Solomon Terrace Community Precinct Masterplan Report

July 2023



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

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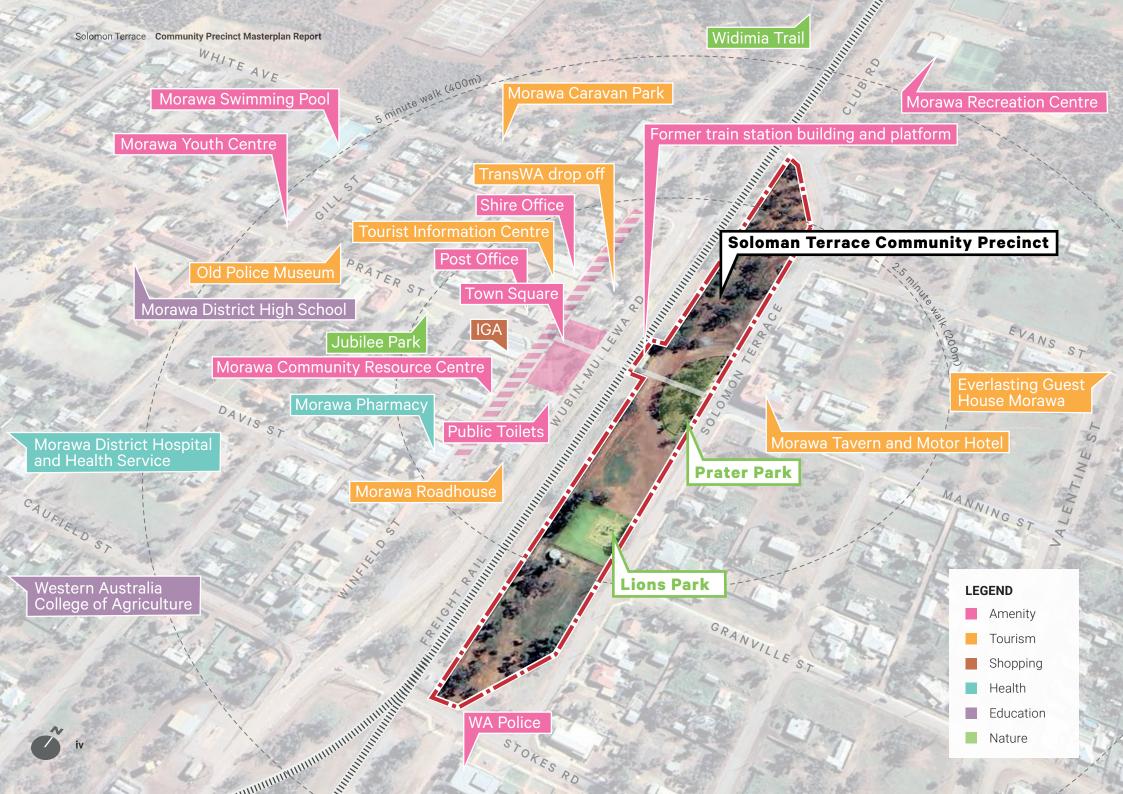
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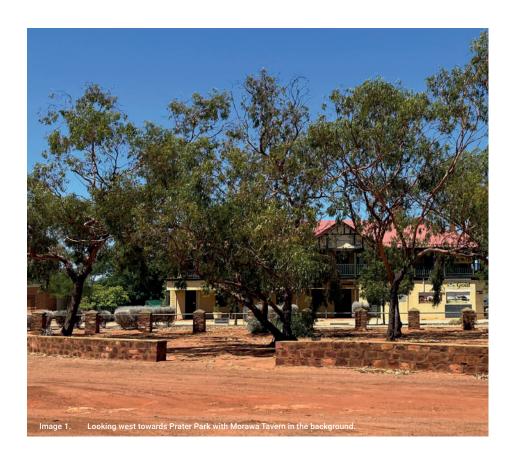


1. Introduction

1.1 Solomon Terrace Park

Solomon Terrace Park is approximately 2.9ha of bush parkland located in the heart of Morawa Townsite encompassing the existing Prater Park and Lions Park. The linear public open space runs along Solomon Terrace, from Stokes Road to Club Road, parallel to the rail line and Wubin-Mullewa Road. Its central location makes it a highly accessible public space, regularly traversed by residents of the eastern residential neighbourhood walking or cycling to the town centre via the single pedestrian level crossing between Prater Street and Manning Street.

Morawa town centre and civic square lie to the west of Solomon Terrace Park, across the railway tracks. The civic square was revitalised as part of the SuperTown program, to create a flexible and attractive space for a range of civic and community events. Shade, seating, public toilets, barbecues, trees and a feature sculpture are designed to support place activation events. In comparison, the level of amenity provided within Solomon Terrace Park is low, with little formal landscaping and no formalised footpaths outside of Prater Park and Lions Park.



Located in the centre of Solomon Terrace Park, adjacent to the level crossing, is the disused Morawa Station building. To the east of the station building is Prater Park, defined by a low, arced, stone and pipe wall, named for the pioneer Prater family. A cluster of trees within the enclosure provide shade over a pair of benches and table, making it a popular spot for people to gather, often after a visit to the adjacent tavern. More trees are dotted through the park along an informal track that weaves north-south from Stokes Road to Club Road. Lions Park is positioned at the end of Granville Street, adjacent to two rainwater tanks that support the irrigation of the lawn around the children's playground. The shaded play area is popular with families, particularly in the late afternoons after school.

With the exception of the enclosed Lions Park, the parkland is open to Solomon Terrace roadway to the east. The western boundary is fenced to discourage access to the rail reserve, open at the central pedestrian level crossing, and road crossing points to the north and south.

Apart from small groups of families using the Lions Park playground, Solomon Terrace Park is largely underutilised, missing the key amenities and features that could make it a quality park, loved and well-used by the community and visitors to this wildflower town. It's size, position and connections make it a public space with huge potential for improvement and activation for the whole community – all ages and all abilities.







1.2 The role of parks in small towns

Parks play a crucial role in enhancing the quality of life in residential areas and providing a range of benefits to the community. They provide a space for recreation, exercise, relaxation, and social interaction, which are all essential components to a healthy and happy lifestyle.

Parks, especially at a neighbourhood scale, contribute to the aesthetic appeal of a town, providing green and tranquil spaces amidst the built-up areas. They are often venues for events, festivals, and cultural activities, bringing people together and promoting a sense of community.



Key roles of parks include:

- Social and community space: Parks provide a central gathering place for local residents, where they can come together to socialise, relax, and enjoy recreational activities.
- Health and wellbeing: Parks offer opportunities to be out and about and be physical. Opportunities for physical activities include walking, running, and playing sports, which can improve physical health and mental wellbeing.
- Environmental benefits: Parks act as natural filters, provide shade and cooling, reduce heat island effect, and protect and preserve local wildlife and biodiversity. They offer opportunities for environmental education, awareness-raising, and encourage people, especially young children, to appreciate and care for the natural environment.
- **Economic benefits:** Parks contribute to local economy by attracting visitors and hosting events, festivals, and markets.
- Community engagement: Parks can be developed in collaboration with local communities, businesses, and organisations to ensure they meet the needs of the community and reflect local values and aspirations.



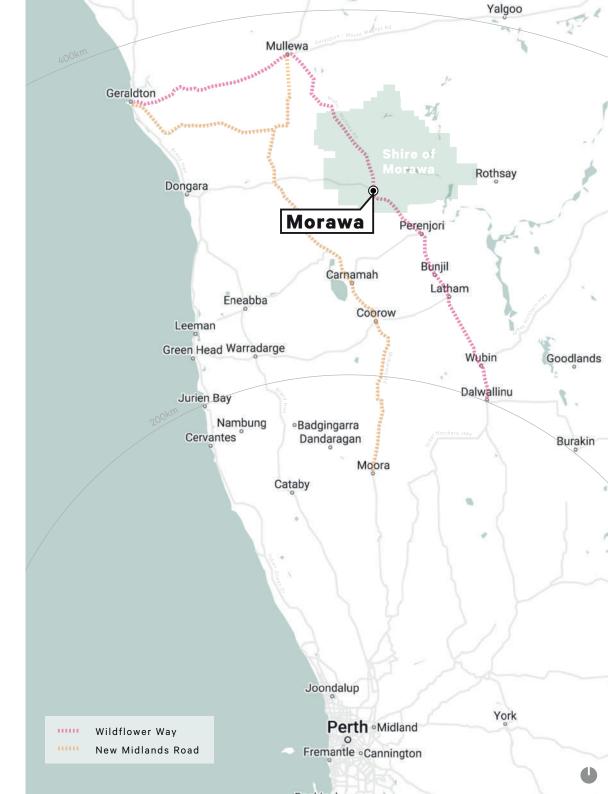
2. About Morawa

2.1 Morawa townsite

Situated 390km north of Perth and 165km east of Geraldton, Morawa (the Town) is a sub-regional town located in the Shire of Morawa (the Shire) in the Mid-West region of Western Australia. Founded on broadacre farming, agricultural and recent mining activities in the area have contributed to the growth of the local economy, resulting in significant development of the town which features a rich blend of historic and modern attractions. Significant government investment from the Supertowns Program in 2011 accelerated further development and funded town revitalisation initiatives which have resulted in Morawa being what it is today.

Along with agriculture and mining, tourism has played a major role in contributing to the Shire's economy and the sustainability of the town. Located in the Mid-West region, which is internationally renowned for its annual wildflower season, Morawa's position on the Wildflower Way has made it a major drawcard for domestic and international visitors to experience the expansive wildflower displays that carpet the Mid-West landscape from June to September. Recent visitors have described Morawa as "quiet, friendly and historic" and named the wildflowers and heritage architecture as the Town's best asset.

Figure 1. Morawa regional map



2.2 Community snapshot

Morawa is small, tight-knit community. It has an aging population with an average age of 45 years old – higher than the median age of Western Australia

There has been a steady decline in the number of people living in town. The population of Morawa is expected to decline by 19% from 2016-2031. A large proportion of the population being over 60+. A large proportion of the population is over 60. This age group is expected to increase by 9.5% to represent a large portion of the population by 2031. There is a large cohort of the population that identifies themselves as an Aboriginal or Torres Straits Island person.

A snap shot of the community is summarised in the following.

*The Shire of Morawa and the community contest the accuracy of the 2021 census data especially in terms of population and Indigenous representation decline since 2016, as local evidence and other statistics suggest otherwise.

Demographic Profile



459
Population



49.8% male residents **50.2%** female residents

45yo

Median age

Higher than the median age of Western Australia which is 38

71%

of the Shire population live in Morawa town centre

Indigenous Status



10.1%

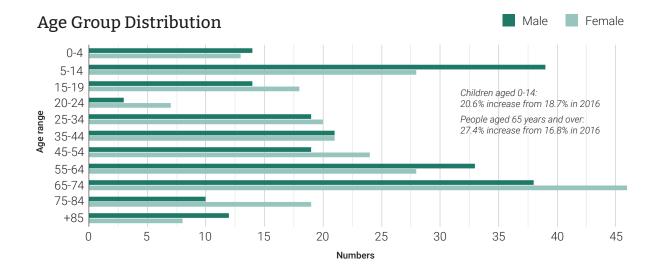
Identify as Aboriginal and Torres Strait Islanders

Decrease from 16.8% since 2016)



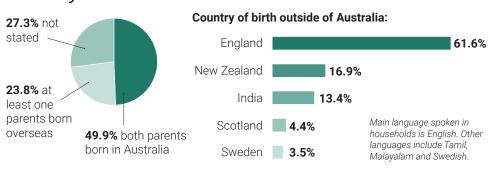
36yo

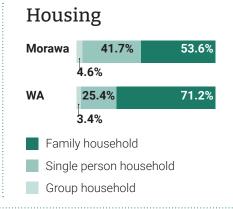
Median age, lower than the median age of Morawa. Higher than WA's median age of 24 In 2016, **0.4%** spoke the local language Wajarri (mostly by older females)



element.

Country of Birth







Education



14.4%

completed year 12 vs 13.9% in WA

have a degree or higher vs 23.8% in WA

Morawa District High School (K-12) Full time primary students – 110 Full time secondary student – 106

106 male students 110 female students

WA College of Agriculture – Morawa (10-12)

Full time secondary students – 48

34 male students 14 female students

(Source: Semester 1 2023 enrolment. Source: Department of Education)

Employment

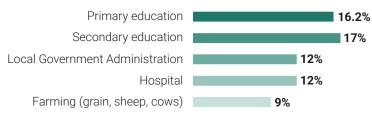


65.3% worked full time vs 57.1 in WA

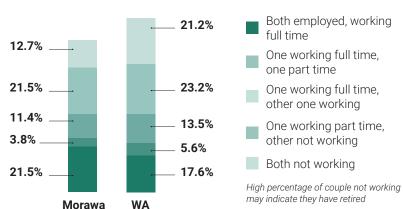


is the median weekly income for household, lower than WA's \$1815

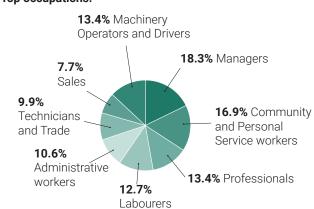
Top industries:



Employment status of couple families



Top occupations:



Source: ABS 2021



3. Background Understanding

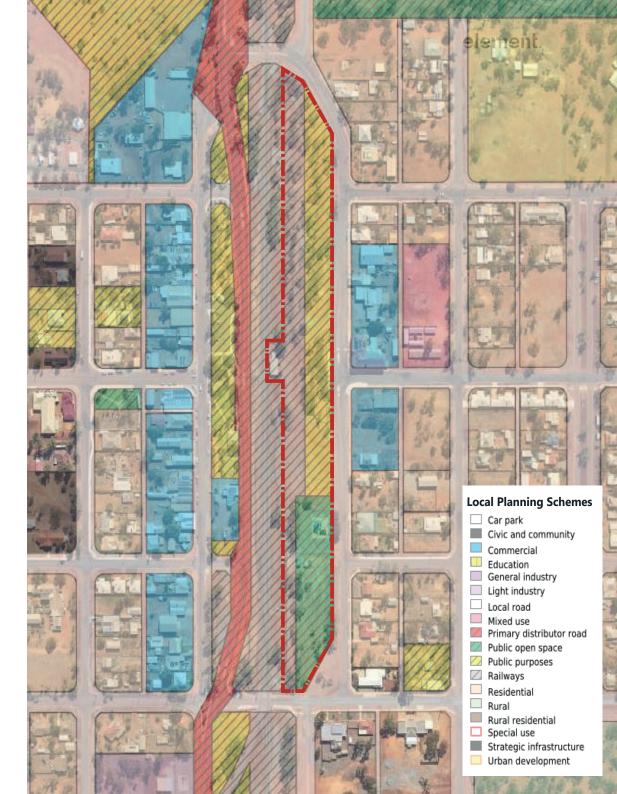
3.1 Planning Perspective

The Shire of Morawa Local Planning Scheme No. 3 recognises the importance of public open space in promoting community well-being and quality of life. Under the Scheme, the Shire is required to reserve and protect public open space for the benefit of the community. This includes the provision of parks, gardens and other opens spaces that are accessible to the public and provide opportunities for a range of active and passive recreation uses, relaxation, and social interaction.

Shown on the Scheme Map, Solomon Terrace Park falls under three different local reserves, each with their own objectives. They are:

Reserve Name	Objectives
Public Open Space	 To provide a range of active and passive recreation uses such as recreation buildings and courts and associated car parking and drainage.
Public Purpose	 To provide for a range of essential physical and community infrastructure.
Railways	 To set aside land required for passenger rail and rail freight services.

Figure 2. Map



3.2 Document Review

A suite of strategic documents has been reviewed to inform the design and development of the Solomon Terrace Community Precinct. A summary of the documents, their role and how they inform the masterplan is in the following table.

Document Title	Shire of Morawa Local Planning Strategy 2019
Role and relevant objectives	The Shire of Morawa Local Planning Strategy has been prepared to set out the long-term planning direction for the Shire and to guide land use planning within the Shire over the next 10-15 years. It provides direction to decision-making authorities on issues relating to the community, the environment, the economy, built form and infrastructure, and civic government leadership relating to the Shire. As part of the strategy, key aspirational goals and objectives have been identified:
	1. Community: a community that is friendly, healthy and inclusive.
	2. Environment: protect and enhance the natural environment.
	3. Economy: a diverse, resilient and innovative economy.
	4. Built Form and Infrastructure: Morawa is a comfortable and welcoming place to live, work and visit.
	5. Civic Leadership and Governance: A connected community with strong leadership.
Relevance to Solomon Terrace	As a recreational precinct, the redesign of Solomon Terrace Park will support community interaction, fostering social cohesion and encouraging healthier, more active lifestyles.
Community Precinct	The redesign of Solomon Park is an opportunity to protect and enhance the natural environment in the heart of the town, supporting native and endemic species and introducing water management initiatives.
	Improving the park infrastructure should increase visitation and increase activation opportunities including festivals and markets which contribute to the local economy.
	Improving the park with new facilities and amenity will contribute to Morawa as a comfortable and welcoming place to live, work and visit.

Document Title	Shire of Morawa Strategic Community Plan 2022-2032
Role and relevant objectives	The Shire of Morawa Strategic Community Plan 2022-2032 is a long-term planning document that sets out the vision of the community and their aspirations for the future. It provides key strategies to focus on to achieve these aspirations and the overarching vision for Morawa to be a "Welcoming and inclusive community that embraces what makes it unique, offering liveability, variety and opportunity for all". The Strategic Community Plan has identified 7 Key Aspirations for the Shire which are: 1. Creating a sense of place for visitors; 2. Activate a vibrant small business sector; 3. Take pride in our community and an aesthetically appealing townsite; 4. Embrace cultural and social diversity; 5. Cement strong foundations for growth and prosperity; 6. Occupy a Safe and Healthy living space; and 7. Be Future focused in all we do.
Relevance to Solomon Terrace Community Precinct	The Solomon Terrace Community Precinct aligns with Key Aspirations 3, 4, 5, and 6 of the Strategic Community Plan 2022-2023 as it provides for a multitude of community outcomes that provide amenity and liveability that will help attract and retain population. Creating a sense of place for visitors has been identified as one of the seven Key Aspirations from the Strategic Community Plan. The aspiration places value on creating a recognisable sense of place for visitors which requires improving the in-town experiences and an upgrade to existing facilities for anyone visiting the district. The people and community were identified as one of the key strengths of Morawa. Another strength is recreational facilities and opportunities. The opportunity for the redesign of Solomon Terrace Park is to provide a space and place for the diverse demographic and cultural groups that make up Morawa. The design of Solomon Terrace needs to inclusive and engaging and one that evokes a sense of community pride and belonging.

Document Title	Shire of Morawa Tourism Plan 2022
Role and relevant objectives	The Shire of Morawa Tourism Plan has been developed in conjunction with the Shire of Morawa Strategic Community Plan (2022-2032) and the Arts and Culture Plan. The Tourism Plan provides a useable action plan for the Shire of Morawa to support the sustainable development of tourism in town and within the Shire, and to assist the prioritisation of future projects, aligning with key aspirations from the Strategic Community Plan. There are three goal areas to guide to the Tourism Plan: 1. Leverage: Build upon the existing services and attractions in Morawa;
	2. Enrich: Enrich experiences culturally, seasonally, and recreationally; and
	3. Support: Provide supporting infrastructure to maximise tourism, social and economic benefits.
Relevance to Solomon Terrace Community Precinct	The design of Solomon Terrace Park will have a direct impact on the overall beautification of the town which in turn will contribute positively to visiting tourists. Key design elements in the masterplan could enhance the look and overall experience of the park from a tourism perspective, encouraging recognition as a desirable place to visit when travelling through this region and repeat visitation. This includes offering: • a comfortable place to rest including seating and shade, free wifi, lighting; • a safe space for visitors including young families and solo travellers; • exciting and engaging spaces for a wide range of tourists such as play spaces for people travelling with children; • Access to parking and walkability to local businesses on the main street; and • Sense of place and community identity through interpretation, signage and public art.

Shire of Morawa Arts and Culture Plan Document Title The Shire of Morawa Arts and Culture Plan supports the development of a sustainable and supported arts and cultural sector in the area and assists the Shire Role and in prioritising future projects and resources, aligning with key aspirations from their Strategic Community Plan. Goals for Arts and Culture within the Shire relevant include: objectives 1. **Grow:** capacity building and development of local arts and culture sector; 2. Celebrate: increasing access to and cultural activity for the wider regional community; and 3. Attract: arts and culture tourism and attracting visitors to the area. Although there is no action plan specific for Solomon Terrace Park in the Arts and Culture Plan, there is a shire-wide focus for celebrating and attracting art Relevance to and culture. As such Solomon Terrace Park should play a key role in supporting and promoting arts and culture in Morawa through actions identified in the Solomon Terrace plan that contribute to the local sense of place and identity. These include: Community Precinct · Support existing Arts Trails in neighbouring areas; • Explore Arts and Culture displays in the Morawa Town Centre; · Improve information signage by incorporating Aboriginal art and interpretation; and • Add to Widimia Trail with interpretive signage, native planting and artwork.

Document Title	Department of Sport and Recreation Classification for Public Open Space
Role and relevant objectives	The framework is designed to provide a consistent and standardised approach to the classification of public open space, and to ensure that they are fit-for-purpose and meet the needs of the local community. The framework classifies public open space into four categories, based on their size, location, and the range of activities they support:
	1. Local open space: small parkland that services the recreation needs of the nearby residents.
	2. Neighbourhood open space: serves as the recreational and social focus of the community. Residents are attracted by the variety of features and facilities and the opportunities to socialise.
	3. District open space: designed to provide for organised formal sport and include substantial recreation and nature space. It serves several neighbourhoods with players and visitors travelling from surrounding districts.
	4. Regional open space: may provide substantial facilities for organised sport, play, social interaction, relaxation and enjoyment of nature. It may accommodate important recreation and organised sports spaces.
Relevance to Solomon Terrace Community	Under the classification for public open space, Solomon Terrace Park falls under the category of neighbourhood open space. It is centrally located in Morawa and is highly accessible by surrounding residents. As a neighbourhood open space, under the classification framework, the design of Solomon Terrace Park should:
Precinct	Include accessible, safe pedestrian and cycling connections;
	Form part of an overall pedestrian and cycling network connecting key destination points;
	Support good passive surveillance;
	Be responsive to natural site features;
	Build a sense of place;
	Assist to preserve local biodiversity and natural assets; and
	Include a combination of open parkland and bushland with activity spaces for casual play.
	Design components lean into District Open Space components as Morawa aims to fill an open space gap across the board sub-regional area.



4. Key park trends

Parks are constantly evolving to meet the changing needs of communities and technologies, and are constantly undergoing transformation and readaptation to address social and environmental challenges. Some key trends in park design include:



Increased focus on sustainability:

Incorporating sustainable features such as green infrastructure, renewable energy, and water conservation measures. This not only benefits the environment but also reduces operating costs.



Technology integration:

Adopting new technology such as smart irrigation systems, mobile apps, WiFi, mobile charging stations and virtual reality to enhance visitor experience and improve operations.



Health and wellness:

Promoting physical activity and mental wellbeing by offering amenities such as walking trails, fitness equipment, and space for mindfulness practices like yoga.



Urban agriculture:

Incorporating community gardens, urban farms, and orchards to provide fresh produce to residents and promote sustainable food systems.



Inclusive design:

Designed to be accessible to all, including people of all ages, people with disabilities and diverse cultural backgrounds.



Flexible and adaptable:

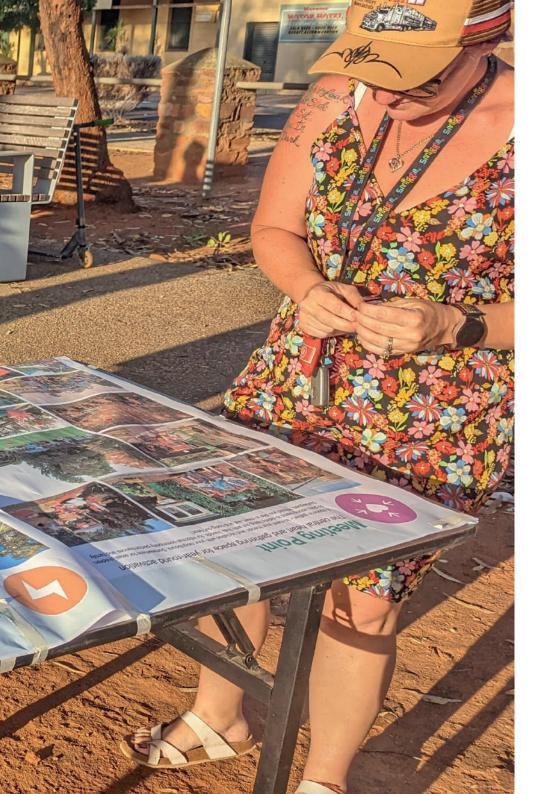
Designed to accommodate a range of activities and events, with flexible spaces, connectable services and moveable furniture.



Partnership and collaboration:

Developed in collaboration with local communities, businesses, and organisations to ensure they meet the long-term needs of the community.





5. Community Engagement

5.1 Engagement approach

The Solomon Terrace Community Precinct Plan is the result of collaboration between the Shire, the urban design consultants, and the local community through public engagement.

The first design concepts were presented to the community at an interactive pop-up design session in Prater Park. A combination of information boards, dot-mocracy image boards and interactive mapping allowed the community to identify and map their priority improvements for the Solomon Terrace Park.

Approximately 50 people attended the 2-hour session, a large proportion of whom were families and children, many from the local Indigenous community.

Feedback from the community informed the refined masterplan design for the Solomon Terrace Community Precinct, which was published on the Shire's website for community comment over a three week period.

34 people completed the online survey to provide feedback on the proposed masterplan for the Solomon Terrace Community Precinct. Of those 34, four respondents attended the pop-up event. Additional feedback was sought from local youth through workshops at the school and youth centre, run by staff from the Shire of Morawa.

5.2 Outcomes

5.2.1 Community pop-up

Feedback from the public was generally consistent throughout the activities and across the age groups, particularly in terms of the desired site character for the site.

There was a consensus that thermal comfort was a priority, with comments focussed on providing shade structures, drinking water fountains, water play, etc, all elements that would provide respite from Morawa's harsh summer heat.

High intensity sports and noise-generating activities were not desired for the park as the site is surrounded by sensitive residential land uses.

The overarching concepts that tie the design together are derived from the community's need for climate moderation and the existing materiality of the site.

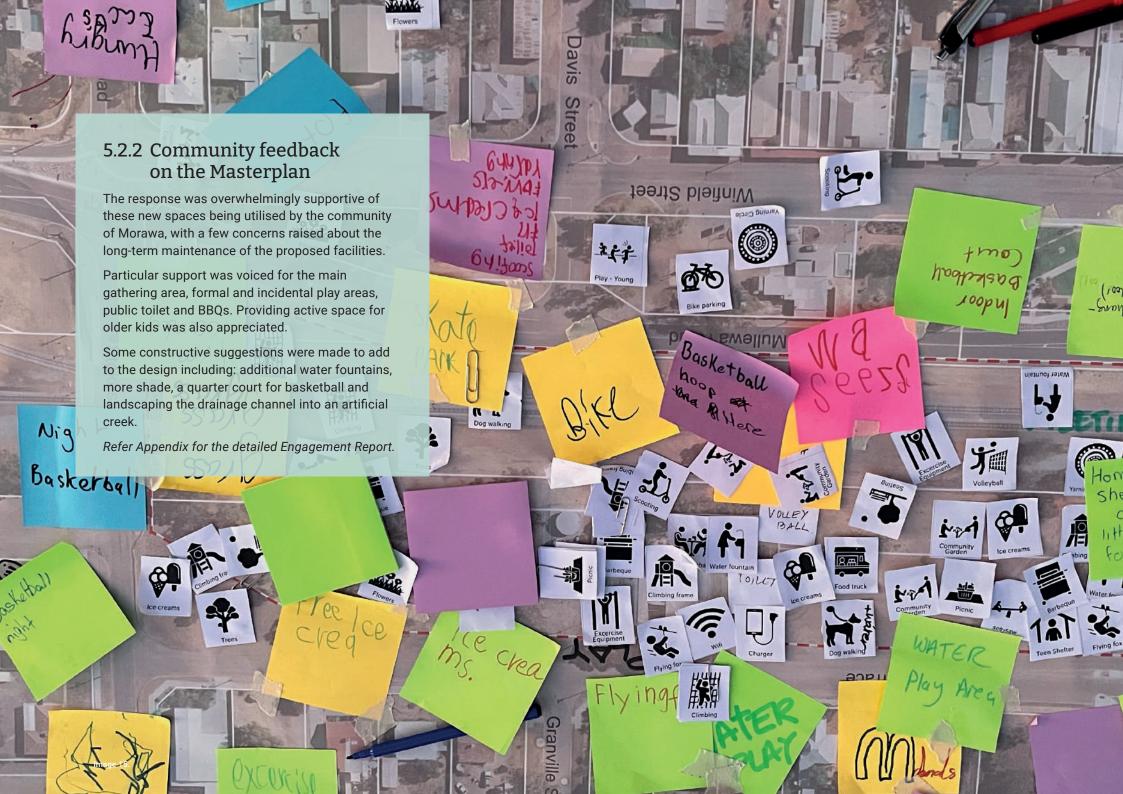






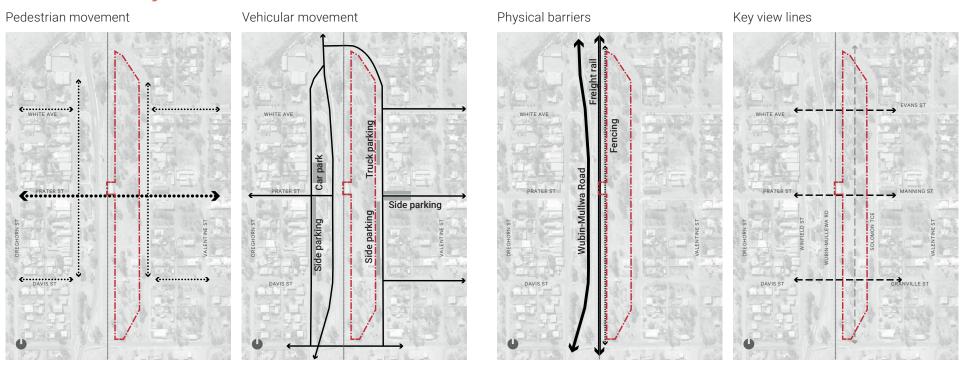






6. Design Response

6.1 Site Analysis



element.



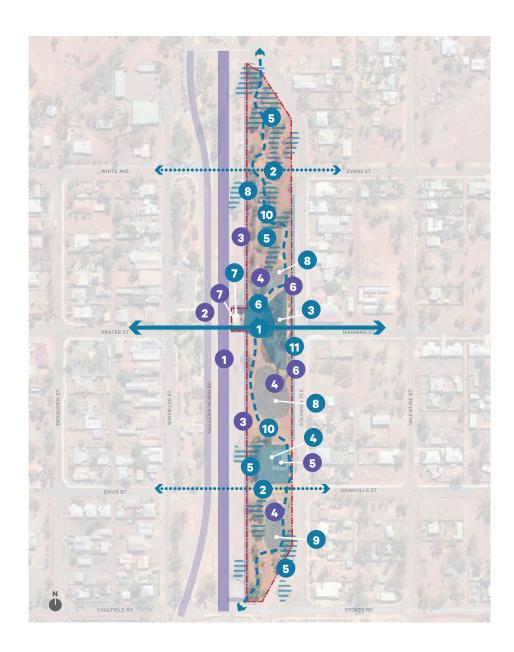
6.2 Opportunities and Constraints Mapping

Opportunities

- 1. Strengthen central pedestrian crossing point
- 2. Maintain east-west visual connection
- 3. Maintain and enhance Prater Park. Retain trees for shade
- 4. Maintain fence grass area at Lions Park. Future upgrades to playground is an opportunity
- 5. Retain existing trees
- 6. Create a central meeting point for community events
- 7. Repurpose old train station building for community use
- 8. Introduce playspaces and nature play areas
- 9. Pump track
- 10. Create a continuous path throughout the site
- 11. Formalise parking on Solomon Terrace

Constraints

- Freight rail line safety and physical barrier
- 2. Wubin Mullewa Road is a truck and heavy vehicle by-pass road.
- 3. Fencing physical barrier
- 4. Large expanse of exposed area dusty and lack in shade
- 5. Ageing play equipment at Lions Park
- 6. Vehicle access
- 7. Unused space and building



6.3 SWOT Analysis

Strengths

- Centrally located in Town
- Close proximity to main street and civic part of town
- Large open space that can accommodate multiple activities
- Pedestrian at grade rail crossing linking Prater Street (west side of town) and Manning Street (east side of town)
- Prater Park sitting area with clusters of trees that provide adequate shade
- Lions Park has a shaded playground which is popular with families and children especially in the afternoons
- Established mature trees in the north and south of Solomon Terrace Park
- Strong Shire and community desire to improve the park
- A large space in the middle of town with a lot of potential to become a well-used and loved community (and Shire) asset

Weaknesses

- · Rail line and rail reserve
- Only one at grade rail crossing point
- Overall appearance and lack of signage
- Vehicle access on the park and informal/adhoc parking on site (dusty)
- Large portions of the park lack in shade and protection from the climate
- Just a crossing point there is no real need to stay and hang around the park
- Lack of park facilities such as seating, toilets, drinking fountain etc.
- Wubin-Mullewa Road safety concerns relating to crossing this road with big trucks
- Poor lighting at night safety concerns
- Mid-west climate Very hot summers, lack of rainfall

Opportunities

- To create a beautiful and practical park in the heart of town
- Multipurpose and flexible spaces that can expand and contract depending on the time of the year and the social community calendar
- Cater to a diversity of age groups from families with young children, children, teens and young adults, adults, and seniors
- Cater to a diversity of groups such as school children, young girls, indigenous community, community social groups and visitors
- Improve the practicality of the park and establish key park amenities such as seating, shade, toilets, water fountains and possibly a BBQ cooking area
- Establish formal and informal walking paths and cycling trails in the park
- Increase permeability on site by establish more east-west pedestrian connection in the north (White Avenue and Evans Street) and south (Davis Street and Granville Street) of the park
- Connect with existing trails such as Widimia Trail in the north
- Bring wildflowers in Town and encourage the planting of native trees and in landscaping
- Improve safety by increasing public surveillance through establishing key view lines, installing lighting and security technology such as CCTVs
- Art in the park (temporary and permanent)

Threats

- Rail line and rail reserve physical and safety barrier
- Nearby residents pertaining to noise and people using the park more frequently and after hours
- Vandalism and disorderly behaviours at the park
- Morawa Pub
- Corollas
- Funding
- · Climate change



6.4 Vision

The Solomon Terrace Community Precinct is envisioned as a central anchor point of the Morawa community. The plan envisions spaces that are inspiring, but are also robust and low maintenance with lasting financial value.

The aim is to improve the wellbeing of residents and improve social connectedness.

Vision for Solomon Terrace Community Precinct:

"To create a vibrant and engaging place in the heart of Morawa for the people of and valued visitors to Morawa. A central place where people from all ages can connect, hang out and enjoy the many experiences on offer. A safe place for everyone to come to and enjoy time and time again."

6.5 Sense of Place

Sense of place is the feeling of attachment, belonging and identity. It encompasses various elements of a place, including both tangible things such as buildings and other physical characteristic of a place, and non-tangible things such as people's perceptions, memories, and overall relationship with a place.

The design of Solomon Terrace recognises the sense of place of the site (and Morawa) and aim to enhance it as part of the design. Key elements that contributes to the sense of place are:



Existing physical structure

The half wall around Prater Park is an existing physical element that is well used. It provides areas of informal seating and marks an informal boundary that contains the gathering area within Prater Park. The shape and materials used is defining element that informs the character of the place.



Landscape and materiality

The landscape character includes the red earth and native trees. There are clusters of mature native trees in the area. Warm reds and earthy tones are the predominant colour palette. Choice of materials will require to be durable, long lasting and require minimal maintenance. Landscaping and use of materials in the park should enhance the rural character of the town and place.



Community

Celebrating the tight knit community. The park is part of the community's urban fabric as place where people go to play, gather and pass through. The new design will strengthen this community asset, enhancing a central community gathering point and reinforces the connection between the east and west sides of the town.



History

Recognising the agricultural history of the town and its railway heritage. Highlighting this heritage through re purposing the train station and incorporating it in community activations where possible.

6.6 Design Objectives

The precinct is designed to reflect the rural character of the neighbourhood and Morawa Town. The park is designed to fit into the surrounding neighbourhood and reflect the desires and aspirations of the community. The concept plan provides an overarching framework and guides the design of the detailed design of the park to ensure the character and quality is retained.

Broadly, this proposal provides elements that add interest, and allows development to take place incrementally, ultimately delivering:





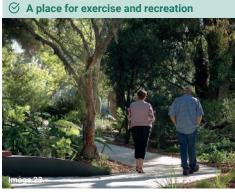






⊘ A safe space for everyone including a

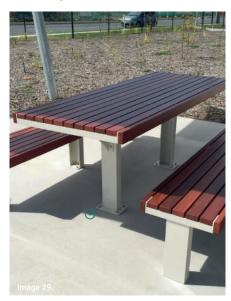






6.7 Design Elements

Design elements of the park will respond to the rural character of Morawa and the sense of place of the site.



Seating:

- Allow for individual and group seating
- Design can be free-standing or be incorporated in landscaping design such as low walls.
- To be located throughout the precinct along main pathways and are accessible to all.
- To be shaded where possible under a shelter or tree canopy.
- Simple to install, durable in material choice and requires low maintenance



- · Lightweight construction
- To be incorporated with some designing especially at gathering spaces
- Simple to install, durable in material choice and requires low maintenance





Paths

- Located through the site connecting different spaces
- A mix of sealed and unsealed paths
- Pedestrian priority shared path for sealed path
- Sealed path to allow for inclusive access throughout the precinct

Amenities

- Water fountain
- Bike rack
- BBQ
- All accessible public toilet
- WIFI throughout
- CCTV

Landscaping and vegetation

- To retain as much mature trees as possible for shade
- Emphasise on native and drought tolerant and water wise plants







Play and recreation

- A mixture of nature play and playscapes
- Recreational spaces for incidental sport and various activities
- Incorporate durable materials, long lasting and require minimum maintenance
- To cater for a range of age groups from small children, young adolescents and older teens
- Engaging spaces that encourage play and being outdoors
- Bespoke design that resonates with the community

Community spaces

- To be located in the central area of the park
- A space for community events and activities
- Flexible space that can expand and contract with different community programs throughout the year





Public art and signage

- To be located at key entry points and view lines
- To create interest and enhance experience at the park
- Can be a collaboration with local artists and the community

Sustainability

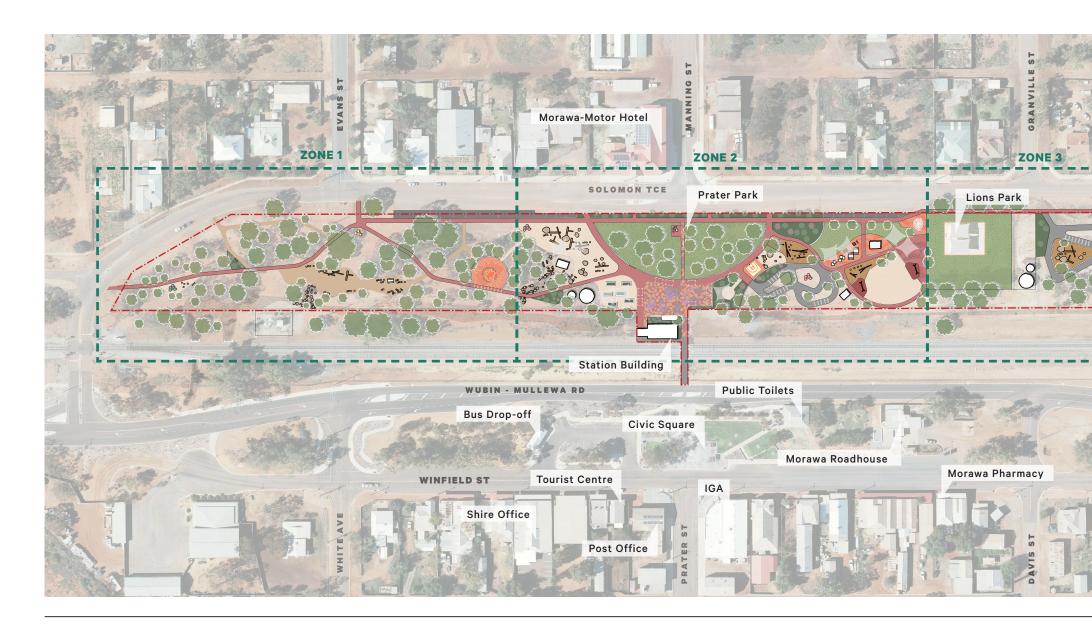
- Rain water tanks and rainwater harvesting practices
- Solar powered lighting
- Use of recycle and local materials

6.8 Character Themes

To assist with the design of the space, the precinct is divided into three thematic character zones. Each zone exhibits their own vision, quality and function and were determined on their existing physical characteristic, nearby land uses and attractions, and current and intended future uses. The three zones also enables different experiences through out the park.

Zone 1: Naturescape		Zone 2: Meeting Point		Zone 3: Active zone	
Vision	A reflective and tranquil space amongst nature	Vision	The central heart and gathering space for year-round activation	Vision	Active recreation and play for the community
Quality	A peaceful place to wander through the wildflowers, sit and enjoy the scented gardens or take a calming yoga class with friends	Quality	A space to gather, to meet your friends and socialise with your neighbours. Somewhere for small children to play, young teens to safely hang out with friends, for informal community performances and family barbecues	Quality	A playful space to get active, keep fit and burn off some energy. Play equipment for all ages and ability with space to shoot some hoops, let dogs have a run around and a track for cyclist and scooters
Who	Adults with no kidsSeniorsOlder teen groups	Who	 Families with children Young children Groups of teenagers Young adults Adults Seniors Visitors 	Who	Young childrenOlder teens groupsYoung adultsAdultsVisitors
Community benefits	 Offer a space for relaxation Promote positive mental health and well being Promote social interaction Space for passive recreation Contribute to environmental sustainability Preservation of local biodiversity 	Community benefits	 A space for local community and Shire activation Community event space contributing to the local economy Local attraction for visitors Sense of community pride and identity Promote social interaction and community building Space for passive and active recreation 	Community benefits	 Space for passive and active recreation Promote social interaction Promote exercise, healthy living and being outdoors Local attraction for visitors





Solomon Terrace Community Precinct

Morawa, Western Australia



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7. The Masterplan

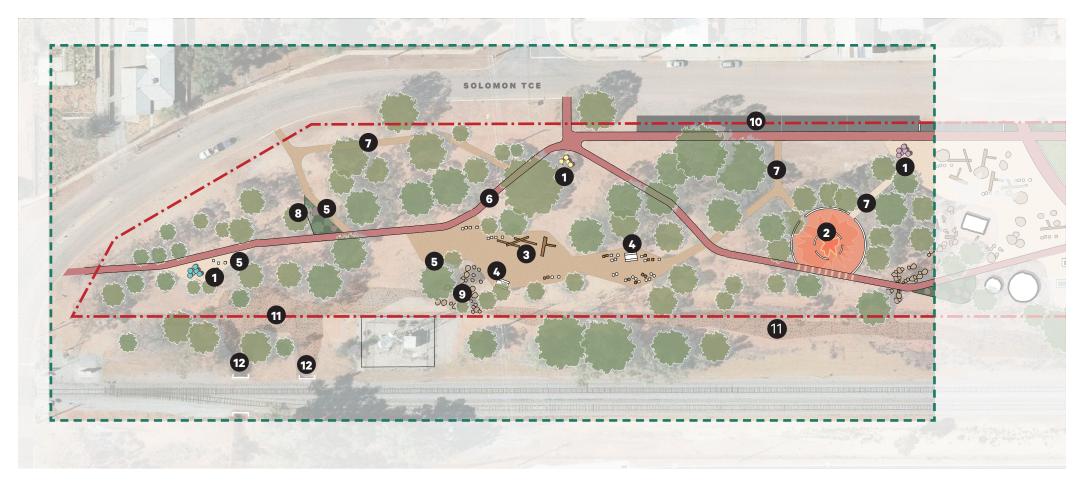
Vision for Solomon Terrace Community Precinct:

"To create a vibrant and engaging place in the heart of Morawa for the people of and valued visitors to Morawa. A central place where people from all ages can connect, hang out and enjoy the many experiences on offer. A safe place for everyone to come to and enjoy time and time again."

Overall aspirational qualities:

- The development of a vibrant, active, safe and inviting public spaces and community meeting place for everyone to enjoy.
- Provide for better physical and visual connectivity and integration
- Revitalising and renewing park areas to make them more inviting and used by a diverse range of people from families with small children, adolescence, young adults and seniors.

- Enhancing Morawa's tourism attraction and town profile linked with the renewed sense of place.
- Encouraging and facilitating new investment in Morawa by the Shire, other agencies and investors.



Legend

- 1. Sculpture / interpretive art
- 2. Gathering space / yarning circle
- 3. Small nature play / accidental play
- 4. Picnic bench

- 5. Park bench
- 6. Sealed path
- 7. Unsealed path
- 8. Native garden bed / planting

- 9. Seasonal creek/stepping stone
- 10. Truck parking bays
- 11. Drainage channel
- 12. Drainage culvert

Zone 1: Naturescape

Solomon Terrace Community Precinct Masterplan



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Concept masterplan

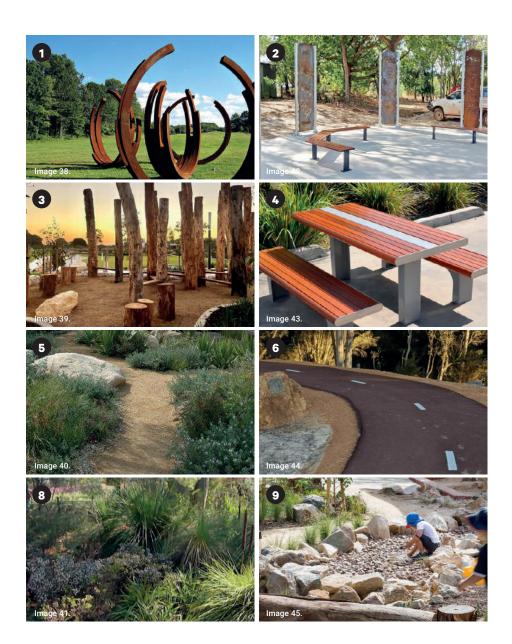


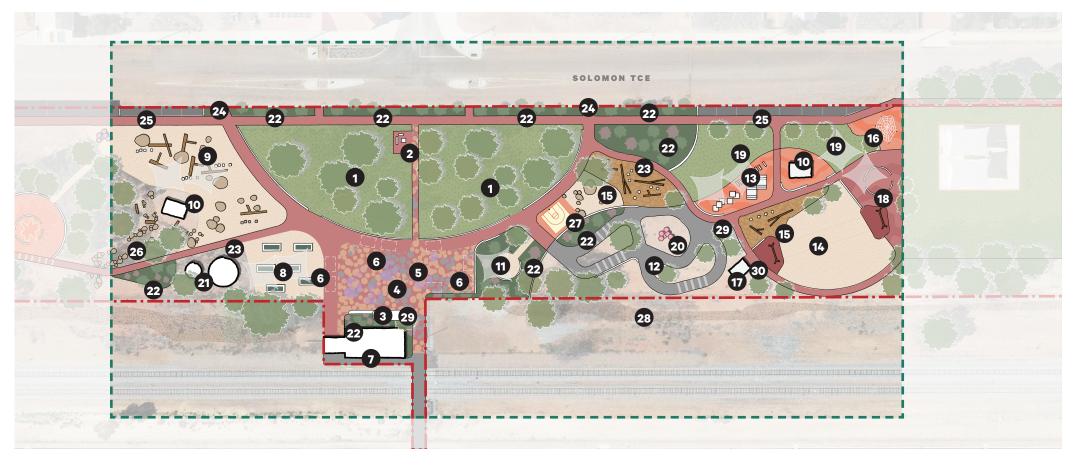
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7.1 Naturescape

Vision	A reflective and tranquil space amongst nature				
Quality	A peaceful place to wander through the wildflowers, sit and enjoy the scented gardens or take a calming yoga class with friends				
Design strategy	 Establish a sealed pedestrian priority shared path that weaves through the zone and connects to other zones. Establish unsealed paths that provides an alternative way to move around the zone. Provide seating throughout zone, along main path and grouped seating in different locations. Enhance nature theme by retaining mature trees, enhancing native landscaping and providing natureplay. Establish artificial creek with stepping stones. Artificial creek will be flood during winter and assist with drainage. Enhance experience by providing public art and interpretive signage. Public art to be located at main entry points. Formalise truck parking bays along Solomon Terrace. 				
Design elements	 Mature trees Sealed and unsealed paths Natureplay Landscaped gardens Spaces to gather and to be alone Diverse mix of seating Public art and interpretive signage 				





Legend

- 1. Grassed Prater Park
- 2. Existing park seating
- 3. Raised platform / informal stage
- 4. Main gathering space for community events such as movie nights, artisan markets
- 5. Community led ground mural
- 6. Designated space (bays) for vendors and food tracks during community events
- 7. Existing train station building
- 8. Community garden

- 9. Large nature play
- 10. Sheltered seating
- 11. Gathering space for girls
- 12. Junior scooter track
- 13. Junior adventure play
- 14. Flying fox
- 15. Small nature play
- 16. Climbing web
- 17. Unisex accessible public toilet
- 18. Seating / gathering space
- 19. Lawn space

- 20. Sculpture / interpretive art
- 21. New rainwater tanks
- 22. Native garden bed / planting
- 23. Sealed path
- 24. Gated vehicle access onto footpath
- 25. Parallel parking bays
- 26. Seasonal creek (drain)
- 27. Half court with shooting hoop
- 28. Drainage channel
- 29. CCTV
- 30. Waterfountain

Zone 2: Meeting Point

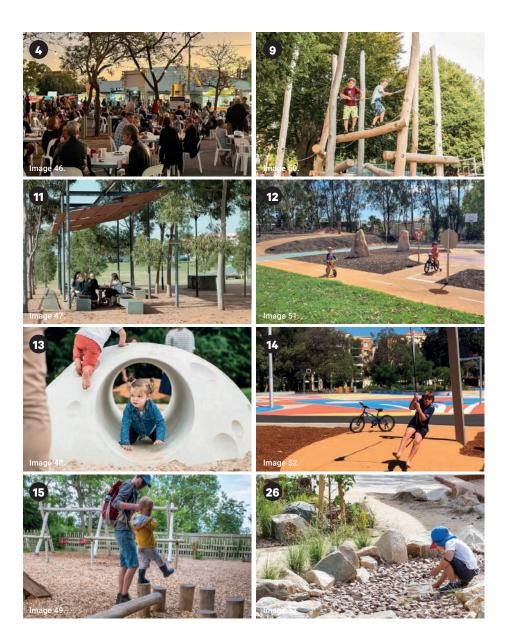
Solomon Terrace Community Precinct Masterplan

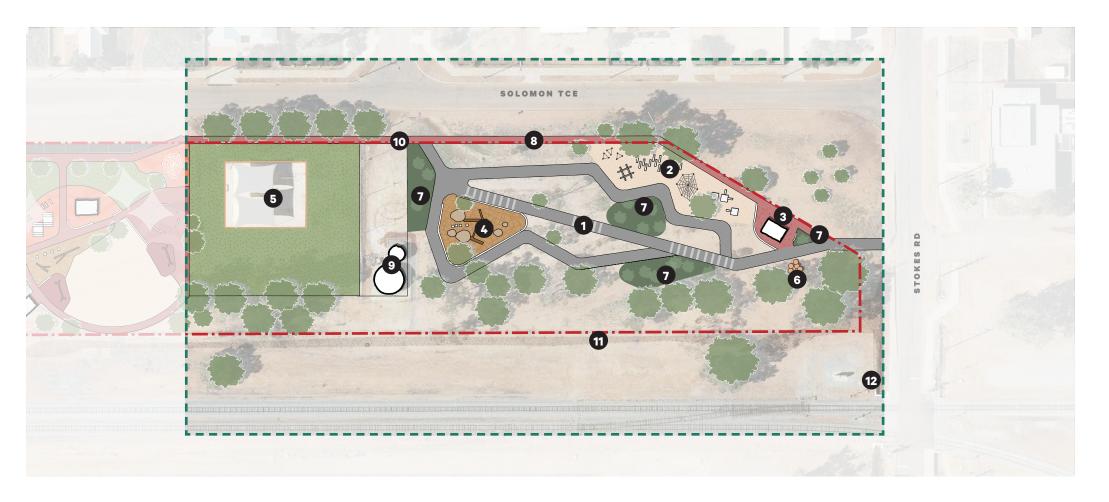




7.2 Meeting Point

Vision	The central heart and gathering space for year-round activation				
Quality	A space to gather, to meet your friends and socialise with your neighbours. Somewhere for small children to play, young teens to safely hang out with friends, for informal community performances and family barbeques				
Design strategy	 Establish new community gathering space in the centre of the park for community events and activation. Formalise and enhance Prater Park with new lawn space underneath the establish trees. Formalise vehicle entry from Solomon Terrace that runs along the outside of Prater Park. This vehicular access route is for service vehicles only and is gated. Establish a sealed pedestrian priority shared path that weaves through the zone, connecting the different spaces in the zone and connects to other zones. Establish a mix of play spaces to cater to diverse group of users. Encourage the use of shade sails over play areas. Establish clear sight lines throughout to encourage passive surveillance, parent supervision and overall safety. Formalise vehicle parking along Solomon Terrace. 				
Design elements	 Central community space with stage Space for girls Lawn spaces Playscape and natureplay Half court Junior scooter track Flying fox Community garden Community ground mural All accessible public toilet WIFI, CCTV 				





Legend

- 1. Pump track for older kids and teenagers
- 2. Adventure play / parkour circuit
- 3. Sheltered seating are with potential for a BBQ facility
- 4. Nature play

- 5. Existing Lions Park play ground and lawn (fenced)
- 6. Sculpture / interpretive art
- 7. Native garden bed / planting
- 8. Sealed path

- 9. Existing rainwater tanks
- 10. Existing access road to rainwater tanks
- 11. Drainage channel
- 12. Drainage culvert

Zone 3: Activezone

Solomon Terrace Community Precinct Masterplan





7.3 Active Zone

Vision	Active recreation and play for the community
Quality	A playful space to get active, keep fit and burn off some energy. Play equipment for all ages and ability with space to shoot some hoops, let dogs have a run around and a track for cyclist and scooters.
Design strategy	 Maintain Lions Park as a fenced park. Future upgrade to playground as it is identified as an aging facility. Establish a sealed pedestrian priority shared path through the zone, connecting the different spaces in the zone and connects to other zones. Establish an adventure and high intensity play area for older children and teens including a parkour circuit. Establish a pump track in the area Retain mature trees Establish seating space with a possible BBQ facility on the southern end of the zone. Use of public art as entry point to the zone and southern gateway to the precinct.
Design elements	Pump trackAdventure play such a parkour circuitShaded seating with BBQ



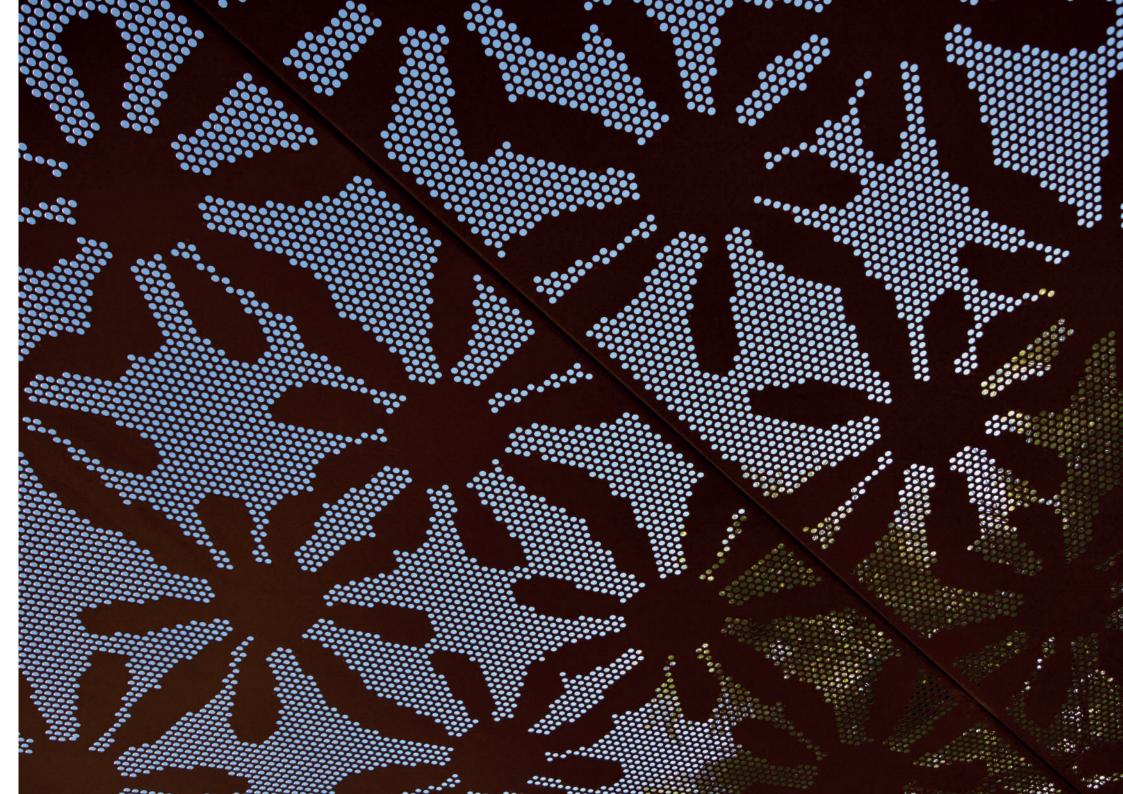










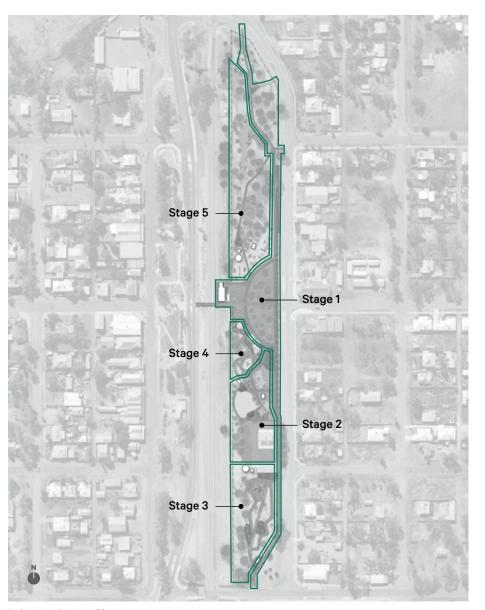


8. Implementation

8.1 Recommended Phasing

We understand that budgetary constraints for regional towns like Morawa, constrain the delivery of a masterplan at this scale in a single phase. More realistic is that funding will be secured in small grants and as such the masterplan is designed to be staged as funding becomes available.

Priority for delivery is the north-south pathway. This will establish the primary movement axis through the site and lay the foundations for the rest of the program to plug into, as and when funding becomes available.



Indicative Staging Plan

9. Costing

The cost estimate presented below is prepared by DCWC Quantity Surveyors and provides a direct assessment of each design element of the Masterplan based on current market rates. The estimated costs contained in this report are based on conceptual design drawings presented, not detailed design or tender documentation.

SOLOMO	SOLOMON TERRACE COMMUNITY PRECINCT BUSINESS CASE ESTIMATE (DR.				
Item	Description	Quantity	Unit	Rate (\$)	Total (\$)
1.00	BUILDINGS / STRUCTURES				
1.01	New Buildings / Covered Structures				
1.02	Unisex public toilet, complete (1 bldg)	19	m ²	2,500	47,500
1.03	Sheltered seating - assume w/ slab (2 shelters)	2	No	35,000	70,000
1.04	Sheltered seating w/ BBQ measured separately - assume w/ slab (1 shelter)	1	No	45,000	45,000
1.05	Works to Existing Structures / Areas				
1.06	Assumed no works to the following:				
1.07	Existing train station & bridge/footpath over railway	1	Item		Excluded
1.08	Existing fence to rainwater tanks (Zone 3)	1	Item		Excluded
1.09	Existing rainwater tanks (Zone 3)	2	no		Excluded
1.10	Existing access road to rainwater tanks	1	Item		Excluded
1.11	Existing Lions Park playground & lawn (fenced)	1	Item		Excluded
1.12	Existing grassed Prater Park	1	Item		Excluded
1.13	Preliminaries & Margin	12	%	162,500	19,500
	TOTAL BUILDING COST				182,000
2.00	External Works & Landscaping				
2.01	Site Clearance & Earthworks				
2.02	Allowance for light site clearance	29,577	m ²	10	295,770
2.03	Allowance for general earthworks	1	Item	370,000	370,000
2.04	Allowance for protection to existing trees		Note		Excluded
2.05	Demolition of existing structure		Note		Excluded
2.06	Existing service demolition / diversions		Note		Excluded
2.07	Dewatering		Note		Excluded

SOLOMO	ON TERRACE COMMUNITY PRECINCT		BUSIN	ESS CASE ESTIN	MATE (DRAFT)
Item	Description	Quantity	Unit	Total (\$)	
2.08	Removal of hazardous materials in ground	Note		Excluded	
2.09	Roads, Paving & Footpaths				
2.10	Asphalt paving to car bays & truck bays	501	m ²	150	75,150
2.11	Allow for kerbs	1	Item	25,000	25,000
2.12	Sealed paths (red bitumen)	3,663	m^2	100	366,300
2.13	Unsealed paths	306	m^2	30	9,180
2.14	Border edging to paths		Note		Excluded
2.15	Fences, Boundary Walls & Gates				
2.16	Gated vehicle access (manual) to footpath	2	no	3,000	6,000
2.17	Allowance for miscellaneous fences	1	Item	100,000	100,000
2.18	Allowance for new low height border / seats	281	m	1,000	281,000
2.19	Works to existing low height walls to perimeter of Prater Park	187	m		Excluded
2.20	Softscape				
2.21	Allowance for community garden beds (assume raised garden beds)	6	no	5,000	30,000
2.22	Native garden bed / planting	1,455	m ²	120	174,600
2.23	Allow for steel edging to garden beds	809	m	200	161,800
2.24	Lawn space & irrigation	533	m ²	150	79,950
2.25	Allow for groundcover material to play & activity areas (e.g. pebbles or sand)	4,295	m ²	100	429,500
2.26	Hardscape				
2.27	External Fitments				
2.28	Allowance for play structures - Adventure play / Parkour Circuit	1	P.Sum	760,000	760,000
2.29	Allowance for play structures - Junior Adventure Play	1	P.Sum	520,000	520,000
2.30	Allowance for play structures - Small Nature Play / Accidental Play	1	P.Sum	250,000	250,000
2.31	Allowance for log seats / steps	55	no	500	27,500
2.32	Assume tall log structures	15	no	2,500	37,500
2.33	Boulders	22	no	2,000	44,000
2.34	Climbing web	1	no	150,000	150,000
2.35	Flying fox structure	1	no	250,000	250,000

SOLOMO	ON TERRACE COMMUNITY PRECINCT		BUSIN	IESS CASE ESTIN	MATE (DRAFT)
Item	Description	Quantity	Unit	Rate (\$)	Total (\$)
2.36	Water fountains (assumed)	3	no	10,000	30,000
2.37	Bins (assumed)	6	no	8,000	48,000
2.38	Raised platform / informal stage - to Main Gathering Area	1	Item	250,000	250,000
2.39	Park benches	6	no	5,000	30,000
2.40	Picnic bench	2	no	10,000	20,000
2.41	Wheelstops		Item		Excluded
2.42	Allowance for BBQ Equipment	1	no	20,000	20,000
2.43		5	no	50,000	250,000
2.44	Allowance for statutory wayfinding & signages	1	Item	50,000	50,000
2.45	Wet pour rubber (assumed)				
2.46	Wet pour rubber or similar soft material to ground cover of Gathering Spaces & Junior Adventure Play (~487m2)	1	P.Sum	200,000	200,000
2.47	Tracks				
2.48	Junior Scooter Track	1	P.Sum	250,000	250,000
2.49	Pump track for older kids & teenagers	1	P.Sum	500,000	500,000
2.50	Shade Sails				
2.51	Allowance for shade sails	9	no	20,000	180,000
2.52	Miscellaneous				
2.53	Community led ground mural	1	Item		Excluded
2.54	Loose furniture (seats/tables) & Vendor Equipment to Main Gathering Space	1	Item		Excluded
2.55	Allowance for Main Contractors Preliminaries and Margin	12%		6,271,250	752,550
	External Works & Landscaping Sub Total				7,023,800
3.00	Site Services				
3.01	Allowance for Stormwater drainage	1	P.Sum	50,000	50,000
3.02	Allowance for Sewer Drainage		Note		Excluded
3.03	Allowance for External Water Supply	1	P.Sum	100,000	100,000
3.04	Allowance for External Gas	1	P.Sum	50,000	50,000
3.05	Allowance for External Fire Protection		Note		Excluded

SOLOMO	N TERRACE COMMUNITY PRECINCT		BUSIN	IESS CASE ESTIN	MATE (DRAFT)
Item	Description	Quantity	Unit	Rate (\$)	Total (\$)
3.06	Allowance for Electric Light and Power	1	P.Sum	450,000	450,000
3.07	Allowance for External Communications		Note		Excluded
3.08	Allowance for External Special Services (CCTV)	1	P.Sum	100,000	100,000
3.09	Allowance for External Services Diversions		Note		Excluded
3.10	New rainwater tanks (2no - approx 400dia, 800 dia)	1	P.Sum	250,000	250,000
3.11	Allowance for Main Contractors Preliminaries and Margin	12%	Sum	1,000,000	120,000
	External Services Sub Total				1,120,000
	TOTAL CONSTRUCTION COSTS - PERTH PRICES				8,325,800
4.01	Regional Loading	25%		8,325,800	2,081,450
	TOTAL CONSTRUCTION COSTS - LOCAL PRICES				10,407,250
4.02	Planning Contingency		Note		Excluded
4.03	Design Contingencies		Note		Excluded
4.04	Construction Contingencies		Note		Excluded
4.05	Headworks and Statutory Charges		P.Sum		150,000
4.06	Building Act Compliance		Note		Excluded
4.07	Percent for Public Art		Note		Excluded
4.08	Land Costs (if applicable)		Note		Excluded
4.09	Other Costs - FFE		Note		Excluded
4.10	Other Costs - ICT		Note		Excluded
4.11	Professional Fees	10%			Excluded
	On-Costs - Sub Total				150,000
	GROSS PROJECT COST				10,557,250
5.00	Escalation				
5.01	Base date of pricing - Jun 2023				
5.02	Escalation		Note		Excluded
	Escalation - Sub Total				-

SOLOMO	SOLOMON TERRACE COMMUNITY PRECINCT			ESS CASE ESTIN	MATE (DRAFT)
Item	Description	Quantity	Unit	Rate (\$)	Total (\$)
	ESCALATED NET PROJECT COST				10,557,250
6.00	Local Authority Managed Costs				
6.01	Special Client Agency Provisions		Note		Excluded
6.02	Project Management Costs		Note		Excluded
6.03	Administration Fees		Note		Excluded
6.04	Commissioning, Relocation Costs and Disbursements		Note		Excluded
6.05	Land Acquisition & Native Title Compensation (if applicable)		Note		Excluded
6.06	Site Master Planning		Note		Excluded
6.07	Other Provisions		Note		Excluded
	Total Local Authority Costs				-
	ESTIMATED GROSS PROJECT (COMMITMENT) TOTAL COST				10,557,250
	Notes:				

- · Excludes GST
- Excludes Environmental Offset / Management Plans etc
- Specific exclusions as above
- · Scope of Works only as defined above
- Excludes abnormal ground conditions / contamination etc
- Excludes major services diversions
- Excludes major utility upgrades / contributions & headworks
- Excludes associated upgrades to meet compliance or Code that may be triggered due to new works
- Excludes works to any conservation areas
- Excludes legal costs, site costs, agents fees, finance etc
- Excludes land purchase costs
- Excludes Contingency, Public Art and Professional Fees
- Costs assume Competitive Tender process with local builders using basic selection of materials
- Excludes External furniture and equipment
- Excludes escalation therefore all prices are current day

SOLOMO	N TERRACE COMMUNITY PRECINCT	BUSINESS CASE ESTIMATE				
Item	Description	Quantity	Unit	Rate (\$)	Total (\$)	
	Notes:					
	All scope, quantities and rates are provisional therefore subject to adjustment					

10. Appendices

10.1 Engagement Summary Report



Solomon Park Community Engagement Summary

March 2023 | 22-439

We acknowledge the Traditional Custodians, the Yamaji people, their Elders past and present, and their continued connection to the land, waters and community of the study area.

We acknowledge and respect the Whadjuk people of the Noongar nation, and their enduring culture, their contribution to the life of this city in which we live and work, and Elders, past and present.

Document ID:								
Issue	ue Date Status Prepared by Approved by							
			Name	Name	Signature			
1	20/03/23	Draft	Iwan Isnin	Suzie Zuber	SZ			

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1. Introduction

1.1 Overview

In 2022, the Shire of Morawa appointed **element** to produce a Development Plan (the masterplan) for the Solomon Terrace Sub-Regional Public Open Space (Solomon Terrace Park). This linear strip of public open space, approximately 2.9 hectares in area, is located in the centre of Morawa Townsite and encompasses Prater Park and Lions Park. Currently the park is sitting under-ullitised and the purpose of the Development Plan is to provide a strategic vision and framework for its redevelopment, aligning with aspirations of the Shire and the community.

To inform the design of Solomon Terrace Park, a community consultation session was conducted, led by **element** with support from the Shire. The activities were designed to test key themes and ideas for the concept design with the community, asking them to identify their priorities for activities in the park. These will be taken into consideration with the design development of Solomon Terrace Park.

1.2 Concept Testing

Prior to attending the community consultation in Morawa, a comprehensive site analysis of the Solomon Terrace Park was conducted. A SWOT analysis to assess its strengths, weaknesses, opportunities, and threats was completed. The following are our finding:

Strengths	Weaknesses
 Centrally located in Town Close proximity to main street and civic part of town Large open space that can accommodate multiple activities Pedestrian at grade rail crossing linking Prater Street (west side of town) and Manning Street (east side of town) Prater Park – sitting area with clusters of trees that provide adequate shade Lions Park has a shaded playground which is popular with families and children especially in the afternoons Established mature trees in the north and south of Solomon Terrace Park Strong Shire and community desire to improve the park A large space in the middle of town with a lot of potential to become a well-used and loved community (and Shire) asset 	 Rail line and rail reserve Only one at grade rail crossing point Overall appearance and lack of signage Vehicle access on the park and informal/adhoc parking on site (dusty) Large portions of the park lack in shade and protection from the climate Just a crossing point – there is no real need to stay and hang around the park Lack of park facilities such as seating, toilets, drinking fountain etc. Wubin-Mullewa Road – safety concerns relating to crossing this road with big trucks Poor lighting at night – safety concerns Mid-west climate – Very hot summers, lack of rainfall
Opportunities	Threats (Constraints)
 To create a beautiful and practical park in the heart of town Multipurpose and flexible spaces that can expand and contract depending on the time of the year and the social community calendar 	 Rail line and rail reserve – physical and safety barrier Nearby residents pertaining to noise and people using the park more frequently and after hours Vandalism and disorderly behaviors at the park

- Cater to a diversity of age groups from families with young children, children, teens and young adults, adults, and seniors
- Cater to a diversity of groups such as school children, young girls, indigenous community, community social groups and visitors
- Improve the practicality of the park and establish key park amenities such as seating, shade, toilets, water fountains and possibly a BBQ cooking area
- Establish formal and informal walking paths and cycling trails in the park
- Increase permeability on site by establish more east-west pedestrian connection in the north (White Avenue and Evans Street) and south (Davis Street and Granville Street) of the park
- Connect with existing trails such as Widimia Trail in the north
- Bring wildflowers in Town and encourage the planting of native trees and in landscaping
- Improve safety by increasing public surveillance through establishing key view lines, installing lighting and security technology such as CCTVs
- Art in the park (temporary and permenant)

- Morawa Pub
- Corollas
- Funding
- Climate change

The SWOT analysis of Solomon Terrace Park revealed several strengths, weakness, opportunities, and threats. The park's strengths include its central location in town, proximity to the main street and civic area, large open space, and established mature trees. However, the park has several weaknesses which include lack of shade, park facilities, overall appearance, and safety concerns related to the rail line and Wubin-Mullewa Road.

The analysis also revealed several opportunities for improvement, such as creating a beautiful and practical park that caters to diverse ages and community groups, establishing key park amenities, establish walking and cycling trails, improving safety, and incorporating art.

To assist with the design development of the park and using the information from the SWOT analysis, the park was divided into three thematic character areas (zones), with each zone having their own vision, quality, and function. The different zones were determined on their existing physical characteristics, nearby land uses and attractions, and current and intended future uses.

The three zones at Solomon Terrace Park are (moving north to south):

Zone 1: Naturescape

Vision	A reflective and tranquil space amongst nature	
Quality	A peaceful place to wander through the wildflowers, sit and enjoy the scented gardens or take a calming yoga class with friends	
Who	Adults with no kidsSeniorsOlder teen groups	
Community benefits	Offer a space for relaxationPromote positive mental health and well being	

- Promote social interaction
- Space for passive recreation
- Contribute to environmental sustainability
- Preservation of local biodiversity

Zone 2: Meeting Point

Vision	The central heart and gathering space for year-round activation		
Quality	A space to gather, to meet your friends and socialise with your neighbours. Somewhere for small children to play, young teens to safely hang out with friends, for informal community performances and family barbeques		
Who	 Families with children Young children Groups of teenagers Young adults Adults Seniors Visitors 		
Community benefits	 A space for local community and Shire activation Community event space contributing to the local economy Local attraction for visitors Sense of community pride and identity Promote social interaction and community building Space for passive and active recreation 		

Zone 3: Activezone

Vision	Active recreation and play for the community		
Quality	A playful space to get active, keep fit and burn off some energy. Play equipment for all ages and ability with space to shoot some hoops, let dogs have a run around and a track for cyclist and scooters		
Who	 Young children Older teens groups Young adults Adults Visitors 		
Community benefits	 Space for passive and active recreation Promote social interaction Promote exercise, healthy living and being outdoors Local attraction for visitors 		

The three zones including their vision, quality and function were incorporated into a high-level concept design of Solomon Terrace Park. The zones were tested with the community during the consultation to gather their support of the intended role and function which will feed into the overall design of Solomon Terrace Park.

2. Engagement Methodology

2.1 Engagement Overview

The style of engagement was an interactive pop-up session with the community which took place on 15 February 2023 at Prater Park. Approximately 50 members of the community attended the 2 hour session between 5.30-7.30pm. A large proportion of those who attended were families and children, many of whom were from the local Indigenous community. The Shire provided pizzas and music which were enjoyed by the community during the consultation period.

2.2 Engagement Methodology

The main purpose for engaging with the community was to raise project awareness and to collect their thoughts and values for the future of Solomon Terrace Park. In addition, by engaging with community and getting them involved in the design process, they develop a sense of ownership and pride when they see their ideas realised in the final masterplan design. To assist with the collection of information from the community, **element** employed three level of engagement methods. They were:

1. Information Posterboards

2x A1 information boards. Board 1 displayed the background information of the project and the intention of the community engagement. Board 2 displayed the established opportunities and constraints of Solomon Terrace Park, alongside the proposed three character zones: Naturescape, Meeting Point and Activezone. Each character zone had a summary that described the character (mood and feel) of that zone as well as supporting images that instilled the character vision for that zone.

2. Dotmocracy Image Boards

3x A1 image boards relating to the 3 different character zones. Each panel had a curated selection of precedent images to reflect the character, feel and function at each zone. The purpose of this activity was to establish what the community would most like to see at Solomon Terrace Park. The community were invited to vote with sticky dots on images that they liked and ones that they felt resonated the best with the vision of that zone.

3. Interactive Mapping

1x base plan of Solomon Park Terrace with moveable icons, or 'widgets'. The icons depicted a range of activities and amenity that could be provided in the park, most of which related to the Image Boards: practical park elements such as shade, paths and lighting, recreational elements such as swings, climbing frames and sports, and, natural elements such as trees and flower beds. The icon pack included:

- Yarning circle

Amphitheatre

- Teen shelter

- WIFI

- Flowers

- Bin

- Toilet

Water fountain

Food truck

- Community garden

- Lighting

- Charging station

Dog walking

- Trees

Nature play

- Climbing frame

- Swing

Flying fox

Outdoor cricket

Ball sport

- Bike path

- See saw

Food cart

- Frisbee

- Seating

- Table and chairs

Picnic area

Included in the icon pack were empty widget boxes. These allowed community members to suggest and include new items that were not included in the pack. The aim of this activity was for the community to express where they would like things to go and where they would like activities to occur at Solomon Terrace Park. As each widget was moveable, the activity was hands-on and interactive.

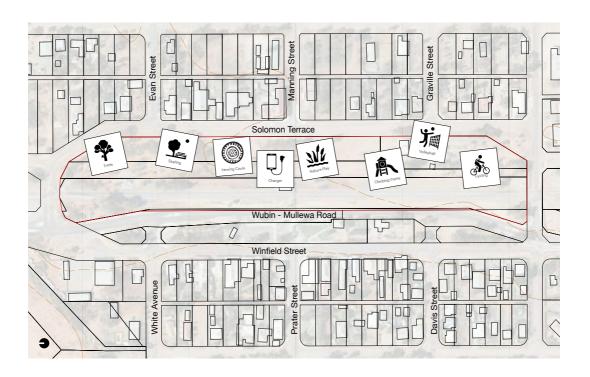
Information Boards



Image Boards



Interactive mapping with widgets



3. Key Findings

3.1 General Observations

There was unanimous support from the community for the three zones (Naturescape, Meeting Point and Activezone) at Solomon Terrace Park. The community supported their role and function, and the benefits that the different character zones will have in supporting a diversity of uses and users in the park.

Observations across all zones include:

- Playground, seating, and communal spaces were commonly placed on the border of the Meeting Point and Activezone
- Cluster of nature-based amenities in the north and south of Solomon Terrace Park
- Strong desire for development of a nature strip at the northern section of the park
- Strong desire for community garden at the Meeting Point zone
- Activation and recreational elements (except for food related icons) were placed around the border of the Meeting Point and Activezone
- Bike racks, park amenities (drinking fountain) and technology (WIFI and charging points) across all zones
- Winding walking and cycle paths throughout the whole park connecting different spaces
- Gathering space in the Meeting Point for community groups
- Safety focus the activity in the centre
- Water play/cool play was a strong desire by the community

Table 1. Icons across all zones

	Naturescape	Meeting Point	Activezone
Amphitheatre		1	1
Art Class		1	
Basketball		2	3
BBQ	1	2	1
Bike Parking		1	1
Bin	1		
Bottle Recycling		1	
Charger		1	1
Climbing		1	2
Climbing Frame	1	1	3
Community Centre		1	
Community garden		2	3
Cycling	1		1
Dog Walking		1	1

Exercise Equipment		1	2
Fishpond	1	1	
Flowers			3
Flying Fox		3	3
Food Carts		2	
Food Trucks/Grocer		2	
Good Year-round	1		
Grass	1		1
Homeless/Free Accommodation			
Ice Creams		2	4
Library		1	
Lighting			
Netball		1	
Outdoor Cinema	3	1	
Pienic		1	1
Play - Young			1
Quiet Shade	2	1	
Scooting			3
Seating		1	1
See-saw		1	
Skatepark	1		1
Stage		2	
Swings	2		
Tables & Chair		1	1
Teen Shelter	1	1	
Toilet		3	3
Tree	4		1
Volleyball		1	2
Water Fountain			3
Water Play		1	1
WIFI		2	1
Wildflower Trail	1		
Yarning Circle	1	1	2

3.2 Naturescape

Overall observation at the Naturescape zone include:

- "Tree" most repeated icon
- Desire for alone time/chill spaces
- A lot more natural icons present in this zone compared to other zones
- Desire for trees, grass, shade, spaces for quiet time and wildflowers

- Strong desire for community, activation and play elements

Table 2. Icons placed in Naturescape zone

	Frequency
Tree	4
Outdoor Cinema	3
Swings	2
Teen Shelter	1
Yarning Circle	1
Skatepark	1
Climbing Frame	1
BBQ	1
Cycling	1
Grass	1
Wildflower Trail	1
Fishpond	1
Good Year-round	1
Bin	1

Images with over 20 votes:

Wildflowers – 22 votes



Shaded pavilion structure – 22 votes



3.3 Meeting Point

Overall observation at the Meeting Point zone include:

- Icons around bringing people together are the most favoured
- Activation icons such as stage, and food pop ups were secondly favoured
- Strong desire for service amenities near other elements
- Play icons are present but are least desired

- Northern area sees a high desire for community and play spaces, coupled with service amenities. They are also grouped together near existing built form (train station building)
- Strong desire for train station building be retrofitted for communal and community purposes
- Potential space for Containers4change drop off zone and neighbourhood library
- Strong desire for area next to Activezone to be communal and play focused. For example children using the playground while parents and teens use the play area for older kids
- Toilets and flying fox are most popular icons
- Desire for homeless accommodation at the park
- Desire for water play especially down near Lions Park

Table 3. Icons placed Meeting Point Zone

Table 3. Icons placed Meeting Point Zone			
	Frequency		
Toilet	3		
Flying Fox	3		
WIFI	2		
Ice Creams	2		
Food Trucks/Grocer	2		
Basketball	2		
Food Carts	2		
BBQ	2		
Stage	2		
Community garden	2		
Seating	1		
Amphitheatre	1		
Teen Shelter	1		
Yarning Circle	1		
Charger	1		
Volleyball	1		
Exercise Equipment	1		
Climbing Frame	1		
Outdoor Cinema	1		
Dog Walking	1		
Climbing	1		
Picnic	1		
Bike Parking	1		
Tables & Chair	1		
Quiet Shade	1		
Bottle Recycling	1		
Library	1		
Community Centre	1		
Netball	1		

Water Play	1
Fishpond	1
Art Class	1
See-saw	1

Images with over 20 votes:

Water play – 33 votes



Covered stage with performance area – 23 votes



3.4 Activezone

Overall observation at the Activezone include:

- Similar to the Meeting Point, there is a strong desire for development to and connect with the adjacent zone
- Strong desire for active play
- Nature in the southern portion of the zone
- Water play
- Yarning circle in northern section bordering Meeting Point zone
- Basketball court (half) especially at night is strongly desire. As such lighting is needed for this area
- Desire for multi age play
- Ice cream pop up was the most popular icon in zone
- Scooting, water fountain, toilet, flowers, basketball, flying fox and climbing frame are second popular icon
- Third popular icons are volleyball, exercise equipment and climbing wall

Table 4. Icon present in Activezone

	Frequency
Ice Creams	4
Scooting	3
Water Fountain	3

Toilet	3
Flowers	3
Basketball	3
Flying Fox	3
Climbing Frame	3
Community garden	3
Yarning Circle	2
Volleyball	2
Exercise Equipment	2
Climbing	2
Tree	1
Seating	1
Amphitheatre	1
WIFI	1
Charger	1
Skatepark	1
Play - Young	1
Dog Walking	1
BBQ	1
Picnic	1
Cycling	1
Bike Parking	1
Grass	1
Tables & Chair	1
Water Play	1

Images with over 20 votes:

Basketball court/half court hoop – 57 votes



Pump track (younger kids) – 34 votes



Themed playground with large slide – 34 votes



Large climbing frame/assault course - 29



Climbing wall - 29



3.5 Quotes From the Community

Mum 35+yo with 2 children, 14yo and 8yo - lives on the west side of the rail line

"Bigger playgrounds would be nice. and a BBQ area. The area on the other side of the rail is too busy to use. Dogs are fine here but they need to be on leashes or have muzzles. It would be nice to have wildflowers in town"

Boy, 12yo; girl, 9yo; girl, 7yo. Siblings - lives on the east side of the rail line

"We would like to see bike paths. More shade and plants. And a volleyball court where the playgrounds are"

Boy, 12yo - lives on the east side of the rail

"I walk across this park to go to school every day and to the swimming pool. It would be good have more shade here, even a drinking fountain with cold water. I would like to see some see-saw and climbing walls and slides. Even a water park that is free. Somewhere to rest would be good too because I walk heaps"

Older woman, +45yo - lives on the west side of the rail line

"I would like a place to sit and chill – away from the screaming children!

3.6 What's next?

By involving the community in the design process of Solomon Terrace Park through this consultation process, we have gathered valuable insights on the topics such as desired park amenities, the type of activities that should be accommodated, and the design elements that would most effectively create an enjoyable park experience from the community's perspective. The community has also supported the concept of dividing the park up into three different zones which are Naturescape, Meeting Point, and Activezone; and agreed to each zone having their own quality, function, amenities, and benefits.

These findings will be worked up in more detail as concept designs in the next phase, which will then be submitted to the Shire for support and approval. Subject to costing, a preferred masterplan will cater to the Shire's aspirations while taking into account the community's needs.

4. Solomon Terrace Community Precinct Masterplan, Community Feedback

The masterplan proposals were advertised on the Shire's website for three weeks alongside a survey for the community to provide their feedback on the design proposals.

4.1 Participants

- 34 Survey submissions.
- Only 4 of the responders participated in Round 1 consultation.
- Additional feedback was sought from local youth through workshops at the school and youth centre, run by staff from the Shire of Morawa.

4.2 Response

Overall

On a scale of 1-10 how much would you like to see a Community Precinct development on Solomon Terrace? 1 (not at all), 10 (extremely passionate about it):

- Average Score 8.65625
- 78% of responders scored as a 9 or 10
- Three scores under 5 these three responders scored every category under 5 and provided negative comments in all areas.

Looking at the Overall Masterplan, on a scale of 1-10 how much do you think the concept will meet the needs of the Morawa community? 1 (not at all), 10 (extremely well):

- Average 8.14
- 67.6% scored as 9 or 10.

Zone 1

Looking at Zone 1 Naturescape do you think this sort of reflective, natural, and artistic space would be utilised in Morawa?:

- 82.3% yes
- Liking the concept presented for naturescape was 8.45 average 76% scored 9 or 10

Naturescape comments:

Looks fantastic and I feel will be a great space for tourists and locals alike.	Could some plaques be added to teach people the names of the plants?	Waste of time and money
I love the yarning circle & accidental play areas within this zone	Water fountain	No allocation has been considered for the large trucks that park within the area that appears to have bbq facilities. Is the purpose of this is to remove truckers bringing business to the Hotel. Then you will succeed.
Looks great and its definitely something the town needs	More trees and shade sails as hard surfaces get really hot.	
This space is much needed and will improve cohesiveness in Morawa.		

Zone 2

Looking at Zone 2 Meeting Point do you think this sort of gathering space and family activity area would be utilised in Morawa?

- 86.2% yes
- Average of 8.185 for liking concept presented and 74% scored 9 or 10

Praise	Suggestions	Concerns
Love the main gathering area to promote community events. The play area also looks amazing.	Maybe shade sails in the play area?	Feel like that circle will be a fire pit/ rubbish pile / problem
Have no problem with more chairs being added to the park or even a BBQ area being added provided it did not cause the removal of any trees.	Only soft sand or fine woodchips under the nature play/surfaces as a base for the playgrounds. It gets very hot and gives carpet burn.	Zone 2 has proven itself as notorious for not allowing anything to grow in the area other than the trees that are already there. Attempts to grow other plants and lawn have failed in previous years. A lot of money will need to be spent on bringing in new soil. The trees that are already growing across the 3 zones do a great job of keeping the water levels in town down.
Public Toilets would be a good concept close to the Lions Park and small BBQ facilities	Shade sails over parts of the pump track.	
	Has consideration been given to the RV drop off point, hard to know in the pictures.	

Zone 3

Looking at Zone 3 Activezone do you think this sort of active recreation space targeting older children and high intensity activities would be utilised in Morawa?

- 77.7% yes
- Average 8.03 and 74% scored 9 or 10

Praise	Suggestions	Concerns
The design of the BBQ areas in nature with large concrete bench are practical.	Please make sure there is toilets, someone who has many kids it's a pain in the ass to drag all the kids over the railway when 1 needs the toilet or at worse letting them pee or poo under a tree.	How many trees are to be removed to complete the plan it looks quite significant. I am hoping it is only pathways being put in and as usual large boulders to make a statement. The Lions Park is used extensively by the Mums and children, older children usually pass through as they move to facilities "on the other side of town".
Great ideas for the older youth of Morawa	Make sure a drink fountain is included. Maybe a BBQ	It would be like everything else in the community facilities used for a while then it would be left to those "old diehards" that use them and unfortunately they are the ones that always need to make sacrifices within their lives.
Love it!! There are no parks targeting older kids so this is perfect.		

General Comments:

Praise	Suggestions	Concerns
Toilets will be fantastic for locals and visitors.	A water fountain in both zone 1 and 3	The town is split more in two since the Bypass went in and removing business from the community and with this plan I see the same thing happening again.
I think its a great space for everyone to use and will bring value to Morawa. Great work!	Could some interactive art be included? Thinks the people might want to take selfies with or climb on for photos, maybe some windmills as Morawa is famous for them? David Bowmen from North Midlands project would be ideal to speak to about this if you haven't already chatted to him. North midlands project might like to get involved	Drainage has always been a problem so I hope significant planning has gone into this masterplan as it does not seem to have been considered. With the amount of water flowing down Stokes in heavy rains this side of town cannot not afford to have their houses flooded due to a backup of water, the Council does not have the housing to support families involved.
Incredible project that would be greatly utilised by the community of Morawa.	More shade, shade that can be put up during summer and taken down during winter.	All I see with this plan is another project that is provided with funding to get up and off the ground with leaving the Shire

		with insufficient employees, having to increase housing and land rates to fund and maintain the standard that they were first built with. The Shire does not seem to be able to find ways to reduce the cost of electricity or water of their facilities and yet households do.
This would be fantastic for the community of Morawa.	Having a water fountain (one in each zone?) Would be great, and plenty of shade	We have bigger issues in the town such as not having enough suitable housing, which should be addressed first. Morawa already has plenty of meeting places. The shire should not be wasting money on this. They should fix the problems already present in the town and should support community groups more.
It looks amazing well fine everyone! I can't quite see if they are already included but would be essential to have toilets on Solomon terrace side as currently kids are using the bushes.	Some sort of basketball hoop/quarter court or similar.	
	Make the drainage channel in to like a fake creek with little bridges etc.	

11.Image Reference

Image source: Cover Im	age - element 2023	
	est towards Prater Park with Morawa Tavern. Id.	
Image source: element	2023	
Image 2. View north Image source: element	n along Solomon Terrace 2023	2
Image 3. Unused M Image source: element	orawa Station building. 2023	2
Image 4. Lions Park Image source: element	and existing playground 2023	2
	ka Koolangka Waabiny Playground (source: 2023	3
Image 6. Image source: element	2023	4
Image 7. Railways of Image source: element	crossing to Civic Square 2023	8
	Park (Source: Landezine International cessed 2023	.14
Image 9. Image source:	element 2023	.16
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Image 26 A place that celebrates Morawa and the community 26 Image source: Morawa NAIDOC Day (Source: Geraldton Regional Aboriginal Medical Services) Accessed 2023
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Image 28. A place to relax 26 Image source: Slope Bench (Source: Architonic) Accessed 2023
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Image 33
Image 34
Image 35. 28 Image source: Inglewood Night Markets (Source: Seniorocity) Accessed 2023

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Image source: Contemporary Picnic Table (Source:	Image source: Salute Playground. ©Anton Donikov (Source:
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Image 37. 28	Image 49. 3
Image source: Image credit to Alan Hoban (Source: Foreground)	Image source: Banjo Paterson Reserve Playground (Source: City of
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Image source: Source: ABC Gardening Australia. Accessed 2023	Image source: Stuart Street Children's Centre for Early Childhood
Image 42. 33	Development and Parenting (Source: KindiCare) Accessed 2023
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