

SHAKESPEARE PRECINCT IMPROVEMENT PROJECT ENGAGEMENT OUTCOMES REPORT

Revision Letter	Date	Reason for Issue	IN
1	5/05/2021	Draft for review	
2	26/5/21	Updates following workshops	
3	16/6/21	Updates	

Project No:

Project Name: Shakespeare Precinct Improvement Project

Prepared for: City of Karratha



Prepared by:

**Hames
Sharley**

www.hamessharley.com.au



June 2021

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EXECUTIVE SUMMARY

EXECUTIVE SUMMARY

The City of Karratha (CoK) is seeking to prepare a scheme amendment (No. 53) to the Town Planning Scheme No. 8 (TPS8) for a large land area in the Shakespeare Precinct.

The subject site in Bulgarra, was originally identified for recreation, open space and drainage, as part of a 1970's subdivision. However, studies completed over the last decade have identified the land as surplus to needs for those purposes.

The City have identified a variety of reasons to investigate development of the Shakespeare Precinct in Bulgarra including demands on the residential property market, public open space shortages, connections and wayfinding and changes in surrounding development.

Scheme amendment No. 53 will investigate changes to the planning framework to address these matters and enable appropriate planning provisions to facilitate future subdivision.

A key component of the study was engagement with the local community and key stakeholders to inform the precinct plan.

Engagement with the community was undertaken through four different channels:

1. Survey
2. Online mapping tool
3. Community workshop
4. Stakeholder meetings

In addition, social media was used to promote the project and some feedback was provided informally there.

SURVEY

A community survey was undertaken to seek feedback on different aspects of future development within the precinct. 81 responses were received.

The key outcomes included:

- Support for open space, parks, natural areas
- Support for family and recreation spaces - playgrounds, bbqs, picnic areas
- Desire to see the area stay the same with no development
- Support for a cafe in the precinct
- Concerns over housing if the area were to develop
- Concerns relating to safety, security and social issues if it were to develop
- Concerns relating to traffic if it were to develop

ONLINE MAPPING TOOL

An online mapping tool was provided to allow the community to share their thoughts and ideas in a spatial manner.

The key outcomes included:

- Support for conservation of native vegetation, with conservation strongly valued
- Support for use as public open space with additional facilities such as playgrounds, bbqs, tables, bins
- Support for improved pedestrian paths and walkways
- Need to consider impacts of drainage in relation to insurances for properties

COMMUNITY WORKSHOP

A community workshop was run to provide an opportunity for community members to ask questions, make observations and provide suggestions about the area. The workshops were attended by 27 people.

Comments provided on the plans generally related to:

- Connectivity and access
- Housing and development areas
- Open Space and park land
- Other

The key outcomes included:

- Support to maintain open space and park lands in the precinct
- Support for improved pathways
- Varying support for housing, predominantly in the southern part of the precinct. Little support for housing in the northern part of the precinct around Shakespeare Street.
- Where housing was supported, there was a general preference for lower density housing
- Concerns relating to east-west connections
- Concerns with loss of Scout Hall

STAKEHOLDER MEETINGS AND FEEDBACK

Some engagement was undertaken with individual stakeholders. The key matters raised included:

- Local school capacity
- Environmental significance of the area
- Drainage issues
- Use of the site for walking and play
- Road connections
- Scout Hall site

SOCIAL MEDIA

Social media was not used as a primary channel for providing feedback, however it was used to promote the project. Some comments were provided in this space.

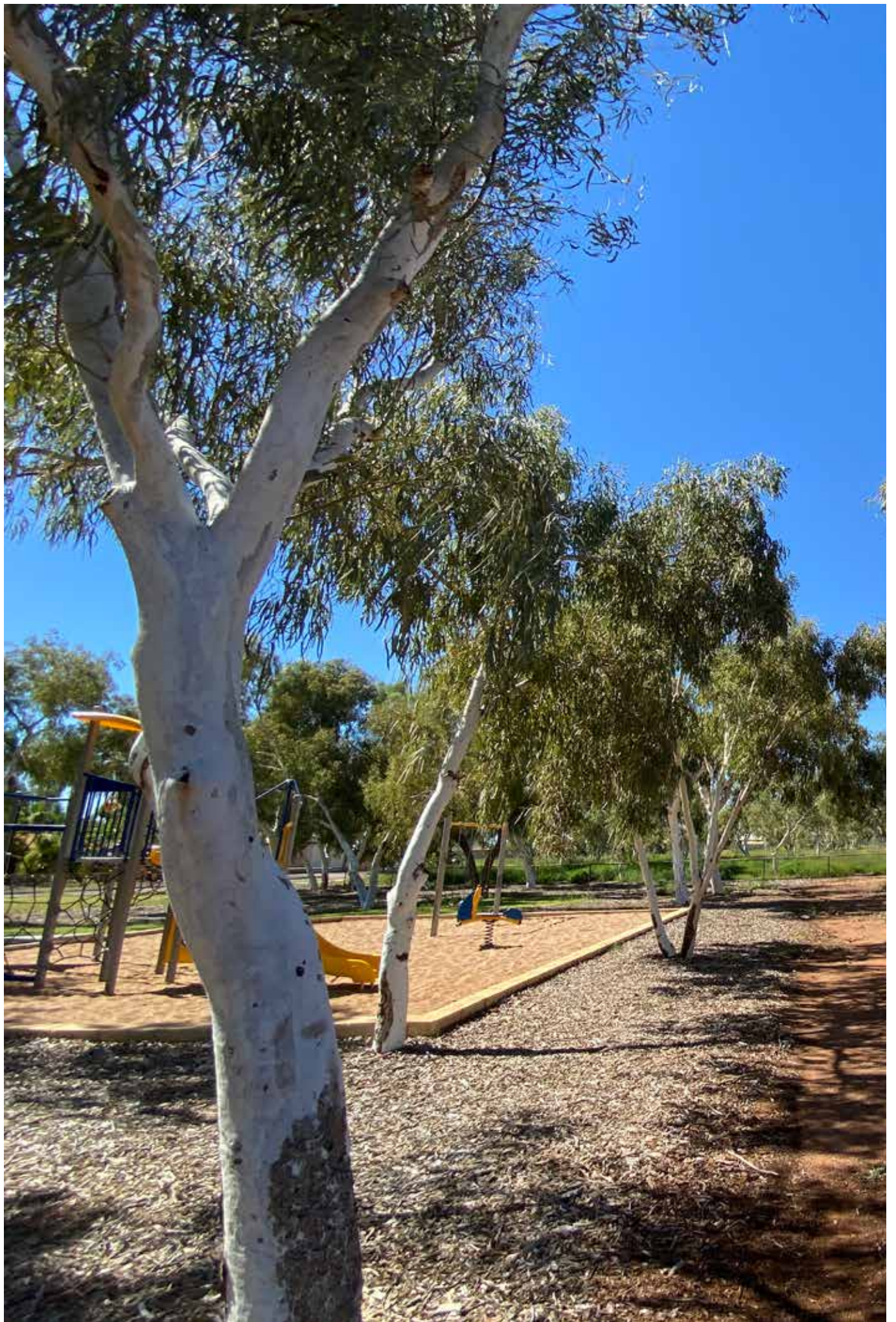
The key comments included:

- support and opposition to change
- Public open space
- Consideration of flooding
- Scout hall
- Infrastructure needs - paths, lighting, bins

SUMMARY

The reoccurring comments, ideas and feedback that were provided through engagement activities were:

- Strong desire to maintain open space, park lands and native vegetation through the precinct
- Support for pedestrian links
- Varying support for housing through the precinct, predominantly in the southern part of the precinct
- General support for a north-south link through the precinct
- General objection for east-west link through the precinct
- Concern with loss of Scout Hall
- Consideration of impacts of safety, security, social issues
- Consideration of impacts traffic
- Consideration of drainage





01

INTRODUCTION

The City of Karratha (CoK) is seeking to prepare a scheme amendment (No. 53) to the Town Planning Scheme No. 8 (TPS8) for the Shakespeare Precinct (Figures 1 and 2).

The subject site in Bulgarra, was identified for recreation, open space and drainage, as part of a 1970's subdivision. In 2011 the land was recognised by the Department of Regional Development and Lands as 'Lazy Lands' - 61 parcels of undeveloped Crown land reserved for parks, recreation and drainage that can now be considered surplus to the need of the original purpose.

The City have identified a variety of reasons to investigate development of the Shakespeare Precinct in Bulgarra including but not limited to demands on the residential property market, existing zoning prohibiting development, shortage of developed public open space, surrounding development changes and lack of east-west pedestrian movement connection.

Scheme amendment No. 53 will investigate changes to the planning framework to address these matters and enable appropriate planning provisions to facilitate future subdivision.

1.1 ENGAGEMENT OBJECTIVES

The objective of the engagement process is to provide the community with an opportunity to be part of the process of contributing and shaping the concept plans for the Shakespeare Precinct that will inform the scheme amendment. Specifically the engagement will:

- Raise awareness of the project.
- To undertake meaningful engagement that enables the community and stakeholders to participate in the future planning for their area.
- To seek feedback on the proposed concept plan options for the site;
- Build relationships between the community and the City of Karratha.



Figure 1: Shakespeare precinct context map



Figure 2: Shakespeare precinct site plan

1.2 DOCUMENT PURPOSE

The purpose of this report is to summarise the stakeholder engagement process, activities undertaken during consultation such as correspondence with stakeholders, information presented, and modes of engagement including online feedback and workshop sessions.

The report summarises the responses received throughout the engagement. All individual responses from online engagement can be found unedited in the appendices.

1.3 COMMUNICATIONS AND ENGAGEMENT ACTIVITIES

1.3.1. COMMUNICATION METHODS

The engagement period was widely advertised through various channels as follows:

- Social media project advice and updates
- A letter drop to the neighbourhood
- Notice on the City's website

Stakeholders were directed from the City's website or Facebook page to a dedicated project page on Social Pinpoint (<https://getinvolved.mysocialpinpoint.com.au/shakespeare-precinct-scheme-amendment#/>).

The community could view project information, frequently asked questions, access the survey, register for project updates, register for community workshops or do a combination of these things.

1.3.2. ENGAGEMENT ACTIVITIES

In order to seek feedback, the following engagement activities were undertaken for the project:

- Online survey
- Online interactive mapping tool
- Two community workshops
- Individual stakeholder meetings

1.3.3. MEASURING ENGAGEMENT

Online engagement is measured by splitting the level of interaction into three groups; aware, informed and engaged.

AWARE

The total number of participants aware of the project through the online engagement tools can be measured by the number of unique visitors that viewed at least one page of the website relating to the project. 989 stakeholders were aware of the project (885 unique users on Social Pinpoint and 104 engaged via social media).

REACH

there were 2,228 visits to Social Pinpoint with 885 unique users.

ENGAGED

The total who contributed or engaged directly with the project by using one of the surveys was 105 (inclusive of workshop registrations and survey contributors) and 49 contributed by providing comments.





02

SURVEY

2.1 SURVEY DETAILS

A survey for the Shakespeare Precinct was available online and in hard copy as an option for the community to provide feedback on how they currently use the precinct, and what other features they would like to see there in the future.

The survey was open from 6 April 2021 to 2 May 2021. 81 responses were received.

The information from the survey is to be used to inform the concept options prepared for the precinct.

In addition, the community were also able to register their details to keep up to date with the project and to indicate areas they were interested in. 21 people registered their details. Some of the areas of interest included:

- Development and planning around Finnerty Street/ Viveash Way, Nairn/Shakespeare, Viveash Way, McCourt Way
- Preservation of natural beauty
- Public open space, play space for children
- Development and planning, use of land
- Linkages - road, paths
- Local community
- Flooding

A full list of comments is provided in the Appendix A.

2.2 SURVEY RESULTS

The survey comprised seven questions. A summary of the responses to each of the survey questions is provided below. A full record of responses is recorded in the Appendix B.

QUESTION 1: WHAT KEY FEATURES THAT CHARACTERISE THE SHAKESPEARE PRECINCT ARE IMPORTANT TO YOU? (CHOOSE UP TO 3)

The top three responses to this question were trees, pathways and linkages and open space, as shown in Figure 3.

In addition to the key features listed in the survey, there were five 'other' comments provided which included:

- As it is
- Remnant vegetation
- Character and heritage
- Relocation of Scout hall
- Unusual biodiversity

QUESTION 2: HOW DO YOU CURRENTLY USE THE SHAKESPEARE PRECINCT OPEN SPACE AREA. (SELECT ALL THAT APPLY)

The top three responses to this question were walking, dog walking and bike riding (informal tracks), as shown in Figure 4.

In addition to the uses listed in the survey, there were 13 'other' comments provided which included:

- Access to school
- Bird watching/enjoying nature
- De-stressing, quiet, reflective time, peaceful time
- Don't use it
- Family play dates/ birthday parties
- Nice view
- Natural amenity
- Observe and study remnant vegetation
- Cycle

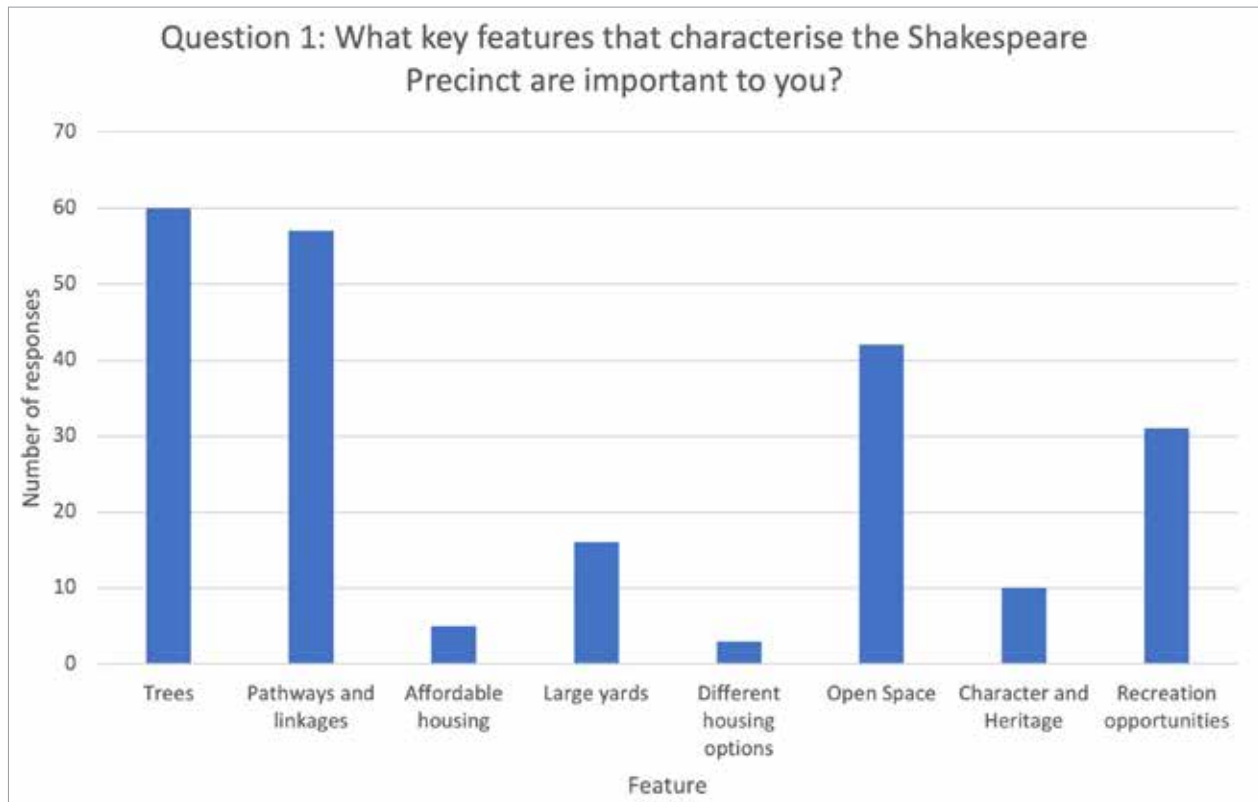


Figure 3: Question 1 survey response

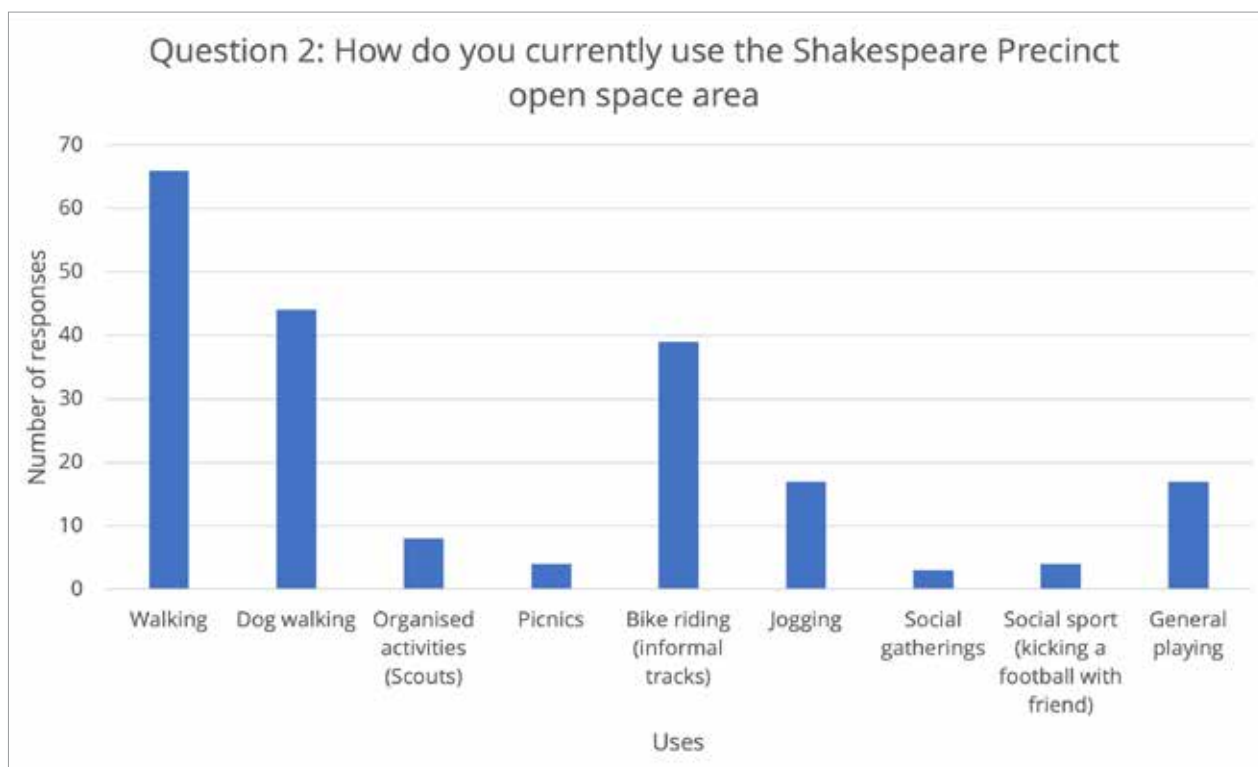


Figure 4: Question 2 survey response

QUESTION 3: WHAT OTHER OPEN SPACE FEATURES WOULD YOU LIKE TO SEE? (E.G. PARKS OR FACILITIES)

This was an open question that allowed the community to provide more detailed feedback about open space features. There were a number of themes identified in the feedback, as detailed below. A full list of the verbatim comments are provided in Appendix B.

- Play
 - Play grounds
 - Nature play
 - Activities for children with shade
 - Fenced park
 - Skate park
- Greenery
 - Natural vegetation
 - Native gardens
 - Native species
 - Nature corridors
 - Native bushfood
 - Parks and gardens
 - Open space
 - Tree lined avenues
 - Grassed areas
 - Conservation areas
 - Shady trees
 - Community gardens
 - Replant any impacted areas
- Recreation
 - Bike paths
 - Fitness workstation
 - Dog walking
- Amenities and facilities
 - BBQs
 - Lighting
 - Footpaths
 - Local artwork
 - Juice/health food bars
 - Seating
 - Picnic tables
 - Group gathering areas
- Housing
 - No housing
 - Bigger housing area
- Scout hall
 - Develop Scout hall
- Drainage
 - Storm drainage
 - Integrated run-off channels
- Path linkages
 - Safe paths from Wellard Way to Karratha Primary School
- Road linkages
 - Parks with a link road through to Hunt Way
 - Link west end of Hunt Way to Searipple Road
 - Link Finnerty down to Nairn
 - Right turning lane out of Withnell Way Northern side
- Other
 - Leave as is

QUESTION 4: IS THERE ANY OTHER TYPE OF DEVELOPMENT YOU WOULD LIKE TO SEE IN THE SHAKESPEARE PRECINCT? (E.G. CAFES, SHOPS)

A number of the responses to this question expressed a desire to see uses that are associated with open space such as parks, recreation, trees, dog park, seating, skate park etc.

There were a 32 responses which expressed a desire for no development ie. no shops, no housing.

Other uses which were suggested include:

- Cafe (15)
- Community/family spaces (4)
- Shop (3)
- Minimart/convenience store (2)
- Space for food vans (2)

- And (1) each for :
 - Eco village
 - Art centre
 - Storm drainage
 - Upgrade Scouts
 - Some housing
 - Roller derby
 - Public function centre
 - Teaching spaces
 - Upgrade golf course with restaurant
 - Recreation (e.g. wave pool, ten pin bowling, mini golf)
 - Toilets
 - Aged care/Retirement village but not necessarily here

QUESTION 5: DO YOU HAVE AN IDEA FOR THE AREA THAT YOU WOULD LIKE TO SHARE WITH US? TELL US ABOUT IT AND WHERE IT APPLIES TO.

Many of the comments to this question reiterated the feedback provided in previous questions for the area to remain as is and for it to be a natural space for conservation, trees, gardens and parks.

Other comments included:

- Spaces for children and youth including playgrounds, skate parks, water play and pump tracks.
- Specific mention of housing were mixed - three in support and three against.
- Desire to see linkages between the north and south of the precinct.
- Opportunity to make the space educational to provide educational awareness recycling and to information signage about bird and vegetation species
- Upgrade of Scout hall

A full list of the verbatim comments are provided in Appendix B.

QUESTION 6: DO YOU HAVE ANY CONCERNS ABOUT THIS PROJECT THAT YOU WOULD LIKE TO SHARE WITH US?

Some of the key concerns raised in the survey included:

- Concern with more housing in the area and loss of the existing open character of Bulgarra
- Concerns regarding more traffic in the area if it were developed
- Concerns that Government housing will be located in the area
- Concerns relating to social issues, safety and crime if the area were to be developed
- Desire to see the open space and natural areas maintained
- Consideration of sand dunes
- Consideration of flooding

A full list of the verbatim comments are provided in Appendix B.

QUESTION 7: ARE THERE ANY OTHER AREAS OF INTEREST OR IMPORTANT FEATURES ABOUT THE PRECINCT YOU WOULD LIKE TO SHARE WITH US?

Feedback provided included:

- Importance of the remnant vegetation and the conservation value of the area
- Consideration of drainage and flooding concerns
- Desire to leave as is and no housing

A full list of the verbatim comments are provided in Appendix B.





03

MAPPING TOOL

3.1 MAPPING TOOL DETAILS

An online mapping tool was used to enable the community to provide comments about the area in a spatial manner. The mapping tool was open from 6 April 2021 to 2 May 2021.

The community were able to drop markers onto the map which identified opportunities, challenges and site details or respond to the information which was identified by the project team. 18 people contributed to the mapping tool.

3.2 MAPPING TOOL RESULTS

There were a total of 49 comments provided on the mapping tool. The comments were provided in response to the pre-existing information provided by the project team. There were:

- 34 comments relating to opportunities
- 11 comments relating to challenges; and
- 4 comments relating to the site information

A summary of the community feedback on the marker information is provided below. The number of comments is provided in brackets. A full list of the verbatim comments is provided in Appendix C.

IDENTIFIED OPPORTUNITIES

- Using drainage reserves (7)
 - The best in Karratha, needs to be retained
 - Only develop on degraded areas
 - Preserve as native species park
 - What is the plan for drainage
 - Support for idea
 - Comments relating to insurance
 - unique recreation opportunity
- Pedestrian link from Nairn Street (6)
 - Small housing development corner of Nairn, Lewington and Withnell
 - Paths, lighting, bins
 - Safety considerations
 - Remove old infrastructure
- Public open space (6)
 - High conservation value
 - Botanical garden display
 - Maintain walking tracks
 - Green space
 - Is there a need?
- East-west road network (4)
 - Continuation of Lockyer St from Millstream to Searipple
 - Connection needed, but local streets can't handle extra traffic
 - North-south needed, avoid school for any east-west links for safety reasons
 - East-west not needed, but smaller links between street pockets would be useful
- East-west link (4)
 - Road impacts - destroy bushland, noise, vehicle fumes
 - Support
 - MTB (mountain bike) trails
 - Wellard -> Nairn -> Shakespeare -> Turner -> Grant. Grant to link to Hunt -> Searipple
 - City shuttle service
- Explore different building types (3)
 - No government housing
 - Build elsewhere
 - Design and style in keeping with suburb
- Pedestrian link between Nairn and Shakespeare Streets (3)
 - Remove weeds
 - Natural park, green space
- Pedestrian link from Finnerty (1)
 - Area where buildings may go

IDENTIFIED CHALLENGES

- Precinct design (5)
 - Public open space with playground, bbqs, tables, bins, shade
 - Avoid bushland between Nairn and Viveash
 - Footpaths and better lighting
 - Scout hall - must keep, update, new car park and fence
- Flood risk (3)
 - Small link roads escape routes to higher ground
 - Keep drainage as drainage areas
 - Drainage swales are never kept clear or cleaned out
 - Consideration of planning to avoid or mitigate flooding
- Infrastructure clutter (2)
 - Support for formalising walking paths
 - Importance of drainage swales for biodiversity
 - Great area for park, keeping trees and adding paths
- Water pipes (1)
 - Move pipes, old infrastructure

SITE INFORMATION COMMENTS

- Existing vegetation (4)
 - Some of the best vegetation
 - Should be surveyed by an ecologist or botanist
 - High quality areas retained as conservation reserve
 - Needs to be part of the design.
 - Area is habitat for variety of bird life
 - Snappy gums - how many to be removed and what will they be replaced with





04

WORKSHOPS

4.1 WORKSHOP DETAILS

Two community workshop sessions were held at the Scout Hall in Bulgarra. The workshops provided an opportunity for community members to view the concept options that had been prepared taking into consideration the feedback received through the survey.

The workshops were held on:

- Friday 21 May 2021, 4.30pm – 6.30pm
- Saturday 22 May 2021, 1.30pm – 3.30pm

Fourteen people attended the session on Friday 21 May 2021 and thirteen people on Saturday 22 May 2021.

Each session comprised a short presentation that described the background to the study, the outcomes of the survey and the concept options for discussion. Following the presentation, the attendees undertook group work to discuss and provide feedback on the concept options.

4.2 WORKSHOP OUTCOMES

Two activities were undertaken during the workshop. Activity one invited attendees to write ideas on post it notes that describes what they are 'worried about' and what 'they are hopeful it can achieve'. Activity two enabled participants to provide comments on the concept options.

A summary of the workshop outcomes are outlined below. The comments from workshop one and two have been combined in this summary.

A full list of the activity comments are provided in Appendix D and concept option markups and notes are shown in Appendix E.

4.2.1. ACTIVITY ONE - GENERAL COMMENTS

THINGS YOU ARE 'WORRIED ABOUT'

A number of comments were written during both workshops highlighting the communities concerns with the project. The key themes identified were:

- Families and children use the space
- Flooding and drainage concerns
- Traffic and road concerns
- Loss of green and natural spaces
- Housing in the area - both the type and number
- Loss of walkways
- Questions regarding the location - why here and why not in other areas
- Queries regarding the engagement process

THINGS YOU ARE 'HOPEFUL IT CAN ACHIEVE'

Comments relating to opportunities of the project were predominantly focussed around the themes below:

- Parks and recreation
- Improved walkways and park spaces
- Improved uses and facilities

4.2.2. ACTIVITY TWO - CONCEPT OPTIONS

Three concept options were prepared. The feedback on the options was typically focussed on four key themes, those being:

- Connectivity and access
- Housing and development areas
- Open Space and park land
- Other

OPTION A

This option proposed new lots around the intersection of Finnerty Street and Viveash Way. It also proposed an east-west link from Wellard Way to Shakespeare Street. Open space has been maintained along the proposed new road and on Shakespeare Street.

Feedback on option A included:

Connectivity and access

- No east-west road from Wellard Way to Shakespeare Street.
- No through road on to Shakespeare Street.
- Extend Lockyer Street through to Searipple Road.
- Emphasis on pathways.
- Concern about more traffic.
- Make parking area for Scouts and for public to access park or food vans.

Housing and development areas

- No development north of Viveash Way.
- No development on Finnerty Street - it will add to traffic on Finnerty Street.
- Support for housing on Finnerty.
- Housing opportunity on Withnell Way to Nairn Street.
- Development in front of Nairn Street and the extension of Wellard Way will cut views.
- Not high density. Large single storey dwellings.
- Big blocks on Shakespeare Street backing on to park.
- Do not support housing on southern side of Nairn Street.
- Possible housing in north on Shakespeare Street.
- Single storeys houses in new area south of Nairn Street and opposed to two storeys in new area on Finnerty Street.

Open space and park land

- Opportunities for open space south of Shakespeare Street and to upgrade the park (shade structures, BBQs, Scout Hall, family friendly).
- Support for park usages
- Concern with loss of central strip of natural bushland for housing.

Other

- Queries about the Scout Hall, whether it will be upgraded and concerns about the loss of the Scout Hall.
- Improved drainage throughout.

OPTION B

This option proposed new lots on Finnerty Street and Shakespeare Street. An extension of Viveash Way has been proposed, linking Wellard Way and Lockyer Street as well as new connections from Nairn Street to Shakespeare Street. Open space is maintained between Viveash Way and Nairn Street.

Feedback on option B included:

Connectivity and access

- No road connections between Nairn and Shakespeare Streets
- No extension of Viveash Way to Wellard Way and Lockyer Street.
- No road connection from McCourt Way and Shakespeare Street.
- Continue road from Finnerty Street to Nairn Street.
- Potential connection Wellard Way to Nairn Street.
- Extend Lockyer Road.
- Do not like the lack of side access for properties on the corner of McCourt Way and Nairn Street.

Housing and development areas

- No development on Shakespeare Street or Finnerty Street.
- Lots along Finnerty Street should not be smaller than 600m².

- Housing on Nairn Street (near Wellard Way) and north of proposed housing area on Finnerty Street.
- Housing along Finnerty is ok however not along Shakespeare Street.
- Big blocks on Shakespeare Street.
- Bigger blocks for new housing.

Open space and park land

- Maintaining and upgrading paths through open space.
- Leave open space as is.
- Support for park use.
- Opportunity for botanical display and wildlife experience.
- More park space between Shakespeare Street and McCourt Way.
- Preserve central bush area.
- Maintain the value of trees as part of Karratha heritage.

Other

- Scout Hall and park are located where development is proposed on Shakespeare Street.
- Concerns about loss of Scout Hall.
- Drainage issues in the north and south.
- Small parking bays at various points.

OPTION C

This option proposed new lots along Finnerty Street and north of Viveash Way. A new east-west road connection is proposed from Wellard Way to Shakespeare Street. Open space is maintained along Shakespeare Street.

Feedback on option C included:

Connectivity and access

- No through road from Wellard Way.
- Through road should be Wellard, Viveash to

Lockyer with footpaths either side. Not through to Shakespeare Street.

Housing and development areas

- No development on Finnerty Street and Viveash Way.
- Support for housing location with large blocks, single dwellings.
- Add housing at the end of Withnell Way.
- Option is too developed.
- Housing location in prime position for new and old home owners.

Open Space and park land

- Too much park land is lost with this option and it results in too much housing and traffic.
- Loss of green space.

Other

- Scouts lose land with this option. Concerns with loss of Scout Hall.
- Did not like this option.
- Revamp Scout Hall and enable canteen facility.

GENERAL COMMENTS

Other general comments were provided including:

- Improved connection is not worth the increase in traffic.
- Increase walking and cycling rather than cars.
- North-south access needed but concerns about increase in non-local traffic.
- Housing could be smaller if park is good.
- Seating - cultural points (storey and heritage)
- Footpaths outside all existing housing.





05



STAKEHOLDER MEETINGS AND FEEDBACK

5.1 STAKEHOLDER MEETINGS AND FEEDBACK DETAILS

Individual meetings were held with key stakeholders. This included:

- One written comment from the Department of Education.
- Two community members invited the project team to walk the site on Saturday 22 May before the second workshop.
- Three stakeholders were unable to attend the workshops, however expressed interest in the project. These stakeholders were contacted.
- One meeting with the Karratha Scout Group.

5.2 STAKEHOLDER FEEDBACK

Written feedback

One written submission was provided by the Department of Education. The key comments outlined:

- The Shakespeare Precinct Improvement Plan is within the Karratha Primary School intake area.
- *Based on current student enrolment and residential growth projections, it is considered that any minor increase to the residential growth will not significantly impact on the accommodation capacity of the Primary School.*

On site stakeholder meeting

At the conclusion of Community Workshop 1 (Friday 21 May) two community members offered to take the consultant team on a walk through the site.

This was held on Saturday 22 May prior to Community Workshop 2 for approximately 1 hour. The community members shared their observations and stories, highlighting the following key points:

- That there is no other bushland like this in the Karratha area, and that it plays a really important ecological function with numerous plant and animal species calling it home.
- Drainage is a key challenge, and the site plays an important role in managing movement of water.
- That the walking trails are well used and very popular among locals.
- There are a number of informal tracks and jumps created by community members over time for informal play and bike riding.
- Scouts play an important role in managing litter, if they left the area this could become an issue.

Regarding future opportunities, the following was determined:

- The site could play an important education function, with links to the Scouts and nearby schools. This could include native planting, wattles, wild flower, and bush tucker displays.
 - *"One wattle for every day of the year".*
- Additional tree planting could provide improved shade.
- Any small east-west connections could be designed as car parks to manage traffic speeds and flows.
- Use boulders to create a 'sunset hill' lookout.
- Formal open space upgrades should be focussed around the existing play area on Shakespeare Street.

Individual stakeholder comment

In addition, several stakeholders were unable to make the meeting dates and the team made contact to ascertain any feedback that might be additional to or different from the feedback from the workshops. Our team spoke to individuals and explained the

project and the concepts that were presented.

Feedback from this confirmed that:

1. The drainage system in Karratha comes down into Bulgarra from the hills to the south of town into the drainage corridor, and the open space is more generally part of this system. There are concerns that development will impact this drainage function.
2. The area includes a unique ecological community of grasslands, which is not yet identified as a Threatened Ecology Community (TEC), but there is an attempt to classify as such.
3. The open space is good for people's mental health, allowing for room to walk and enjoy nature is important.
4. An east-west road link is not well supported.
5. A north-south road link is supported, but no obvious preference of Nairn-Finnerty or Shakespeare-Viveash
6. Retain as much high quality vegetation as possible
7. Development on Finnerty is acknowledged as potentially suitable, provided it is in keeping with existing low scale development.

Individual stakeholder meeting

The City met with the Karratha Scout Group. The key matters raised were:

- The existing Scout hall requires some significant spend to extend its useful life.
- Scouts would like to see preservation of a significant amount of the bushland, as the kids utilise this space for play.
- Scouts are open to the possibility of relocating to an alternative site, there may be benefits such as access to other trails and a greater visual presence depending on the location, however funding construction may be an issue. Currently the Scouts are in 'limbo' pending options being presented.





06

SOCIAL MEDIA

6.1 SOCIAL MEDIA DETAILS

Facebook was used as a communication channel to promote the project. Three posts were published on the City's Facebook page. All posts (combined) received:

- 69 comments
- 20 likes
- 15 shares

6.2 SOCIAL MEDIA COMMENTS

A summary of the key comments raised on the social media posts are outlined below.

POST 1: PROJECT LAUNCH

A Facebook post was published on 6 April 2021 at the launch of the project. A summary of the comments received is outlined below.

- No infill
- Public open space with play and active recreation equipment
- Change is inevitable
- Relocation of Scouts hall
- Green landscaping
- Space for food vans
- Concern over change

POST 2: SURVEY REMINDER

A Facebook post was published on 28 April 2021 to remind the community about the survey. A summary of key comments received is outlined below.

- Need to address flooding in the lower areas - make this park
- Support for improvements
- Opposition to change
- Not enough lighting, no footpaths, rubbish due to lack of bins

It should be noted that this post could be closely linked with a marked increase in traffic on the Social Pinpoint page in the following days, indicating the successful use of social media for project awareness.

POST 3: WORKSHOP EVENT

On 19 May 2021, the City shared a Facebook event to promote the Shakespeare Precinct Community Information and Feedback Session.

Three people responded to the event (two people going and one interested).

The event was liked by one person and one comment was provided on the post.



Figure 5: Facebook post 6 April 2021

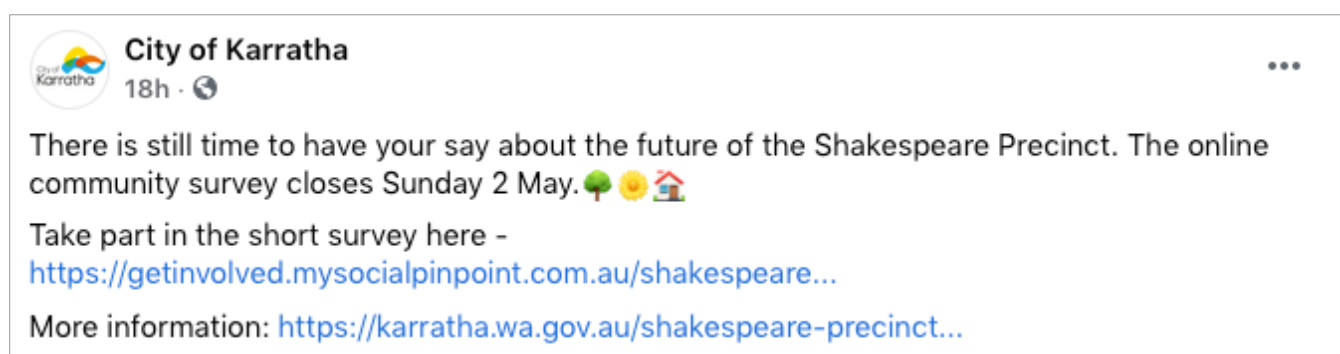


Figure 6: Facebook post 28 April 2021



07

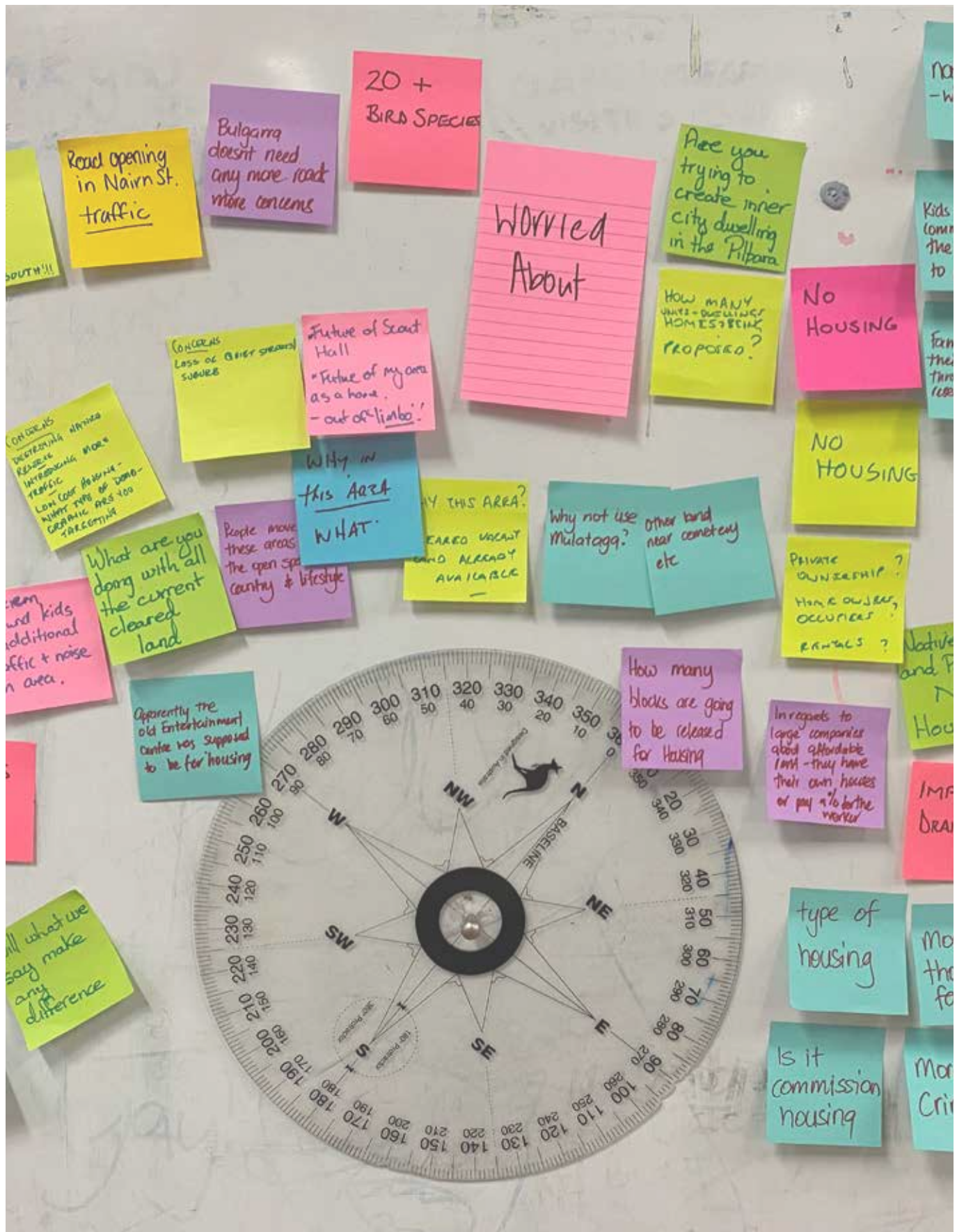


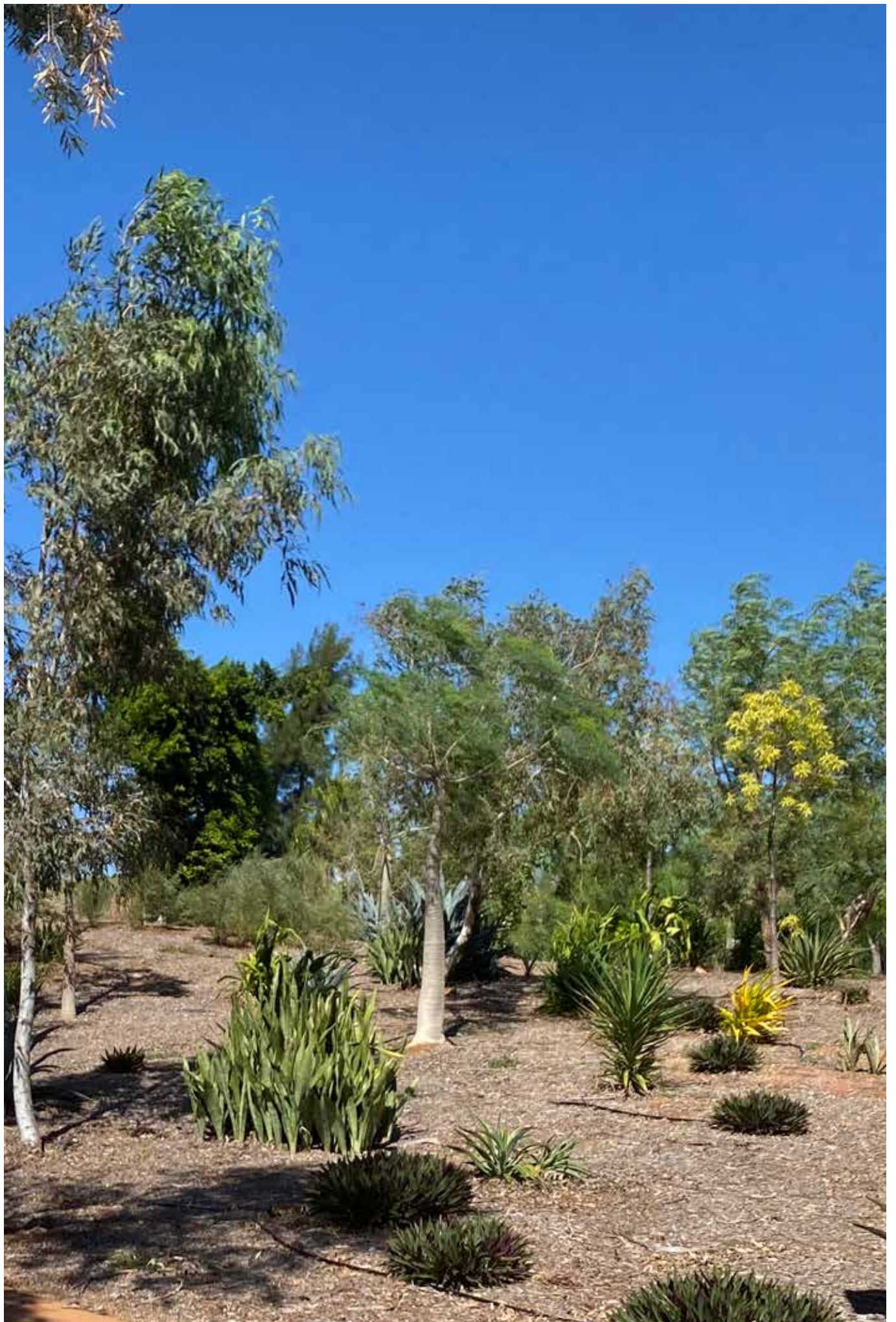
ENGAGEMENT SUMMARY

The engagement and community participation for the Shakespeare Precinct Improvement Project was extremely positive. There was considerable reach and awareness of the project which is evident through the targets outlined in Section 8 of this report.

The reoccurring comments, ideas and feedback that were provided through engagement activities were:

- Strong desire to maintain open space, park lands and native vegetation through the precinct
- Support for pedestrian links
- Varying support for housing through the precinct, predominantly in the southern part of the precinct
- General support for a north-south link through the precinct
- General objection for east-west link through the precinct
- Concern with loss of Scout Hall
- Consideration of impacts of safety, security, social issues
- Consideration of impacts traffic
- Consideration of drainage







08

EVALUATION

Evaluating community engagement involves assessing the quality of the engagement process. It seeks to measure how well the engagement process was planned, implemented and managed and informs continuous improvement of the engagement approach.

At the commencement of the project, targets were set to ensure that the engagement process could be measured and so that the project team could assess if feedback had been received from a good cross section of the subject community. Table 1 provides a quick evaluation of engagement targets established at the start of the process.

Table 1 Engagement Targets

Measures of success	Target	Actual	Comment
Number of people aware (impressions on social media, website visits, document downloads etc)	>1000	989	885 unique users on social pinpoint and 104 engaged via social media
		Reach: 8,089 Engagement: 2,765	Facebook post 6 April 2021
		Reach: 4,902 Engagement: 1,018	Facebook post 28 April 2021
		Reach: 1,353 Engagement: 34	Facebook post 3 May 2021
Reach (total visits to Social Pinpoint)	>400	2,228/ 885	2,228 total visits with 885 unique users
Number of people directly engaged by the project (submissions, attendees, social comments, emails sent/received, direct stakeholder liaison, activities complete on Social Pinpoint)	>100	153	49 directly responded via social pinpoint, 104 engaged via social media
Number of people who received a letter regarding the project	NA	1,042	1,042 letters issued, 83 letters returned to sender

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nature reserve
- why change
it

KEEP BUSH
PARKLAND

Kids in the
community use
the land
to play

LOOSING
THE
WILDLIFE
FLORA / FAUNA

No
HOUSING

Families walk
their children
through nature
reserve to St Pauls

Housing between
Nairn & Viviash
Loss bush
Loss walking
Track

NO
HOUSING

PRIVATE
OWNERSHIP ?

HOME OWNERS,
OCCUPIERS

RENTALS ?

Flooding
Nairn St

Environment
Unique tree



09

APPENDICES

APPENDIX A - REGISTRATION - AREA OF INTEREST RESPONSES

AREAS OF INTEREST AS INDICATED IN COMMUNITY REGISTRATION
Anything that is to be planned on Finnerty Street & Viveash Way
Nairn/shakespeare st development
Preservation of the natural beauty of the area.
Shakespeare precinct
That the area is not used for any housing whatsoever
Proposed town planning
the impact on Viveash Way
Roads and pathways. Improvements for my children
Local community
Shakespeare project
Use of the land
Planning aspect
Linking the whole of Bulgarra better so it's easier to get North to South firstly, then East to West second.
Flooding. Suburb design integrity.
Access to green spaces for my kids to be able to play at.
Public Open Space
Shakespeare development
All planning stages
Shakespeare
If there will be housing development at McCourt Way

APPENDIX B - SURVEY RESPONSES

Question 1: What key features that characterise the shakespeare precinct are important to you?

OTHER (describe)

As it is, the area is used by people and children for walking and exploring. Sometimes more natural, untouched scrub, with trodden paths is the best option. It is great for children's wellbeing and imagination to play in areas that have not been too "designed".

Research remnant vegetation but character and heritage which I have not been able to include are also important

The Promised relocation of scout hall.

Unusual biodiversity of the area - does not occur elsewhere in karratha as this is a broad drainage zone.

Question 2: HOW DO YOU CURRENTLY USE THE SHAKESPEARE PRECINCT OPEN SPACE AREA.

OTHER (describe)

Access to school.

Bird watching, enjoying nature.

De-stressing after a tough day. Going for a walk along the path behind the scout hall does wonders for the mental health. Also going for a walk at sunset is a magic time of the day.

Don't use

Family play dates with the kids / birthday party

For "quite, reflective" time and for enjoying the native bushland there

I don't

It is literally in front of my house, so I see it every time I look out the window, I want a nice view, not cheap houses or buildings, not to mention inheritance traffic from the latter

natural amenity

Observe and study remnant vegetation

Peaceful time

visual appreciation for open space with endemic native trees

We cycle from Turner way to the cbd every day

Question 3: What other open space features would you want to see? (e.g. parks or facilities)

Playground or park for my kids and for the footpath to stay and be better lite at night

A large playground and native gardens near the wellard way/pad bury end. The playground on the oval is not walking distance for young families that end of bulgara and Richardson play ground way is very small

parks with fitness workstations

Kids activities with shade

Parks

Activities for kids in the area

Bike paths

A park with storm drainage

nature playground, nature corridors, landscaping with endemic plants, interpretive sculptures and public art works from LOCAL artists, Food forest incorporating endemic native bushfoods

True Nature playground with lots of shade

More open space.

Parks

Parks but with a link road right through to Hunt Way, also need to link West end of Hunt Way to Searipple road through old entertainment centre land. Also link Finnerty down to Nairn. While you're at it, have a right turning lane out of Withnell Way Northern side.

Park with better lighting

Dog walking parks, improvement of existing greenery and walkways for more outdoor living.

Preservation of nature strip

Parks and lighting, definitely no housing

Not sure

Parks trees nature. Not housing

Bigger housing area

Park , bbq facility, bike track , more family friendly for the existing neighbourhood.

I like the openness of Bulgarra layout.

We have enough high density living.

I enjoy the concept of tree line avenues. Native trees would be best.

Please leave all the Coolibah trees.

If possible leave everything, some natural vegetation areas are important.

More park area and place for kids to play.

The scout hall was developed more to encourage kids to join. With this a larger space to enjoy the scouts activities.

Parks and gardens

Parks, dog park, recreation area

Question 3: What other open space features would you want to see? (e.g. parks or facilities)
Something for kids, wet & dry playground. A lot of families in bulgarra but new stuff is built down other end of town
Smaller park as per other community areas throughout town.
Please leave it the way it is you have plenty of other places to develop you don't need to squeeze in and utilise all the open spaces between areas
Clear, safe paths from Wellard Way to Karratha Primary School. Plenty of lighting to prevent antisocial behaviour and safety of people moving through the area on foot.
Adventure playground for kids
Educational environmental Playground flora and fauna, trees, rainforest area, juice bar and health food bar
None. It is perfect the way it is. Last winter the wildflowers thorough there were amazing! Nothing should be changed.
Integrated drainage run-off channels such as in Pegs Creek Park.
Fully fenced park suitable for toddlers (no fall risk)
Community garden, trees
I would like to see the space left as is, natural looking.
It's critical to restore any areas we impact upon by replanting remnant vegetation or allowing natural regeneration to occur. Currently our management of remnant native vegetation is in its infancy and our knowledge of how to conserve, manage and where relevant restore it is inadequate.
Large playground, small skatepark and open green areas with full footpath circulation.
To be left mostly as is but maybe a park for kids and parents to have a bbq
Playgrounds
Nature spaces, trees, parks
Grassed public open space with shade, BBQ and well lit pathways. Conservation area that has unobtrusive fencing like copper logs to protect the area from people on motorbikes.
Upgrade the playground area at the schout hall park
Skate park
Just the "natural" open space that is there at the moment. Not everything needs to be "improved". Many people love it as it is. As long as there are well maintained paths and informal paths, the area will be well used.
More paths for exercising and walking dogs that are well away from properties with other dogs as some of us can't walk our dogs down the standard residential footpaths we like this big space!
upgrade to open space, shady trees, parks and parks and open play areas. Upgrade the small park area but keep the beautiful shady trees.
Parks and grassed area like ballyara baynton west
Improved walking/riding/running tracks. A playground/park for the kids, grassed area in shade.
Seating along the path behind the scout hall. Will allow for watching the wildlife. Maybe even picnic tables. BYO hammock areas under the trees. Clusters of benches to allow for gathering in small groups for talks on flora and fauna or even story telling.

Question 3: What other open space features would you want to see? (e.g. parks or facilities)

It's be excellent if Karratha had something like the Apple Park in Donnybrook

<https://www.donnybrook-balingup.wa.gov.au/explore/things-to-do/apple-fun-park.aspx>

Green spaces

Grass and shade - a dog back but two areas one for big dogs and one for small

Parks with play equipment for kids (fully shaded)

Playground/Park, bike tracks for the kids that already use the area. Established paths and landscaping.

Large playground for all ages.

Community gardens, bbq/cooking facilities,

Leave it as is , walkway , natural bush

No. Fine the way it is.

Endorsed mountain bike tracks

An interactive play ground for kids of all ages with shady trees and pathways.

Play areas for children with swings ect, grassed areas, BBQ's tables and shade

Some more manicured spaces and seating, shade

More play grounds for children, with play equipment, close to housing areas. Well lit pathways, at night

Remove the Buffel grass and other non natives and replace with local native species. Up grade the Scout Hall area as this is used daily by families and young kids. City could put some effort into keeping the area neat and tidy as it does in other suburbs.

Parks

Parks would be great

Left as is but maybe a bit more maintenance

None leave the area as it is

A designated fenced dog park with features like a sandpit or low jumps, Perth suburbs have many diff models you could go from

Taller trees

Group gathering areas

More parks for the kids to play in

A shaded park area, large grass area

Well landscaped paths

Naturally shaded spaces, or spaces with shades that blend in with their surrounds shape and colour-wise

Important to retain a sizeable area of the native vegetation especially with the unusual grassland and NOT to introduce the weeds common elsewhere in Kta to the area.

Open spaces, safe parks for young and older children

Question 4: Is there any other type of development you would like to see in the Shakespeare Precinct? (e.g. cafes, shops)
Cafe or art centre would be awesome and new playground plus better lighting
I loved the idea of it being the green way, more formal native gardens, maybe some more community spaces, a community edible/bushtucker garden. Some grass areas, places to take dogs.
coffee shop perhaps, family spaces, ensuring safety is a priority, a park like in baynton west, with children swings, climbing structures, barbeque areas
Cafe
Storm drainage
Demonstration Eco Village.. alternative housing types which are well designed small/medium size homes, energy efficient design and materials, shared recreation, entertaining and food growing spaces, self sufficient solar powered with microgrid, water efficient with onsite water collection. see Witchcliffe Ecovillage Margaret river, or WGV and whitegum valley Fremantle for other Western Australian eco villages
Cafes and shops would be amazing!
No
No
We have enough shops and cafes already.
Parks
Walkways
Parks only, definitely no housing or shops
Mini mart or small food shop
Not shops
Skate park
Dog park
Proper Carpark arrangement for the scout , face lift for existing scout hall , Improvement for park and family oriented area giving the existing residents more opportunities.
The park layout with ammenities would give a more communal feel.
No
More community area for everyone to enjoy. Lots of them in other suburbs but Our oldest suburb is lacking this.
No I think we are close enough to town.
Cafe and convenience store
No. We have enough areas of cafes and shops. Open nature space would be far better suited.
No
no
Possible small cafe/milk bar

Question 4: Is there any other type of development you would like to see in the Shakespeare Precinct? (e.g. cafes, shops)

No. The reason people have stayed or purchased property in bulgarra is because it is not like the rest of the town. There is space! These open spaces are one of the reasons why it is the best suburb to live in in karratha. Move housing will change this.

An area that can be utilised for mobile food vans. A small commercial area for a cafe(s).

Would love to see more cafes and shops and another park

Coffee kiosk would be popular with families if a playground is there

Trees, community garden bicycle path.

NO

Not until the area has been properly researched with a recent environmental impact assessment and any actions required implemented.

A small shipping container style cafe

No buildings its nice to walk through with my family every afternoon and relax looking at the trees and listen to the birds

No, not at all. As is or improvement to clear open grounds and playgrounds

None. This area is close enough to existing shops/cafes. Its beauty/value is in being an open, natural space.

No. No shops, no significant residential developments, no roads

Some housing in keeping with the size and style of Viveash and Nairn. Limit the amount of budget, higher density units and limit the number of Department of Housing houses.

No. The open space is refreshing. The trees are uplifting. Buildings would only add to the confinement.

A children's park and skate park

Most definitely not. Cafes and shops do not help people grow healthy minds and bodies. More natural land and spending time in nature does. (Less profit for the council though.)

No

A small cafe for coffee that is near the playground.

No no need for buildings or traffics as there is no where for kids to ride or play other than road which is very dangerous already due to no footpaths

No, just more places to exercise and play with the kids. Grassed areas, play equipment, smooth walking tracks for prams and bikes.

A dedicated area for growing bush tucker with the potential for classes being held. Maybe even cooking classes. No shops

Indoor roller derby

public function centre

space to teach agriculture in the Pilbara

community edible garden

A shop would be great but probably not financially viable. A dog park would be awesome

Does not seem necessary to have businesses over there. Green space is always nice (with shade)

Question 4: Is there any other type of development you would like to see in the Shakespeare Precinct? (e.g. cafes, shops)
Areas for food & coffee vans but more so an area that families can enjoy. There are loads of kids that play and ride in that area.
No. Preferably no more houses as we like having no houses on the opposite side of the street. The street is quiet and safe and we would prefer it stays that way.
Shade infrastructure over walking paths
Nothing , leave it as it is , there is enough land around without trying to squeeze in other projects
I do not want to see any type of development of the Shakespeare Precinct. It is perfect the way it is.
No
No
Upgraded golf course, with restaurants, consider Darwin's water front for future planning development ideas. More recreational, eg. Wave pool, ten pin bowling and mini golf course etc., just to mention a few, for ideas
Definitely No Development in the form of Cafes or shops.
No more housing in this area, plenty of space at each end of town for that.
Small cafe or two would be ok
Not a complex or grocery shop
I want to minimise traffic, not encourage it
NO ! Nothing we like the open spaces in bulgarra just as they are that is the attraction to living here
Absolutely not leave it as it is
Toilets
A deli or cafe would be fantastic
Seating/bbq area
Cafe would be great but may be too close to competing businesses in CBD
(Not necessarily in this area but would love to see in Karratha) A age care/retirement village! There is little to no care for the seniors of the Pilbara and many of them are moving elsewhere because of this. We have a whole new health precinct that is such a great start, but the elderly require more specific and nurturing care that just isn't an option at the moment
No
Cafe with open space would be nice for parents to gather while supervising kids

Question 5: Do you have an idea for the area that you would like to share with us? Tell us about it and where it applies to.

Something for my children as very little for them to do. Cafe or businesses would be great for Karratha as a whole.

As above

drinking fountains, and areas of shade

Something for kids to do. Preferably indoors.

Something for our youth, park/skatepark/pumtrack/waterplay

Park and storm drainage

no

No

I would like the area to remain as it currently.

No

As above in regards to roads linking together.

Kids play area. Large grassed area for dogs

More greenery and pathways would brighten the suburb

A cultural area that represents the local area, no more housing and shops

Child play area

Bigger housing area

Similar to baynton west & nickol west facilities each suburb has there own facility why couldnt we apply the same to this end of town .

Caterall park is great example of turning a rain run off to community open space.

Nature walk

Just more park area and places to exercise safely. Footpaths along Nairn st so kids and people walking are not on the road

Scout Hall upgrade for kids. Even a grassed area for people go and sit and enjoy.

How about shaded parking at the Leisureplex and other city facilities using solar panels to create the shade? Check out the Dunsborough shopping centre.

Parks with nice trees, well lit and secure

No

The whole are can be a cleaned up nature space.

Please leave it the way it is you have plenty of other places to develop you don't need to squeeze in and utilise all the open spaces between areas

no

Good adventure park for kids of all ages and a fenced dog oval

Encourage environmental awareness recycling, an environmental educational park

Question 5: Do you have an idea for the area that you would like to share with us? Tell us about it and where it applies to.
Leave it the way it is.
N/A
No
Link the top and bottom road so we don't have to drive the entire way around Bulgarra for access from Frank Butler to Karratha Family Centre
No
No housing development
As above.
Large Park with housing
Maybe a play park for kids but mostly un touched
No additional housing. No changes to streets
Big playground like the one in Dampier
Keep all the natural areas. Perhaps you could put up information boards drawing attention to the bird species/ plant species which can be spotted in the area. Put in measures to protect the area and preserve its value e.g. bins on pathways, removal of rubbish dumped in drainage reserves, weed control - particularly caltrop growing near roads and housing around the boundaries to prevent its spread into this area.
Keep the nature strip of trees, beautify park area
Consider the bushland area between Nair and Viveash as a conservation area. This is a very unique area and a natural asset for Bulgarra and the wider region. This would be a great opportunity to have a 'Friends of Shakespeare Park'.
Leave it as it is. Natural beauty!
A skate park for teenagers
Leave mostly as is, make sure paths are safe but otherwise, the area has been enjoyed as is for 50 years.
No
Botanical Garden, It would be lovely to have a nice cool green space to spend time in nature.
The whole precinct to keep all native trees due to the awesome wildlife here and just utilise the other area as play area pump tracks etc
Keep with the current setting of nature, walking paths.
There's a gathering of bushes along the path behind the scout hall. It has a little clearing in the middle... this would be an ideal place to put a round seat for people to bring a pillow and a book to lie down and read. Also along the same path I would love to see a botanical display of Pilbara plants and mass planting of wildflowers. This would then become an area with increased wildlife and hopefully also become a place for tourists. We are a long way away from any forest but with a little imagination you can get the feeling for a short time when you walk along the path. I have been so lucky to have seen a northern quoll and would love to see improved habitat for the great variety of wildlife in the area. Smaller meandering paths could be put throughout the area to increase the chances of getting up close to the variety of plants. Also would be great fun for kids on their bikes.
As mentioned above

Question 5: Do you have an idea for the area that you would like to share with us? Tell us about it and where it applies to.

Maybe a water park like Hedland has?

A continuous foot path on both top and bottom road from Bulgarra to Baynton !

N/a

The whole area should be kept open and not over crowded

Playground and more trees.

Outside amphitheater free for community use

Leave it as natural

Leave it alone.

No

leave the natural drainage flows

An interactive play ground for kids of all ages with shady trees and pathways

Play areas for children with swings ect, grassed areas, BBQ's tables and shade

No

Upgraded golf course, with restaurants, consider Darwin's water front for ideas. Wave pool, ten pin bowling and golf course, just to mention, for a few ideas

retain the cycle way/walkway and fix the bush

N/a

Tidy up paths, plant more trees and plants

Better footpaths nothing else

No

It would be great if there was a linked road between the top and bottom roads of Bulgarra so you didn't have to drive the entire outskirts of the suburb

Not specifically at present

Upgrade the old park and scout hall

Just a nice little park for the families that live in this area

Predominantly medium density housing with good access. No big apartment blocks

Not for the area specifically

Natural parkland - tidy up existing areas, weed where necessary - can be some building but consult ecologists to decide on areas to retain and retain sufficient to be more than a token gesture.

A road link between top and bottom roads

Question 6: Do you have any concerns about this project that you would like to share with us?
Homes west or government housing would not be ideal
No
yes no small housing on small blocks
No more units/apartments
I really don't want homes west houses in there, this will cause Bulgarra to become like Nickol with all the crime. Keep Bulgarra safe and friendly like it is already. I would hate for something like this (homes west) ruin it.
Yes my concern is that the surrounding streets flood when cyclones come so why not spend money on more drainage to resolve this issue as insurance claims where through the roof.
yes. it would be such a wasted opportunity if you build the same old poorly designed tin houses requiring air-conditioning 6 months of the year. It does not align with your vision to be the most liveable regional city. You could instead demonstrate how people will be able to live in karratha even 50 years into the future through smart sustainable design which lower water and energy costs and actively prepare for a changing climate.
No
We need more open spaces in close proximity to population centres, not less. Easy local access to wild spaces encourages more people to use them on regular basis, this in turn improves over all mental and physical health to all that take advantage of such spaces. Also have concerns about the impact of any large project to the nearby sand dunes. These dunes protect the whole of karratha from inundation during storm surge/cyclone etc.
Linking roads will make quiet streets where kids ride their bikes unusable and too busy
Will increase traffic through residential area but can be calmed to keep speeds low.
No government housing. Just check out the Lockyer st Units for an example of ongoing criminal activity
Traffic concerns, i relocated to Bulgarra as Nickol/Pegs creek have become quite congested, with young children this is a concern.
Yes grave concerns, the open areas are just that. They should not be over populated as a quick easy fix. Money has already been spent on Mulataga, invest in developing that for a more free flowing city.
Noise
Not housing
More housing
More housing going up in the area , When they're are no facilities as such to accommodate the existing residents as is , more traffic to this suburb would cause more harm then good.
Too many high density
Homes west type establishments
This area has a high biodiversity and should be kept as it is. Create paths only to enable people to enjoy nature. There is plenty of open spaces very close by. If you must develop do something with already cleared ground like the old high school site.
Not a fan of the spine road concept and so anything that would work that excluded traffic into our quiet streets would be great

Question 6: Do you have any concerns about this project that you would like to share with us?

I think you need to keep the Bulgarra features and not

clutter it up with lots of buildings, needs more open space instead.

I would also like it not too link to any streets as this creates traffic through our quiet streets.

Too much housing on small blocks can cause social issues.

No state housing or multi unit dwellings pleas

I own a property on viveash way and dont like the idea of 2000 house/units squeezed into 100sqm blocks

Concern that the community will request one thing and the council will do another.

Yes you don't need to add more housing and develop the area. It will bring more crime to the area as people won't have the open space to utilise and it will reduce activities

If not designed correctly it becoming a gathering point for anti social behaviour. Safety of children is paramount being close to Karratha Primary School. Worried about the pathways for children getting to school will be cut off or might become unsafe depending on what type of housing the precinct may house.

Make the blocks the same size as current bulgarra housing

Security

Yes! More housing will change Bulgarra for the worse. The Pilbara has so much open space. Why do we have to live on top of each other!

Costs and feasibility to maintain the area once it has been rejuvenated.

No

Access from top and bottom of Bulgarra

No

I think that building in these areas would be unfair to the people that live in these areas.

Recent re-developments such as Bayton and nickolwest have nice well kept open areas , but places like Bulgarra Shakespeare area are left to the dogs . So instead of developing housing and contesting the area you should make beautiful open areas to reduce the pollution from the industrial sector that blows over the town.

I have concerns about increased traffic on Viveash. Young children enjoy riding in the street. I have concerns about additional housing (i think proposed for Finnerty) and what that may look like and who would be eligible for this housing. I have concerns about local flora and fauna in the area.

I have concerns if it is made park with bbqs etc this will not be upkeep and will attract unwanted peoples to the area.

Again as above

Trying to improve the demographic of Bulgarra

No housing there is not many walking tracks around with trees and the natural habitat

Yes, we do not want any road linkages added. No additional housing. 2 other developments are available for this without wrecking Bulgarra

Keeping it maintained and clean

Question 6: Do you have any concerns about this project that you would like to share with us?

This space has much value as a natural area. The variety of birdlife in the area is amazing, and the wildflowers are spectacular in season. Any further fragmentation of this area threatens the biodiversity of the area greatly.

Many people choose to live in this area rather than other suburbs in Karratha because there is more space, more trees and more natural areas. Putting in more housing (which could go elsewhere) and unnecessary infrastructure at the expense of these things would be a real shame.

The appeal of Bulgarra is that there are large blocks and plenty of open spaces. I do not support significant development of this site. If the council plans to develop it anyway, many open spaces, retention of the tree barrier along Viveash Way and large blocks and a park are important to me

Yes the drainage reserves function not only as water egress, but area also biodiversity corridors that connect the hills with the saline flats. The drainage reserves where very wide may be developer, however they should remain natural to protect this function. Also it is important to engage with the emergency services, particularly the Police to assess what changing the pedestrian access and the vehicle access will have on safety.

Yes, I am concerned that the open, free, natural space will be used for high density residential living.

If the major walkway ceases, thoroughfare will move to within the suburbs streets (which have no footpaths) increasing foot traffic to normally very quiet streets with very low crime incidence. I do not want to see what the changes may bring.

I do not want community housing in the area

Once you mess up an area eg. cram in too much housing, you can't go back, it is ruined forever. Housing here would quickly turn into slum-like ghettos if crammed in and would not fit in with the rest of the area at all.

Yes, please dont remove any trees or put houses there - leave it open for us to enjoy!

The addition of roads to this area would concern me as Nairn Street is very quiet family street, I would hate this to become a high traffic area.

Yes thru roads and Buildings there is loads of land up either end of town for that stuff keep bulgarra the nice quiet place to live with playground and parks

Over crowding if you turn it into residential. Keep it for exercise, play, nature.

Yes, please do not build in this area. It is a magic spot that deserves to be improved and become even more magical. And instead of potential shelters being put up here and there consider trees for shade.

Community housing like the warambie estate would be great for lower-income families

SECURITY

None as long as there is a path

Keep block sizes larger .. The gentrification on Clarkson was great , getting more high quality, larger lots for people to build on would make that part of town nicer. Fully shaded parks with kids equipment and pathways are lovely too .

That council won't listen to the local community of Bulgarra and will create another overcrowded suburb like Baynton West/Nickol West.

Yes. More housing will disrupt our quiet street. At the moment it is safe for the kids and there is a great pathway to the school. The area is great for riding bikes and exploring. The view is nice however looking into another house not so nice.

No, I have concerns about the amount of vacant land blocks in Bulgarra privately owned that are currently sitting dormant

Question 6: Do you have any concerns about this project that you would like to share with us?

I'm concerned if housing goes up , crime rates go up , more people to deal with - doesn't work

Yes. It is a wonderful open space that has been part of Bulgarra since conception. There are thousands of empty square kilometers in every direction for development. Please leave Bulgarra the best suburb in Karratha alone.

Additional roads or housing will impact liveability

the natural drainage into rare and limited wetland

Yes. No shops or housing.

I'm very concerned that there will be units or low income housing built on Finnerty. We have next to no crime or noisy neighbor's on Viveash and want to keep it this way.

Really want to keep the pathways. Such a nice walk for the kids to and from school and would be a shame to lose it.

For any planned housing developments to be in keeping with, the majority of, the existing housing in the area, large yards, and privately owned

Concerned with the future of this area as it is one of the main reasons I purchased my house in Shakespeare St

No

Traffic mainly, we chose to live here as it is quiet and I have great views of the hills, please do not tarnish this.

Yes , we don't want more houses or units in bulgarra because that means more traffic and more people to commit crimes

Why do we need to develop the area

No

Removal of a large bush area, especially once Multaga is developed

Please employ local people to do this task. Give our locals a chance!

May become an attractive hang out spot for illegal activity, gangs of kids. Put the area I live in on the map for crime

Maintaining access during development

As Bulgarra is an older suburb of town, a "state of the art" building/infrastructure could look very out of place. Whatever is being built should have the local land in mind and work with rather than against it in design

Yes - it seems noone has figured this is a natural drainage area - starts in the hills and ends at the wetland at the golf course which is now riddled with weeds! This vegetation IS NOT REPLICATED elsewhere in Karratha city - Elsewhere in the world biodiversity conservation is important - so why do we want to destroy this unusual ecological feature just for housing! Use empty Woodside and Rio houses instead.

Anti social behaviour, high density housing

Question 7: Are there any other areas of interest or important features about the Precinct you would like to share with us?
The bush path is important and the trees
My interest is mostly the area nearest the shops as this is where we live and use the space
ensure the collection of shopping trolleys in gullies a good idea
Storm drainage
cultural artefacts.
No
No
NA
Over population of a small area, invest in Mulumutaga.
No
Dog areas or housing (not units?)
Protect the wildlife that this suburb is home to .
Too much conservation value here.
It needs better security for St Pauls students cycling to school. There has been incidents of illegal street drinking in the drainage swale some mornings
No
This area was set up as a drainage run off from the hills look at the hills see the valleys and this will help you understand when we get rain it can flood these area and the cost of adding drainage would be significantly high
no
N/A
No
Removing trees will reduce the natural habitat of birds and other animals
no
The area does contain significant remnant vegetation which may not be attractive to all people but in this day and age is critical as a part of all human communities and our well being. Unfortunately there is not enough genuine commitment in the Pilbara for management of our remnant vegetation and industry and development has been allowed to get away with poorly researched and implemented restoration and management of our unique and valuable heritage.
No building of houses we just want the park
Leave it alone
The open woodland and unique grassland between Nairn and Viveash should be retained as a conservation area.
The water drainage in this area needs to be addressed. When it rains, it rains hard and fast. We get a LOT of flooding in the streets between Shakespeare precinct and the golf course.

Question 7: Are there any other areas of interest or important features about the Precinct you would like to share with us?

Some of the best memories I, and my siblings and friends, have is of playing in these open areas, running down the tracks, exploring in the scrub. Leave it for the future children to also make great "informal", "undeveloped" memories of their own.

When I drop my car in for a service in town, I walk home, with my dog, stopping at shady trees along the way, we love the walk

Maintaining the footpath connection.

Scout hall to stay

The swales could be tidied up and be mass planted with wildflowers and more trees. Some of the bridges need updating and would look great if they were modernised with art incorporated in them.

Nope

No. Just no houses.

No

All of the Shakespeare precinct is important to residents.

Food van area

No

wildlife use the area from flocks of Weiros and Pigeons to a variety of lizards. Its what makes it so good living on this street. Do not destroy it

No

Put a road through where the old high school was

What do you have planned that you are not sharing at this time

Lighting along pathways

We do need more bins too please

N/A

No

There is a rare native grassland in the area - refer to the Citys Biodiversity Study (2019)

APPENDIX C - MAPPING TOOL COMMENTS

MAPPING TOOL COMMENTS

Improve paths and lighting, put bins in might help with rubbish. Footpaths need attention and to be maintained and lighting is a big issue

I love this idea

I would love to have footpaths and better lighting. BBQ areas and bins for rubbish. Happy to see the Scouts hall update rebuild and used as multi purpose hall, arts craft center etc. More for young teenagers, adults to do. The bush walk needs to stay I love walking my dog and feeling connected to the wildlife. Lighting and paths are non existent in parts of Bulgarra and make it unsafe and scary at times

Bulgarra needs to be opened up and I'm happy for it to be Nairn Street even though our street runs off it. Honestly would make my life easier. I love the city shuttle idea below and welcome it, brilliant idea

Warrarba Park? Nothing there for activation? Is there a need for more quality open space in Bulgarra? Or is that the house blocks are larger and people don't need so much public open space? There is also the oval and tennis courts which you never see anyone using because of all the new stuff at Leisureplex.

Move the pipes. The infrastructure is getting old anyway and could probably benefit from replacement.

pedestrian link to ... where? Withnell Way. Having lived between those streets and the Sport and Rec Club, that would need careful attention to ensuring safety as there has always been drunk and antisocial behaviour associated with the SRC end of session.

Drainage swales are never kept clear or cleaned out as required to handle flood waters. Residents there are paying massive insurance rates - can the City consider in this planning how to avoid or mitigate flooding?

Unless that can be proven to model out in a way which ensures that people will not have massive insurance costs, no. That does not mean that the drainage reserves could not be part of an innovative and unique recreation opportunity - skate ramps up the banks, bike paths in the bottom. Line the top of the banks with trees to provide shade.

Explore different building types? What? High rise? Dongas? Needs to be in keeping with the suburb design and style

Put a road through from Wellard to Narin to Shakespeare to Turner then to Brant Street. Grant street to link to Hiunt Way and then Searipple Road (north South link) Then easy to link Hunt Way to Andover or Clarkson and continue the east west link. Could have a City shuttle service. Would also be a way to have all footpaths link to a central spine and make walking safer (rather than along some streets which are not so safe).

Please. No government housing. Just check out the anti social behaviour at the Lockyer St units each day

There a lot of snappy gums within the area. How many are intended to be removed & what type of flora will replace them? I know some councils have policies in regards to tree removal and safe guards not sure Koc has any.

The snappy gum only grow to a certain size & seem to handle cyclones better than introduced species. Natives were removed in the last developments at Bayton and Nickol with no thought or attempt to replaced them some where else.

ie The Acacia xiphophylla is protected species.

A nice some green space to compliment the park near the scout hall. It would be lovely to have a cool green walking space for families to walk, observe nature and gather.

If you could get rid of the weeds and turn this into a nice what area would be great. Karratha needs as much shade as it can get

Build elsewhere

MAPPING TOOL COMMENTS

How about you make it a nature reserve and maintain this area rather than let it go to the dogs. Baynton an nickel west a well looked after in comparison to bulgarra

Do people move to the pilbara to pay exorbitant prices for pissy blocks of land ? Leave it as a nature reserve! COK could you maintain this land ? I haven't seen anything done in these areas for 20 odd years.

I agree with the comments to keep the natural heritage value of the area. We desperately require more serious research and development into how to manage our natural areas in and around our living communities. The Pilbara is home to unique and valuable flora and fauna which has been all too often ignored by development and industry. Green spaces in and around our living communities have an important role in reducing heat and dust and providing valuable areas for our wildlife.

I propose a green space area that is suitable for young families to sit and relax with small, shaded sitting areas with access to cool drinking water.

I suggest a continuation of Lockyer ST from the Millstream Rd to Searipple Rd to link the top and bottom roads

This area especially where the hall is would be quite suitable for a small housing development. Connecting the two areas makes sense, however the home owners on Nairn and Shakespeare may not agree. At the very minimum there should be a reduction of the duplicated pedestrian tracks and installation of formal paths with adequate lighting.

The block of land between the Corner of Nairn and Lewington and Withnell would be suitable for a small housing development with an upgraded pedestrian link.

Include public open space with grassed playground area retaining as many trees as possible. Consider this an opportunity to design waterwise and contemporary hard and soft landscaping that features native species, similar to the park at Rothschild Loop in Baynton. Include BBQ, picnic tables, unique shade structures. Where possible use the most degraded sites and avoid the bushland between Nairn and Viveash as this is unique and in very good condition.

This area is of very high conservation value. The woodland has spectacular trees, with a diverse grassland understory that is in very good condition. This area should be retained in the plan and then fenced to prevent people riding their motor bikes through it. There are no conservation reserves near the urban areas of Karratha and this would be a good candidate. It would also be a great 'Friends of Shakespeare Park' site that could be jointly managed.

The drainage reserves in Bulgarra are the best in Karratha. They are wider and haven't suffered from years of being scoured out by graders and mowers. The trees and natural grasslands are a feature that should be retained particularly in areas of best condition where possible and This is what makes Bulgarra unique. Perhaps consider only developing areas that are degraded, retaining the best as a natural feature.

This area would be quite suitable for housing development with upgraded footpaths and lighting to connect the eastern and western sides of Bulgarra.

The vegetation in the drainage reserves is some of the best in Karratha. The woodland of eucalypts is stunning and also supports a very unique grassland not seen elsewhere. Some areas are degraded with weeds and a large area between Viveash & Nairn is in very good condition. I'd like to see the area properly surveyed by an Ecologist or a Botanist and the areas of best condition should be retained as a conservation reserve. There is enough room for some housing, public open space and conservation

whilst a connection is needed, these quiet streets such as Nairn and Viveash do not need extra road traffic and are not built to handle the traffic. Agree Lockyer St seems like the best connection road as there is vacant land to connect without impacting current residential areas. This is used as an informal connection with tracks through Warraba Park.

MAPPING TOOL COMMENTS

Keep the walking track it is heavily used by families, dog walkers and as a connection. green up the track to provide botanical garden type walking track, with shade and focal native flora interest points.

The area where buildings may go

This area heading east towards scout hall and around to the north would make awesome park area keeping all native trees etc and adding some paths

Buildings in these areas will be way to congested and traffic is already becoming an issue with kids having no where to play other then the road etc

This amount of area would be much better off utilised as a multi aged family area as such area for infants area for toddlers and area for juniors and area for the likes of teenagers.

BBQ areas to host kids bday partys etc would be good.

Various paths with lighting and seating(shaded and unshaded).

Also keeping the scout hall is a must

This whole area is habitat for variety of bird life with all the trees and plants thru out here not saying that the area couldnt be tidied up on the ground tho as potential areas for fire or snakes etc

New carpark and fence for scout hall and facelift but as said scout hall is needed

Keep all drainage as drainage areas as such for them heavy rains or floods

I agree. A continuous East-West link isn't really needed, but smaller connecting links between the pockets of streets would be handy. Especially for visiting other parts of Bulgarra. The police, firefighters and in case of flooding or events on Bayview rd anyone that live in the lower part of Bulgarra can get from North to South fairly quickly.

This is where small link roads between the pockets of roads would come in handy. Routes of escape to higher ground.

For years I've said that this area should be turned into a botanical display garden. There is such a great opportunity to display all our wildflowers and eatable plants. And that would also enhance the big range of wildlife that we already have in the area. This is a magic spot that can be made even more special.

What is the plan for the drainage?

Nothing about any of this sits well. I can see insurances rising too

Removal of old degraded infrastructure, enhance native flora and safe footpaths with sensor solar lighting

We enjoy riding our bicycles through here as a family. Normally we use the footpaths, although it is fun to ride through the gully's. There is also a small area near Shakespeare street where there are some very small bumps and tracks that MTB's can ride around. Maybe some more MTB trails in this area would be great fun for children and families!!

Keep this area as is but improve the area to be more of a kept park land area with facilities for bbq etc, housing squeezed into this area will be a huge mistake, I noticed that improved foot paths as a point of interest,

how about a lot of streets have no footpaths, if you want give bulgarra a face lift footpaths would be a good starting point.

MAPPING TOOL COMMENTS

You haven't specified what this "link" is but I imagine its a road? that will certainly become another corridor of weeds - look at every other road in Karratha - hedged by buffel, kapok and stylo! A road requires lots of disturbance - would destroy a considerable area of this drainage reserve and its bushland. It also brings vehicles, noise, fumes into the midst of this remnant bushland. Consider mental health - worldwide cities are "building" "natural" spaces to help alleviate this.

There is certainly plenty of scope in this beautiful treed area for a natural park - and for getting rid of weeds!

Would prefer to see "will be part of the design process" - "considered" gives us no confidence! You need to know the ecosystem well and your species well - you also need to know your weeds well! Suggest you consult some local ecologists/botanists to ensure this area IS preserved and done so correctly! Lets face it, when considering the triple bottom line, Environment is definitely on the lowest level!

Yes formalise walking paths but drainage swales are not clutter and considering them as clutter shows a lack of understanding as the the important ecological function they have. The Biodiversity study completed for the City (2019) rates this area as having high biodiversity value. Please refer to it. Housing is critical but - locally and worldwide biodiversity is suffering. Please consider preserving some of this area.

The entire area is a broad natural drainage area from the hills to the golf course where it terminates in a wetland. Most of the drainage feature has been built on. It houses attractive coolabahs between Nairn St and Viveash Way a rarely occurring native grassland of kangaroo and sorghum grass - gold in a city of weed buffel grass. Hopefully there will be consideration and consultation to preserve this area as a native species park if the City is to join the global trend to protect biodiversity

A north-south link would be useful. Anything east-west should avoid school areas as there would be a greater risk of kids getting run over.

APPENDIX D - WORKSHOP WRITTEN COMMENTS

WORKSHOP 1 - 'WORRIED ABOUT' COMMENTS

Kids in the community use the land to play

Families walk their children through nature reserve to St Pauls

Concerns around kids and additional traffic and noise in area

Flooding Nairn St

Riffles in drains

Improve drainage

Will what we say make any difference

Where were the surveys sent? All over Bulgarra?

Future of Scout Hall

Future of my area as a home

Out of 'limbo'!

Concerns - Loss of quiet streets/suburb

Bulgarra doesnt need any more roads more concerns

More thorough fare

More crime

No east-west link

North-south!!!

Road opening in Nairn St. Traffic

Why in this area

What

People move to these areas for the open spaces country and lifestyle

Apparently the old entertainment centre was supposed to be for housing

What are you doing with all the current cleared land

Why this area? Cleared vacant land already available

Why not use Mulataga?

Other land near cemetery

Loosing the wildlife flora/fauna

Environment Unique tree stand

20 + bird species

Keep bush parkland

Nature reserve - why change it

Native bush and parks NO housing

WORKSHOP 1 - 'WORRIED ABOUT' COMMENTS**Concerns**

Destroying nature reserve

Introducing more traffic

Low cost housing

What type of demographic are you targetting

Housing between Nairn and Viviash

Loss bush

Loss walking track

No housing

No housing

How many blocks are going to be released for housing

How many units - dwellings homes? being proposed?

Are you trying to create inner city dwelling in the Pilbara

Is it commission housing

Type of housing

Private ownership?

Home owners occupiers

Rentals?

In regards to large companies about affordable rent - they have their own houses or pay a % for the worker

WORKSHOP 1 - 'HOPEFUL THAT IT CAN ACHIEVE' COMMENTS

Happy for open space

More parks

Recreation areas

WORKSHOP 2 - 'WORRIED ABOUT' COMMENTS
Loss of natural habitat
Loss of open space
Lost green space - unable to replace
Impact on birdlife and other wildlife
Loss of natural area
Loss of 'open space' feel in Bulgarra.
Houses in front of mine
Upgrade housing close to Searipple Rd
House building in this area will become too crowded.
Build houses in more open spaces towards airport
Concept of A & B as discussed.
Park concept like Bulgarra Park & Balyarra.
Thru roads north to south is positive.
Traffic (foot & vehicle) Busy Losing our big open spaces. Becoming too enclosed.
Increased traffic pedestrian & vehicular
Loss of local green spaces.
I don't really know much about the project as yet.
Provide space for our children/families
Is all of this expansion sustainable?
Loss of walking paths.
Loss of walkways
Mental health.

WORKSHOP 2 - 'HOPEFUL THAT IT CAN ACHIEVE' COMMENTS

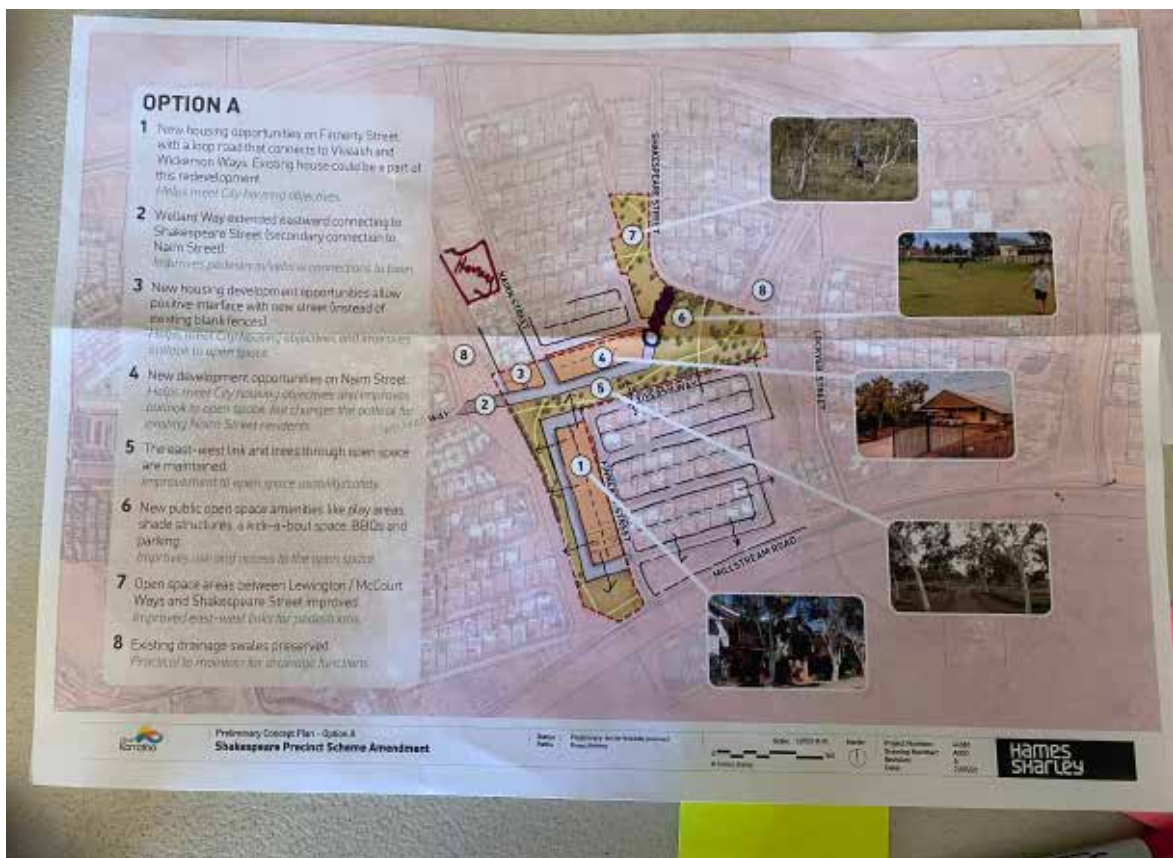
Create jobs
Park/improved paths *positive*
Improve safety & unaccompanied dogs
Improve walks & park space
New Scout hut/social community hall
Utilise natural habitat for education
Better usage option & accessibility
Maintenance and improvement of paths.

APPENDIX E - WORKSHOP CONCEPT OPTION COMMENTS

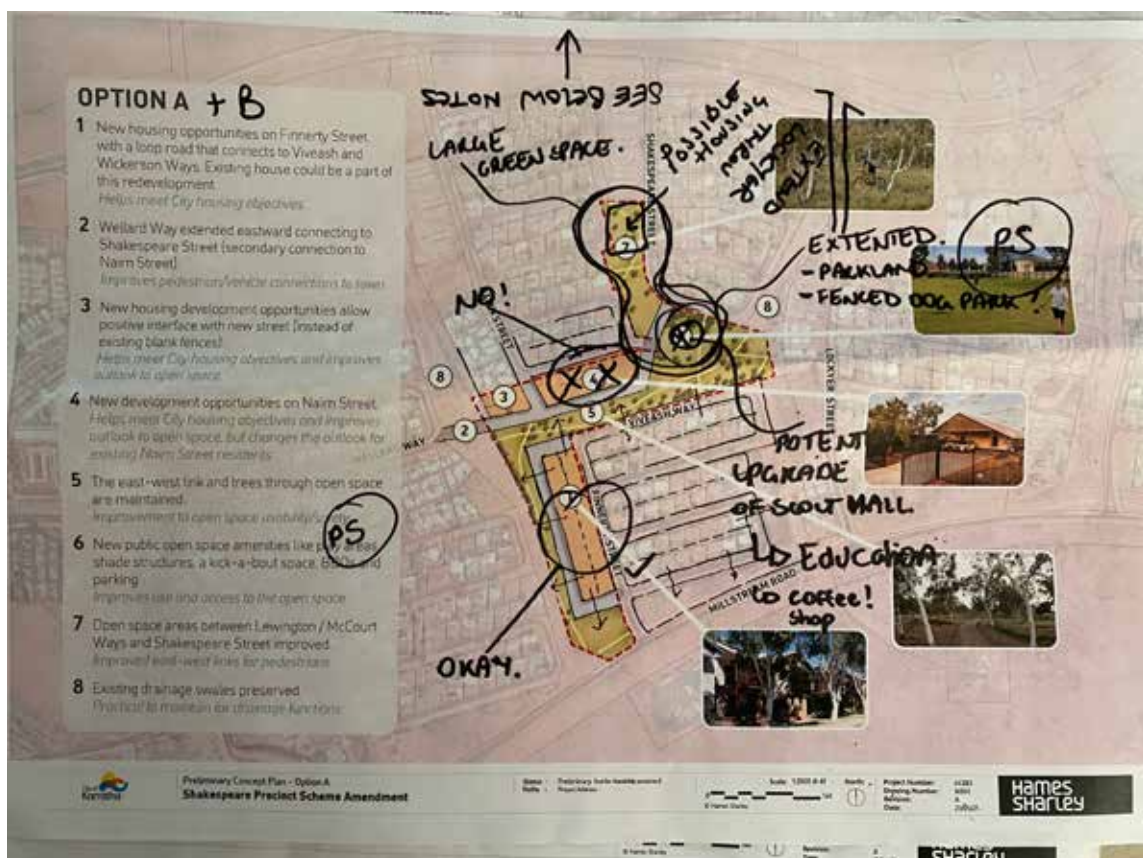
OPTION A



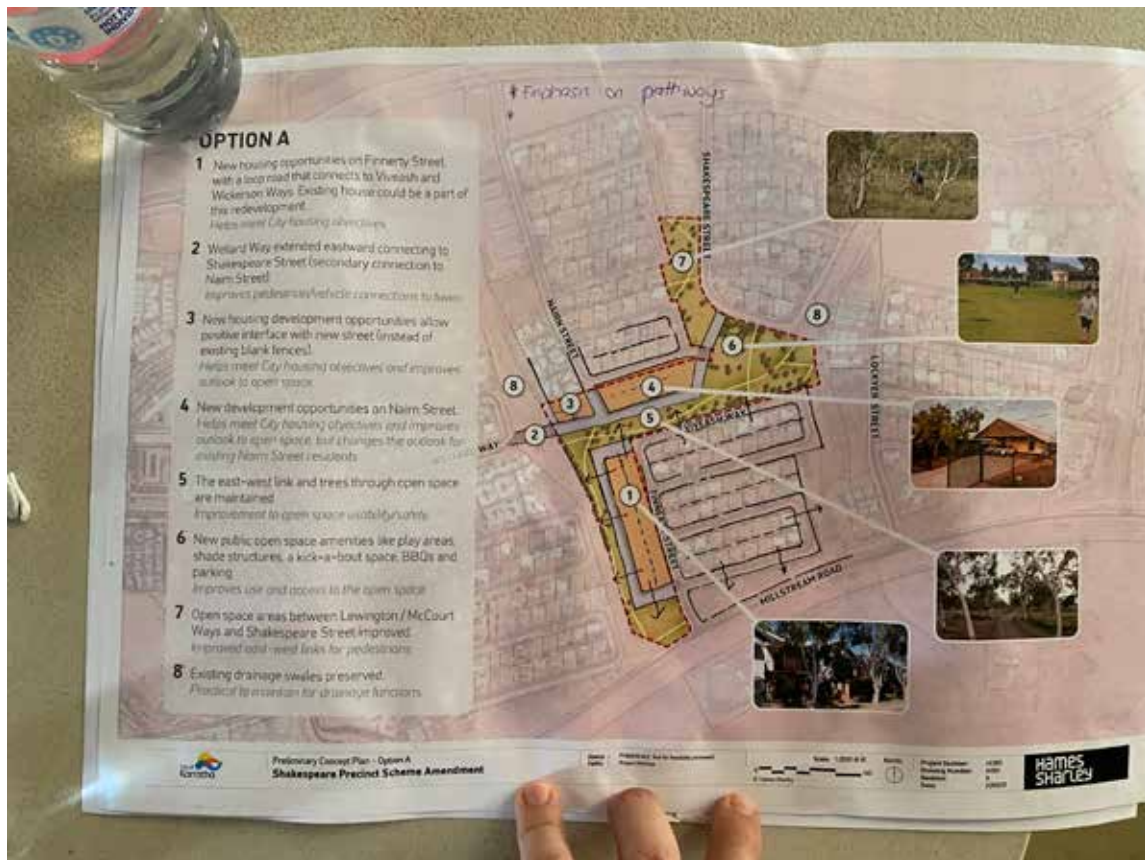
OPTION A



OPTION A



OPTION A



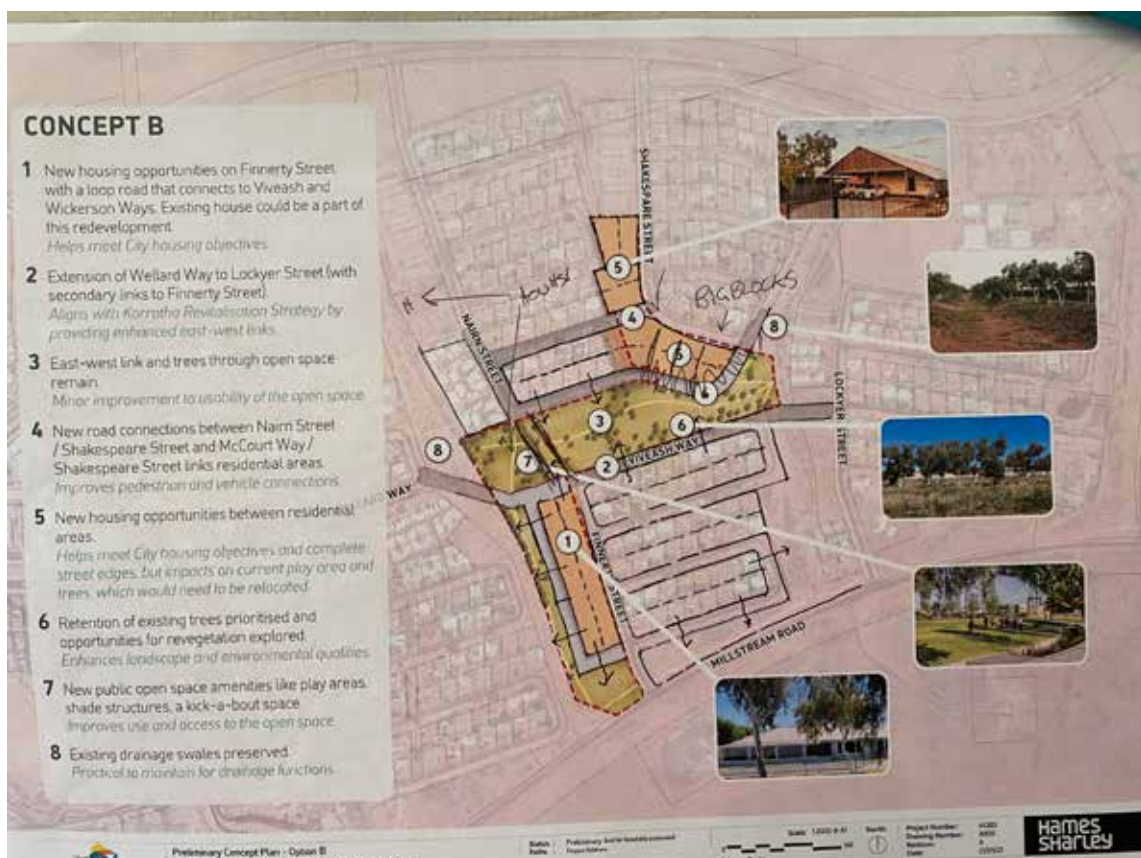
OPTION B



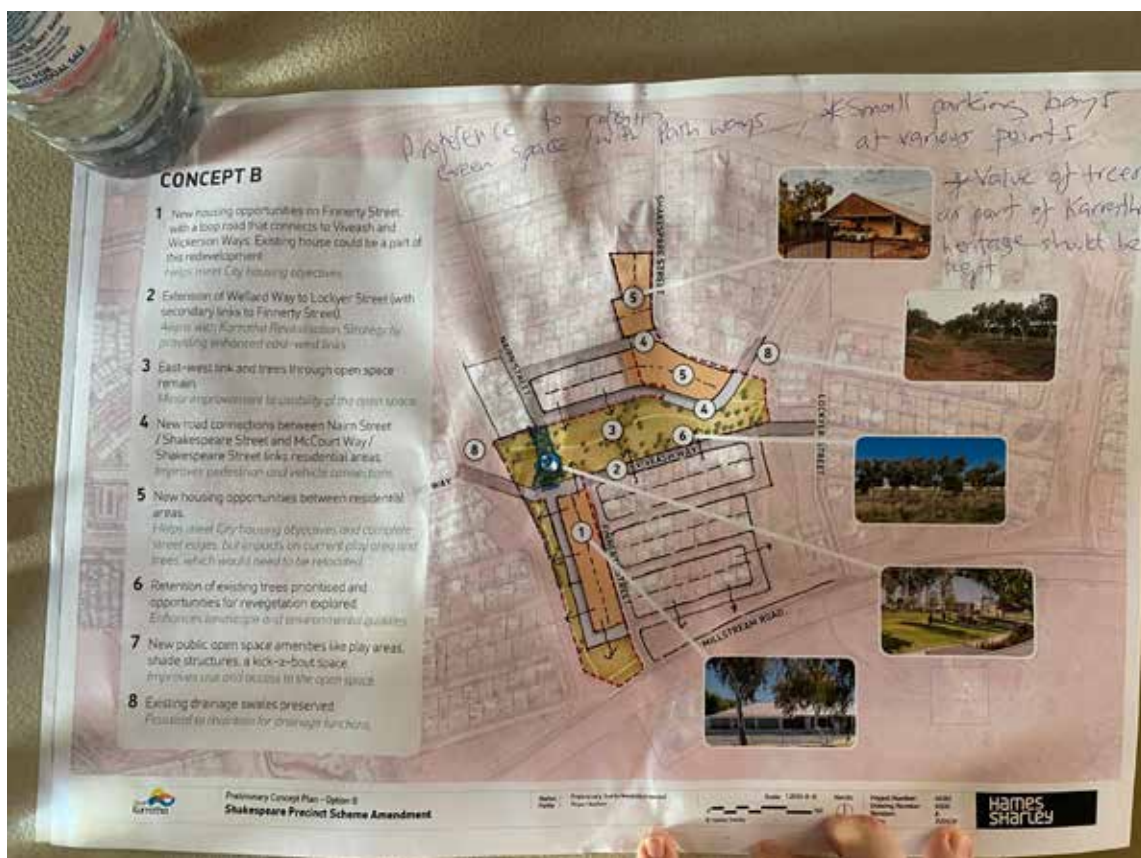
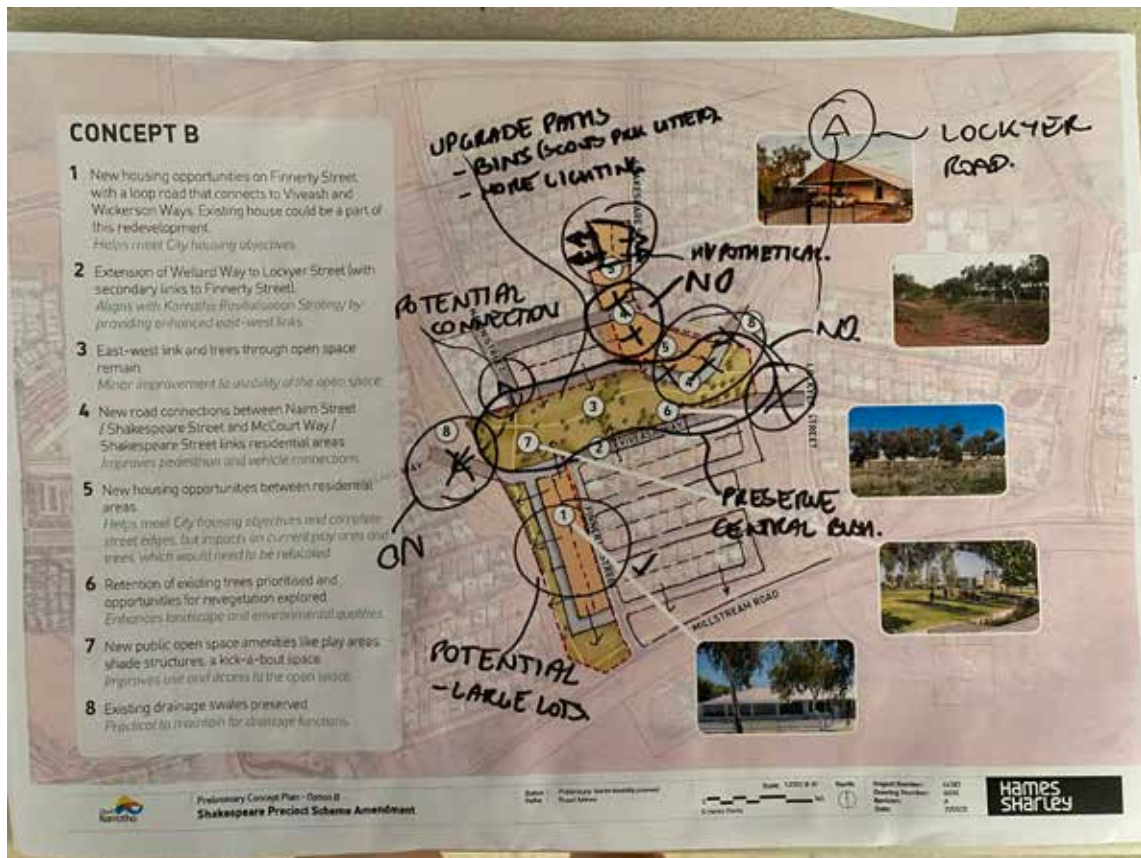
OPTION B



OPTION B

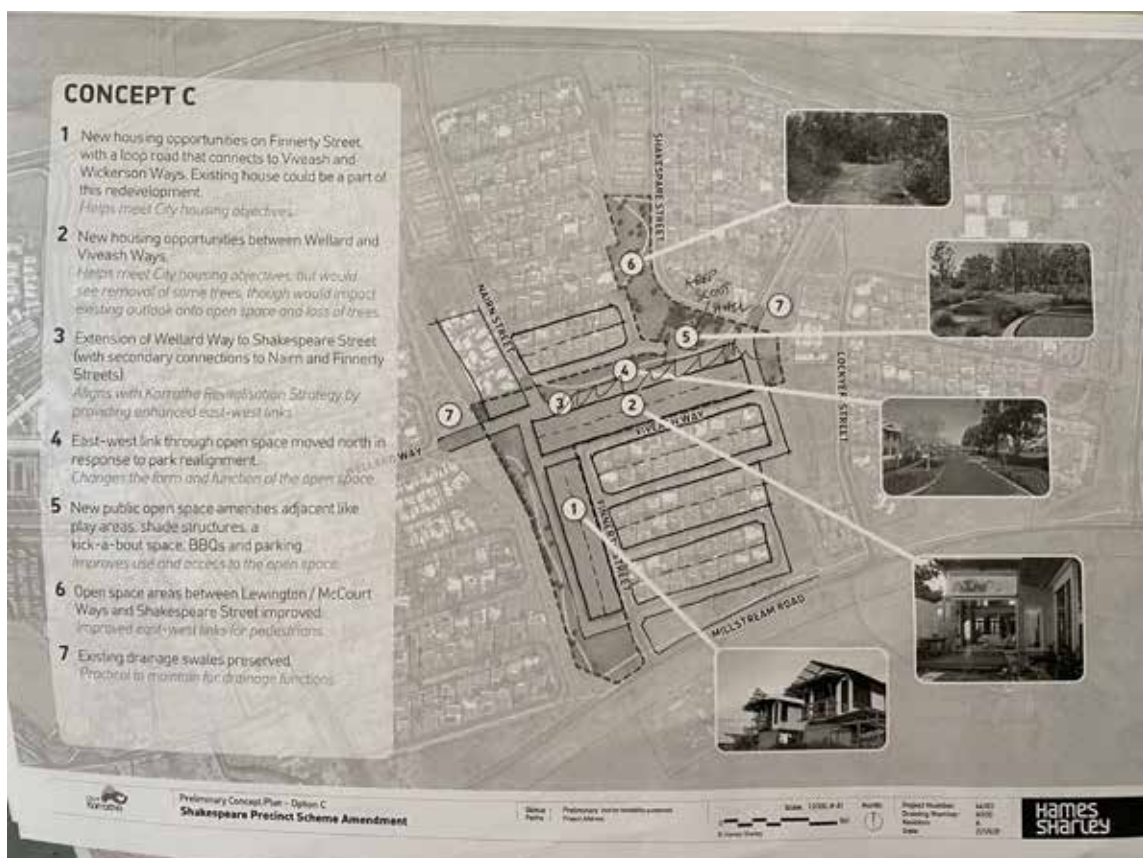
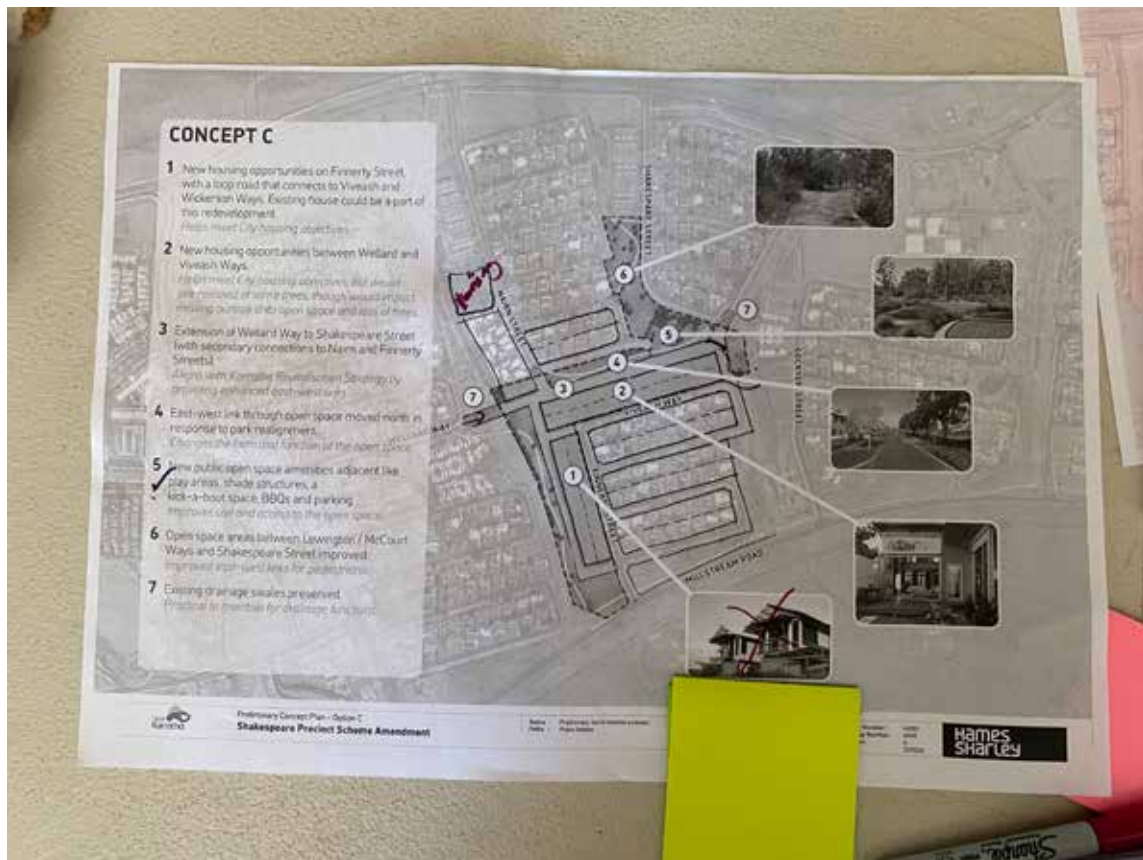


OPTION B

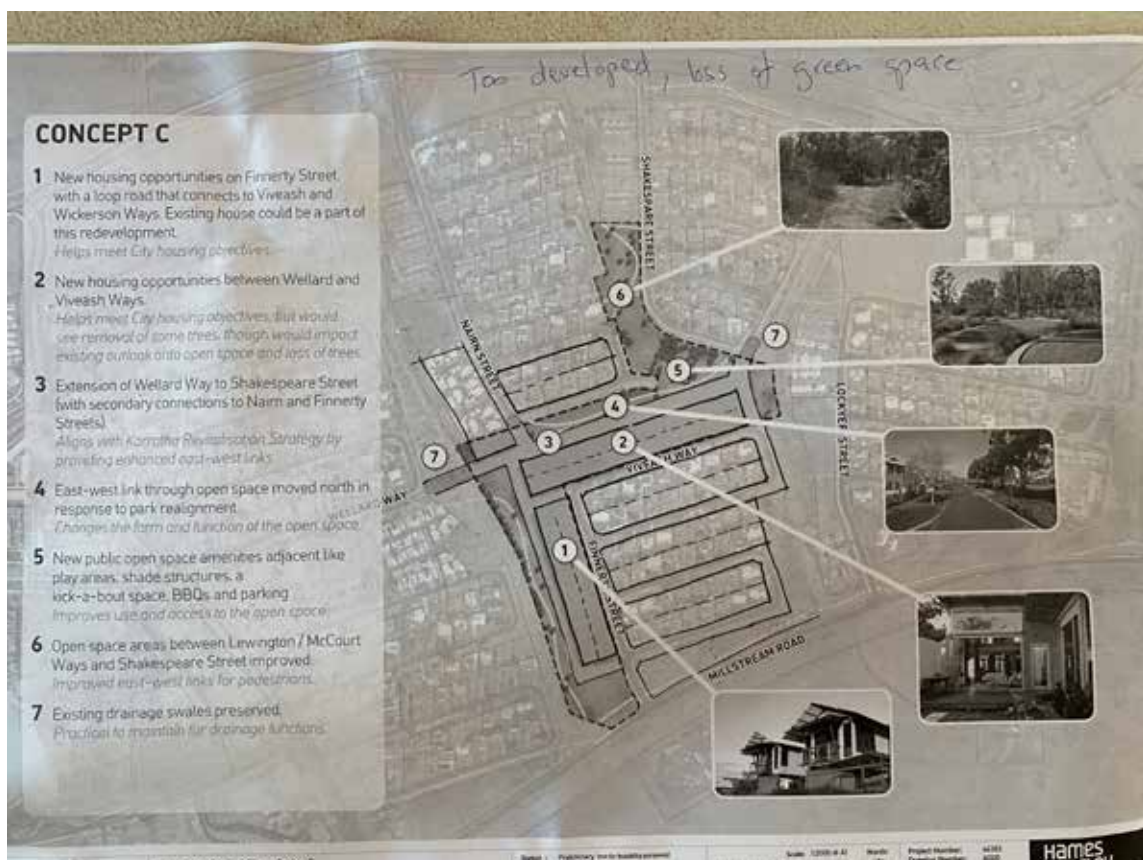
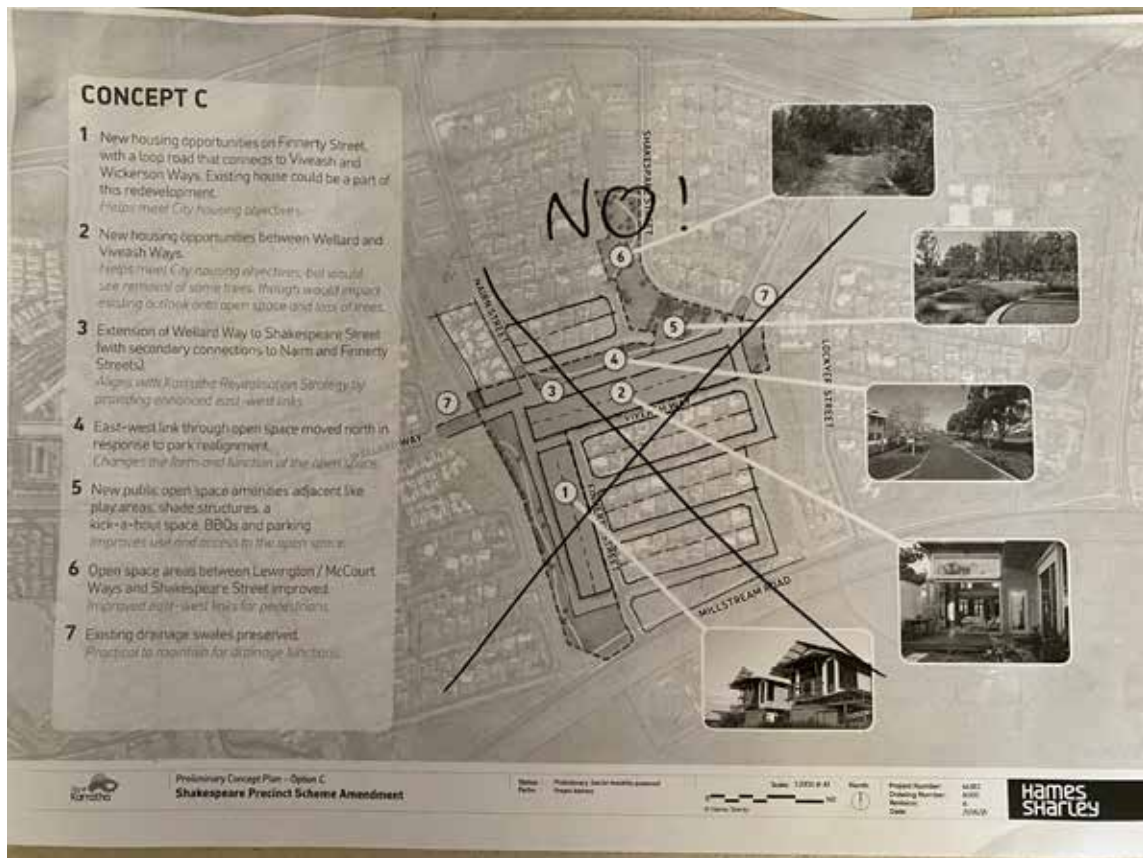




OPTION C



OPTION C



City of Karratha Shakespeare Precinct Improvement Project

What are the elements of Concept A that you like?

- * Pick up usage
- * Housing on corner
- * Housing at Narni - additional Housing

What are the elements of Concept A that you do not like?

- * No through rd to Shakespeare
- * No through rd to Shakespeare
- * Welland to Shakespeare outdoor, pet pathways to

What changes would you suggest to Concept A?

- * Keep large single story dwellings
- * Housing on welland to Narni

What are the elements of Concept B that you like?

- * Use of Park is good
- * Security Street housing is ok

City of Karratha Shakespeare Precinct Improvement Project

What are the elements of Concept B that you do not like?

- * Scout hall removal
- * Gated area 5 & 4 housing
- * No through rd from Mount to Shakespeare
- * Pathway would be ok

What changes would you suggest to Concept B?

- * No through rd from Narni to Shakespeare
- * Rd into town to Narni
- * Housing at item 7 continue housing onto Narni
- * Open item 5 & 4 as park area do same as concept C or A

What are the elements of Concept C that you like?

- * Housing location large blocks, single dwellings
- * Through rd needs to go Welland Viaduct to Lockyer with footpaths either side

What are the elements of Concept C that you do not like?

- * Not keeping Scout Hall

City of Karratha Shakespeare Precinct Improvement Project

No through rd from Welland to Shakespeare

What changes would you suggest to Concept C?

- * Put housing on North side of road end of welland & access from Narni st

City of Karratha Shakespeare Precinct Improvement Project

What are the elements of Concept A that you like?

- * LAND ON NARNI - BAKING OVEN HOUSE
- * 1997 is a good time to build housing

What are the elements of Concept A that you do not like?

- * KEEPING SCOUT HALL

What changes would you suggest to Concept A?

- * ROAD IN IN FRONT OF SCOUT HALL
- * ROAD LIKE ROAD IN FRONT OF BAKING
- * PLUS NO PARKING FOR SCOUT HALL
- * HAVE BIG BLOCKS ON SHAKESPEARE SIDE OF DO TO PARK
- * IF LAND IS USE OF SCOUT NEED TO HAVE PARKING

What are the elements of Concept B that you like?

City of Karratha Shakespeare Precinct Improvement Project

What are the elements of Concept B that you do not like?

SCOUT HALL IS REMOVED "NO GO"

What changes would you suggest to Concept B?

KEEP SCOUT HALL

What are the elements of Concept C that you like?

What are the elements of Concept C that you do not like?

City of Karratha Shakespeare Precinct Improvement Project

LIKE THE SCOUT HALL STAYING.

What changes would you suggest to Concept C?

NO ROAD IN FRONT SCOUT

City of Karratha Shakespeare Precinct Improvement Project

What are the elements of Concept A that you like?

Area 7 - lower quality bushland developed/improved parkland

What are the elements of Concept A that you do not like?

Road extension Welland Way
Narrowing of central natural bushland strip for housing

What changes would you suggest to Concept A?

What are the elements of Concept B that you like?

City of Karratha Shakespeare Precinct Improvement Project

What are the elements of Concept A that you like?

Save \$'s on building roads.
Have playground with parking.
+ Benefit of improved connection not worth the traffic increase.
Only short trip to City Centre.

What are the elements of Concept A that you do not like?

North-south needed but concerned about non-local traffic increase.

What changes would you suggest to Concept A?

Increase walking + cycling instead of more cars.

Seating - cultural points - top into story + heritage

Houses could be smaller with no garden in park is good.

What are the elements of Concept B that you like?

Preserve local native species by collecting seed now to be ready for future development.

What are the elements of Concept A that you like?

- Park space
- > single story housing in section 4
- > more family friendly section 6

What are the elements of Concept A that you do not like?

- > two story housing section 1
- > More traffic to a quiet area with lots of families with no foot paths as is!

What changes would you suggest to Concept A?

- Better drainage throughout all areas
- more section 4 or 5 to vacant land on main street & Levington
- > make parking area for Scout hall as well as parking area for public to gain access to park or food vans.

What are the elements of Concept B that you like?

- > housing location on Finnelly
- > public park area all about family friendly areas being brought in.

What are the elements of Concept B that you do not like?

- > Open road joining from McCourt & Shakespeare. We do not need more traffic brought to this area.
- > No side access to existing corner properties 12 McCourt 35 Main Street. No access to sheds already situated on property.

What changes would you suggest to Concept B?

- > Bigger block variety for new housing at least 700 to 800 available for new home buyers not 500 to 600 living on top of each other.

What are the elements of Concept C that you like?

- > housing locations are in prime position for both new & old home owners.

What are the elements of Concept C that you do not like?

- > Scout hall being moved.

Karratha

Shakespeare Precinct Improvement Project

- through road brings in more traffic in which again the area does not require due to lack of foot paths.

What changes would you suggest to Concept C?

- > Revamp Scout hall, give canteen area so they can have more food & drink options for public we ie coffee shop.

- * on verge! out front/side of all existing housing to have foot paths installed to eliminate foot traffic on roads, avoid hit & run's happening in Bulgarr as it has been proved in Baynton area as is.

