carriageway – single lane) Wid	th between sea	led edge and	d edge of me	dian or traffic	c island (m)	
Basic / unmarked	3.5	3.8	3.6	4.0	3.9	4.4
with dedicated cycle lane	5.0	5.8	5.1	6.0	5.4	6.4
with dedicated or regular parallel parking	6.0	NA	6.1	NA	6.4	NA
with dedicated angle (45°) parking	9.5	NA	9.6	NA	9.9	NA
(Undivided carriageway – 2 lanes) Width	n between seal	ed edge and	road centre	(m)		
Basic / unmarked	6.6	7.0	6.7	7.1	7.0	7.5
with dedicated cycle lane	8.1	9.0	8.2	9.1	8.5	9.5
with dedicated or regular parallel parking	9.1	NA	9.2	NA	9.5	NA
(Divided carriageway – 2 lanes) Width b	etween sealed	edge and ec	lge of media	n or traffic isl	and (m)	
Basic / unmarked	6.6	7.0	6.7	7.1	7.0	7.5
with dedicated cycle lane	8.1	9.0	8.2	9.1	8.5	9.5
with dedicated or regular parallel parking	9.1	NA	9.2	NA	9.5	NA
Multiple Lane Carriageways – 3 or more	e lanes) Width	of additional	through lane	e (m)		
basic	3.2	3.4	3.3	3.5	3.4	3.6

Note: An explanation of road type descriptors is as follows:

Undivided Carriageway - 2 Way

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Divided Carriageway - 2 Lanes

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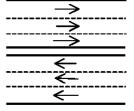
Divided Carriageway - Single Lane



Undivided Carriageway - 2 Lanes

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Multiway Carriageway - 3 or more lanes



Posted Downhill		Level	vel Uphill						
Speed km/h	-8%	-6%	-4%	-2%		2%	4%	6%	8%
40	74	72	70	68	66	65	64	62	61
50	102	98	95	92	89	87	85	84	82
60	134	128	123	119	116	112	110	107	105
70	170	162	155	149	144	140	136	133	130
80	209	198	190	182	176	170	165	161	157
90	252	239	228	218	210	203	197	191	186
100	308	290	275	263	252	242	234	227	220

Appendix D: Required Sight Distances

The above values have been derived using the formula given in Austroads Guidelines with following factors:

Reaction Time	4.0 s

(Deceleration rate of 0.29g up to 90 km/h, 0.28g at 100 km/h.)

Appendix E: Operating Conditions

These and other similar operating conditions may be applied to the assessment of low volume roads.

- 1. When travelling at night, the RAV must travel at a maximum speed of 40km/h and display an amber flashing warning light on the prime mover.
- 2. No operation on unsealed road segment when visibly wet, without road owner's approval.
- 3. Headlights must be switched on at all times.
- 4. Speed restrictions of 40 km/h or 60 km/h as determined from <u>Appendix B</u>.
- 5. Direct radio contact must be maintained with other RAVs to establish their position on or near the road (suggested UHF Ch 40).
- 6. For a single lane road, the road must not be entered until the driver has established via radio contact that there is no other RAV on the road travelling in the oncoming direction.
- 7. Operation is not permitted while the school bus is operating on the road. Operators must contact the relevant schools directly and obtain school bus timetables; or where direct contact can be made with the school bus driver, operation is permitted once the school bus driver confirms all school drop-offs/ pick-ups have been completed on the road.
- 8. Current written support from the road asset owner, endorsing use of the road, must be obtained, carried in the vehicle and produced upon request.

Appendix F: RAV Access Assessment Process

