

PETRIE CREEK PARKLANDS

Open Space Master Plan

Prepared for Community Consultation Prepared by Infrastructure Services

Rev D 07 July 2016



EXECUTIVE SUMMARY - DRAFT OPEN SPACE MASTER PLAN



INTRODUCTION

This Petrie Creek Parklands Open Space Master Plan was prepared by Sunshine Coast Council's Landscape and Urban Design Unit in 2012 and has been updated for endorsement in 2016.

The master plan is aligned with legislation and the endorsed Sunshine Coast Planning Scheme 2014. The Planning Scheme supports Nambour's role as a Major Regional Activity Centre, as defined by the South East Queensland Regional Plan 2009-2031.

This master plan has also been delivered as a key action of the adopted Nambour Activation Plan.

The master plan aims to guide the revitalisation of Petrie Creek as a major recreational open space corridor which links to Nambour's town centre, provides a safe and legible pathway network to improve walkability and cycling, promotes health and well being and enhances the natural environment in line with community vision.

OBJECTIVES

The key objectives of the master plan are to:

- Establish Petrie Creek Parklands as a green, pedestrian and cyclist-friendly transport route with activated open space destinations - the green 'community heart' of Nambour
- Develop a landscape palette in keeping with the established character of Nambour
- Identify future projects, partnerships and potential funding sources from all levels of government and the private sector

- Provide strategic direction and guidance for the parkland open space network.
- Provide strategic direction and guidance for DA applications adjacent to the parklands
- Provide strategic direction and guidance for the delivery of public infrastructure through council's Capital Works Program
- Provide guidance on material selection, colours and infrastructure through council's asset maintenance and renewal program

OUTCOMES

This master plan proposes a balance between upgrades of existing facilities, and installation of new infrastructure to improve parkland usability and safety. Key proposals include:

- · A cycle / pedestrian pathway network with lighting, signage & interpretation
- Revegetation of creek corridor including weed removal

THREEWAYS / SUNDALE PARK

- Investigate lease of QR site for potential use as park (dog off-leash area)
- Investigate lease or purchase of Sundale Park land for use as public space

MODEL RAILWAY & JUBILEE PARKS

- Develop a landscape plan for Model Railway Park
- Investigate lease or purchase of QR land for use as open space
- Upgrade bridge crossings to provide equitable access

PETRIE PARK & APEX PARKS

· Upgrade picnic areas along creek at eastern end of park

- Upgrade bridge crossing to provide equal access
- Investigate opportunities for use of mill artefacts currently in storage at Bundaberg. Potential locations: Apex Park, Model Railway Park for public art.
- Investigate purchase of private properties for use as open space
- Investigate lease of QR land for use as open space

QUOTA PARK & NEW COUNCIL PARK

- Develop a landscape plan for the new council
- Upgrade bridge crossings to provide equitable

RAIL TRAIL WEST & SHOW GROUND

- Investigate extension of principle cycle /primary pedestrian pathway along creek edge of Nambour Agricultural School to Showgrounds (subject to approval from Education Queensland)
- Construct link path from Fairmeadow Road to proposed new principle cycle /primary pedestrian pathway

CONSULTATION

Community consultation between 11 July to 8 August 2016 will take place to inform this master plan, and will be incorporated into the final version for future endorsement with council.

A Cultural heritage Assessment is also being commissioned to inform the master plan, and will be incorporated into the final version.

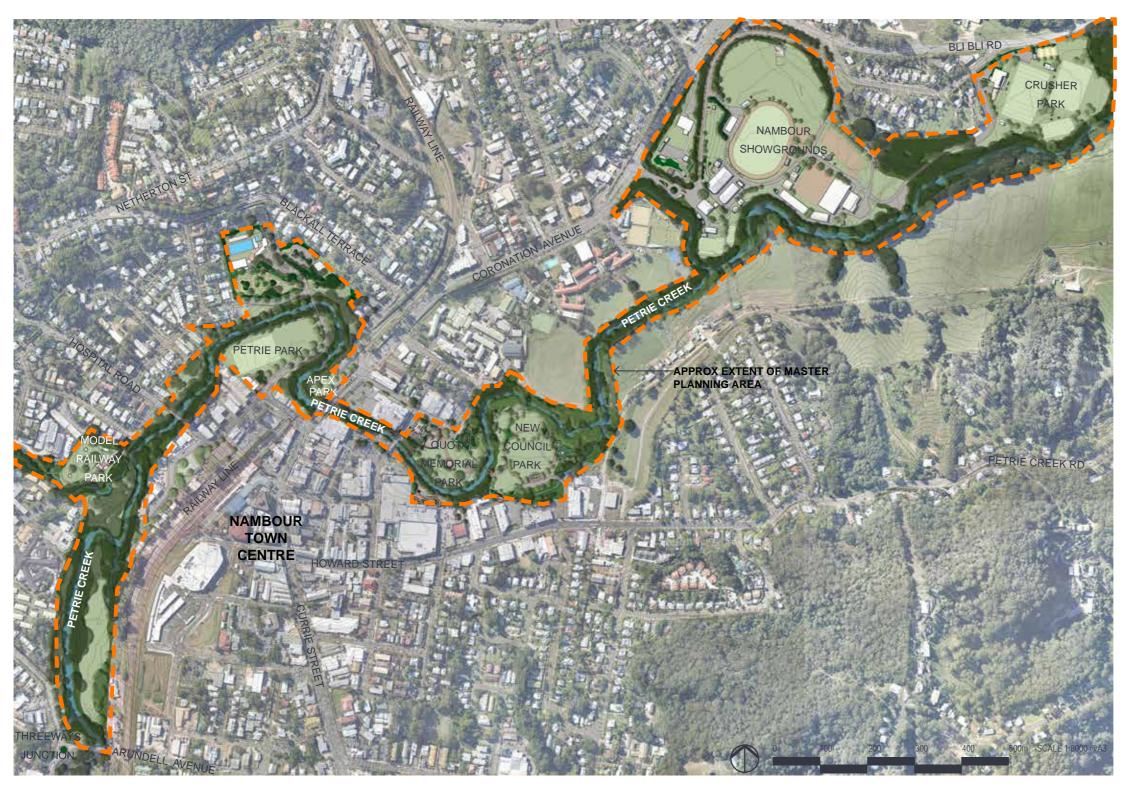


Issued

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OPEN SPACE MASTER PLAN AREA



LOCATION

Petrie Creek Parklands is comprised of 38 hectares of open space located in the CBD of Nambour along the banks of Petrie Creek.

The plan begins in the south, at the Threeways junction of Carter Road, Perwillowen Rd and Arundell Avenue; and extends to the Nambour Showgrounds and Crusher Park on Bli Bli Road to the north. It encompasses several established parks including:

- Threeways Park
- Model Railway Park
- Jubilee Park
- Apex Park
- Quota Memorial Park

The master plan also includes the Nambour Showgrounds which has its own endorsed master plan (2013) and Crusher Park, as well as a yet unnamed and undeveloped park area to the east of Quota Memorial Park.



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REPORT TITLE: Petrie Creek Open Space

Master Plan

PROJECT NUMBER: 9184

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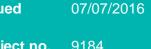
Acknowledgements

Council wishes to thank all contributors and stakeholders involved in the development of this document.

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1.0 INTRODUCTION



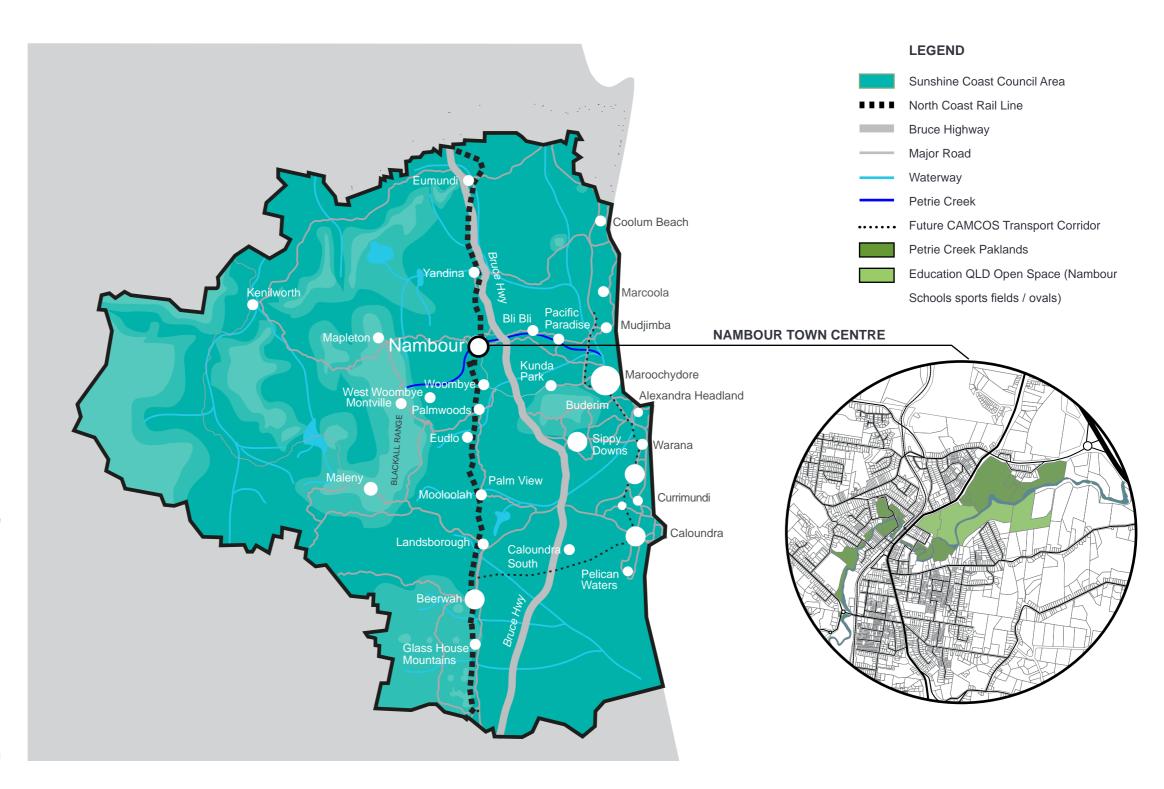
1.1 PLACE IN CONTEXT

NAMBOUR & PETRIE CREEK

The Nambour area is located in the central hinterland of the Sunshine Coast on the North Coast Rail Line and west of the Bruce Highway. Nambour area has a picturesque setting, framed by surrounding hills and vegetation. Petrie Creek rises in the slopes of the Blackall Ranges near the suburb of West Woombye. The creek and its tributaries Paynter, Whalleys and Tuckers Creeks are the main waterways that traverse the area, with the catchment area covering approx 7320 ha. Central parts of the area, including the fringes of the town centre are subject to periodic flooding.

Areas of significant riparian vegetation, open space and natural bushland are contained within the area, with Petrie Creek and its tributaries providing an important ecological and open space spine in Nambour. Bushland parks such as Koala Park and Cilento Bushland Conservation Reserve contain high quality remnant vegetation and contribute to the visually attractive setting of Nambour. Nambour also enjoys significant vistas to the Blackall Range in the west and east along the Petrie Creek floodplain to the coast.

The town of Nambour serves an important role as a Major Regional Activity Centre providing higher order retail, employment and service needs of its resident population and surrounding hinterland areas. A range of State and Commonwealth Government services are provided in the town and Nambour is also the centre of local government administration for the Sunshine Coast Council. Nambour provides a key transit hub connecting the passenger rail system from Brisbane to the Sunshine Coast's public transport (bus) network.





1.2 A BRIEF HISTORY

NAMBOUR & PETRIE CREEK

The area of Nambour was originally referred to by the Kabi Kabi First Nation People as Goong'gal'ba, or the place of drinkable water. Following European settlement the area was named 'Petrie's Creek', after the creek that winds its way through the town centre. The township was later renamed 'Nambour' and is derived from an Aboriginal word "namba" meaning "white flowering bottlebrush" or "ti tree" (Melaleuca syn Callistemon salignus) and 'bor' a term relating to a place of ceremony*

INDIGENOUS HISTORY

The area currently occupied by the show grounds, Nambour State Schools and Quota Park was a significant corroboree site for Kabi Kabi First Nation People. The site was used by at least some people all year round. The area swelled during important festivities, or hunting and gathering drives, usually in the middle of summer, to many as 600 people. It was also used as an important stop for groups traveling to the bunya gatherings in the Bunya Mountains on the northern edge of the Darling Downs.

It was believed staged fights or tournaments and corroborees were held at the site, to settle conflicts prior to the bunya festivals.

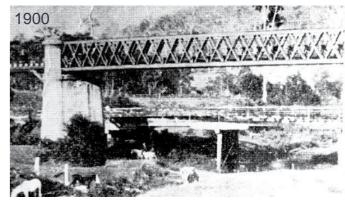
A second camp ground was located along Coes Creek in the area now known as Burnside. This camp ground was a major tool-working site.

Kabi Kabi First Nation People pathways between these sites developed into many of the early roads in Nambour.

EUROPEAN SETTLEMENT

- **1862** Tom Petrie, with Aboriginal timber getters, surveyed the area in search of timber.
- The Nambour (Petrie's Creek) area was 1870 settled by Mathew Carroll. William Samwell settled on 1625 acres in the area of Crescent Drive and called his cattle run 'Nambour'.
- Carroll opened the first business in the 1884 area, the Tullababa Hotel.
- Carroll opened up the first Post Office. 1885 Two sawmills were in operation on the south bank of Petrie's Creek in the Rosemount area, one run by George Etheridge & the other by James Mitchell & Sons.
- The first school was opened. 1886
- A rail connection from Brisbane was completed. Prior to the rail completion, all goods and people arrived in Nambour either on horse back or by boat via Petrie Creek.
 - Establishment of the Maroochy Divisional Board.
- The original Petrie's Creek settlement 1891 was renamed 'Nambour' after William Samwell's cattle run. The blocks were subdivided & new settlers commenced clearing the land to grow fruit, sugar cane & farm produce.
 - The Aboriginals Protection and Restriction of the Sale of Opium Act 1897 was introduced under which many Kabi Kabi First Nation People were moved to reserves. However, some never left or returned despite the Act

- 1905 Barambah Aboriginal Settlement (later known as Cherbourg), was established at Murgon' and many of the Kabi Kabi First Nation People were moved there.
- The district show was held in the Nambour 1909 Showgrounds for the first time in June and has continued to the present day.
- Flood destroys the Currie Street traffic 1928 bridge over Petrie Creek.
- Nambour's first hospital, The Maroochy 1930 District Hospital was constructed. (Now known as Nambour General Hospital).
- Quota Memorial Park was established.
- The 'Sunshine Coast' was officially 1960 recognised as a region.
- 1965 The end of forced relocation sees the return of some Kabi Kabi First Nation People to the area.
- Model Railway Park was opened.
- 1995 A replica of the original war memorial was erected in Quota Park commemorating Australian servicemen and women.
- 1998 Petrie Creek Catchment Group was established.
- 2002 Goong'gal'ba bush gardens are established in Quota Park.
- Quota Park is recognised as a significant 2007 Aboriginal site by non-Aboriginal people.
- 2014 Nambour Skate Park was opened in its new location next to Quota Memorial Park.
- The ANZAC 'Hero's Walk' was opened to 2015 bridge the gap between the Nambour's Youth and older generations.
 - *Source 'Aborigional Nambour' by Ray Kerkhove 2009









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1.3 PURPOSE AND METHODOLOGY

PROJECT PURPOSE

Petrie Creek Parklands is comprised of 38 hectares of open space located in the CBD of Nambour along the banks of Petrie Creek. Beginning at the three ways junction of Carter Road, Perwillowen Rd and Arundell Avenue, the parkland network extends to the Nambour Showgrounds and Crusher Park on Bli Bli Road.

The Petrie Creek Parklands Open Space Master Plan aims to:

- Create a continuous linear park network to encompass existing individual parklands and open space areas
- Develop cohesive, Nambour-specific design theming to reinforce creekside identity
- Create attractive, safe and accessible pedestrian and bicycle links to the town centre
- Provide a guide for future Council, private and community initiatives in, or adjacent to the creek corridor to ensure the master plan vision is realised
- Provide a framework for future detailed design and construction as capital funding becomes available

The Petrie Creek Parklands Open Space Master Plan applies core place making and urban design principles. It responds to council's corporate plan themes. It also responds to community feedback obtained through the development of the Nambour Activation Plan and community vision.

PROJECT METHODOLOGY

The Petrie Creek Parklands Open Space Master Plan has been developed through a number of phases. Each phase has focused around community and stakeholder engagement.

PHASE 1

From 2009-2010. Council invited the local community, businesses, council branches and state government departments to participate in an extensive engagement process to inform the future direction of the project originally referred to as the 'Nambour Central Park Master Plan'. This was an information gathering and visioning process that utilised stakeholder meetings, questionnaires and workshops.

The resulting outcomes identified the following design challenges:

- Public perception of lack of safety along creek corridor
- Frequent flood events
- Environmental degradation and rehabilitation
- Private land ownership and development breaks in open space links and access
- Community participation and acceptance
- Funding allocation

PHASE 2

Following internal stakeholders consultation, the preparation of a draft Nambour Central Park Master Plan was undertaken. The draft master plan was issued in November 2012 to the community for comment.

In general, the community was supportive of the proposed master plan.

Key areas that were requested to have further investigation included:

- Identifying a dog off leash/ dog friendly area
- Upgrading the path network
- Improving the location of facilities in Quota Park (e.g. BBQ'S)

PHASE 3

The final Master Plan phase was commenced in June 2015 after temporarily being put on hold during council de-amalgamation and development of the Nambour Activation Plan (2015). The final Master Plan has been renamed the Petrie Creek Parklands Open Space Master Plan and includes:

- · An updated plan reflecting projects completed since 2012
- Reflects the initiatives identified in the endorsed Sunshine Coast Planning Scheme 2014 & Nambour Activation Plan 2015

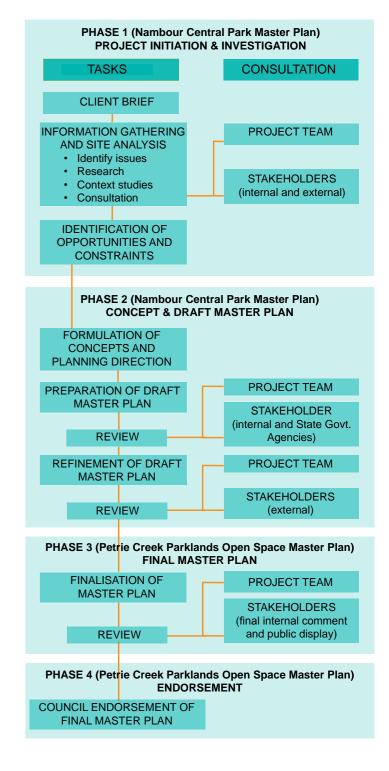
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It is proposed the draft master plan will undergo a final round of community consultation prior to being put forward by SCC for endorsement in the later half of 2016.

A Cultural Heritage Assessment is also being commissioned to inform the master plan.

PHASE 4

Once endorsed, the master plan is to be issued to relevant areas of Council and the Nambour community for action and relevant sections will be placed on council's web site.





1.4 STRATEGIC FRAMEWORK

MASTERPLAN FRAMEWORK

This master plan supports Council's aspirational vision for the Sunshine Coast

"To be Australia's most sustainable region vibrant, green, diverse" and Council's purpose;

"To serve the community well and position the region for the future"

The strategic framework directs Council's business and results in the allocation of resources, projects and the delivery of services to the community.

At a strategic level council has adopted the following strategies, plans and policy documents, which have been considered in the development of this master plan.

A NEW ECONOMY

Providing the regional policy, regulatory setting and identity to shape a globally competitive economy

- Sunshine Coast The Natural Advantage: Regional Economic Development Strategy 2013-2033
- Financial Sustainability Plan 2015-25
- Rural Futures Strategy 2013

A STRONG COMMUNITY

Supporting an engaged resilient and inclusive community that embraces diversity

- Social Strategy 2015
- Social Infrastructure Strategy 2010-2020
- Public Art Policy 2011
- Community Events and Celebrations Strategy 2010
- Major and Regional Events Strategy 2013-2017
- Youth Strategy 2010-2015

- Positive Ageing Strategy 2011-2016
- Access and Inclusion Plan 2011-2016
- Reconciliation Action Plan 2011-2016
- Affordable Living Strategy 2010-2020
- Domestic Animal Management Strategy 2014-2020

A HEALTHY ENVIRONMENT

Managing and enhancing the regions natural assets, liveability and environmental credentials

- Open Space Strategy 2010-2020
- Sport and Active Recreation Plan 2011-2026
- Sustainable Transport Strategy 2011-2031
- Skate and BMX Plan 2011-2020
- Active Transport Plan 2012-2016
- Recreation Trail Plan 2012
- Aguatic Plan 2011-2016
- Biodiversity Strategy 2010-2020
- Pest Management Plan 2012-2016
- Climate Change and Peak Oil Strategy 2010-2020
- Energy Transition Plan 2010-2020
- Waterways & Coastal Management Strategy 2011
- Waste Minimisation Strategy 209-2014
- Heritage Plan 2015-2020

SERVICE EXCELLENCE

Providing value-for-money services responsive to the needs of the community

Priority Infrastructure Plans

AN OUTSTANDING ORGANISATION

Delivering a high performance organisation, supported by good governance and robust decisionmaking.

- Community Plan 2030
- Corporate Plan 2014-2019
- Operational Plan 2015-2016
- Sunshine Coast Planning Scheme 2014

OPEN SPACE AND WATERWAYS & COASTAL MANAGEMENT STRATEGIES

As a park network, the Petrie Creek Parklands is primarily directed by the prefered strategic outcomes described in the Open Space Strategy 2011 followed closely by Waterways & Coastal Management Strategy 2011.

ECONOMIC ADVANTAGE

Both strategies propose that waterways and the adjacent open space have the capacity to support a diverse range of complementary industries. These industries could act as a tourism drawcard and an attractive setting for businesses and residents. By improving the interface between the public and private area of Petrie Creek, the town's appeal as a destination will be improved.

STRONG COMMUNITY IDENTITY, INVOLVEMENT AND PARTNERSHIP

The strategies encourage the development of parks and reserves into vibrant, diverse and creative settings that strengthen community identity. The Master Plan aims to reinforce the local community's connection to the parkland by:

- Allowing for infrastructure upgrades that promote family and community gathering
- Promoting existing and future partnership with local community groups
- Respecting historical associations to the area.
- Respecting traditional and cultural associations to the area

ENVIRONMENTAL PROTECTION

The strategies acknowledge the important role open space plays in maintaining and improving biodiversity and ecosystems, enhancing amenity and user comfort of public areas. The Master Plan provides clear direction on land use within the parkland network with regards to:

- · The protection of existing native trees,
- Removal of weeds,
- Improvement of stormwater outlets
- Revegetation of degraded areas.

WELL CONNECTED COMMUNITIES

Developing public spaces that are well connected through the provision of linked trails, community hubs and parks and reserves are key outcomes of the strategies. The improved pedestrian and cycle links proposed in the Master Plan will:

- Develop better links for surrounding residents
- Make the park more accessible
- Improve access for visitors with mobility difficulties.

AFFORDABLE AND RESPONSIVE MANAGEMENT

Council strategies encourage sound investment in outcomes that deliver standards of service that are responsive to the communities values and changing needs. The proposed parkland design addresses ever increasing demand on the parklands by:

- Actively seeking to reclaim open space
- Reducing maintenance requirements through design
- Selecting robust and durable park infastructure



NAMBOUR ACTIVATION PLAN

PURPOSE

The Nambour Activation Plan provides the framework to activate the streets and places of Nambour and enable local businesses and community to continue to energise their township, celebrate their place and promote the town as a thriving and extraordinary place to live, work and play.

The adoption of this Petrie Creek Parklands Open Space Master Plan is a key action from section 5 Petrie Creek Parklands - town touching nature of the Activation Plan.

The master plan assists in achieving the key outcomes for the Activation Plan of: **P.E.O.P.L.E.** making places

Prosperity: People prosper in Nambour and local businesses thrive

Excite: Nambour ignites relationships, confidence, ideas and esteem

Our legacy: Nambour thrives on change and evolves over time

People: Nambour is a place for people not just cars **Liveability:** People are proud to live and work in Nambour

Exercise + health: Nambour enables a healthy lifestyle through physical activity and social interaction

And the key Principles of : People M.A.K.I.N.G P.L.A.C.E.S.

Management: Nambour residents and businesses have a commitment to place management
Art of Placemaking: Nambour has a mind-set focussed on making places

Kindle: Leading edge and good governance **Innovation**: Commitment to innovation and excellence

desigN: Nambour residents and businesses have a commitment to design and urban designenablinG: Nambour locals create the places

Public realm: Nambour buildings and infrastructure support the place

Legible: Spaces in Nambour are navigable but still interesting walkable: Nambour considers people before cars

Context: Nambour celebrates its unique characteristics to reinforce its identity

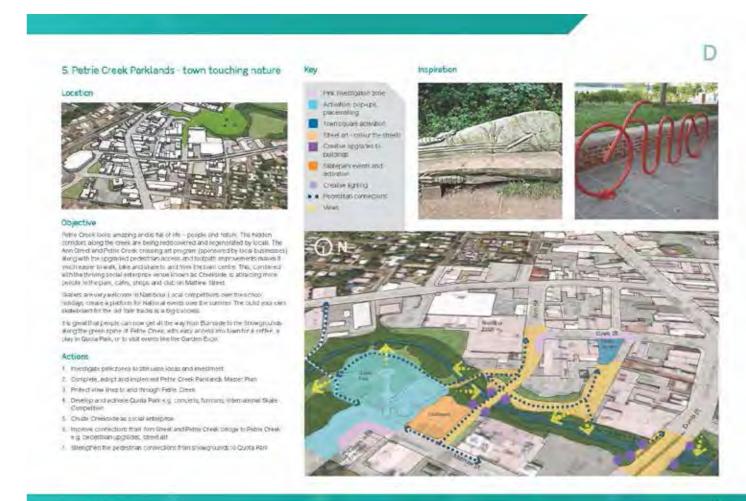
Environment: Nambour residents and businesses sustain and enhance the natural environment **Safety:** Help users understand risk to support safe

behaviour

While the focus of the Activation Plan is the town centre, three of the four key strategic projects directly relate to Petrie Creek Parklands. These are:

- Investigation of a Nambour splash water park and leisure corridor,
- Connecting the town centre to the event hub at Nambour Showgrounds,
- Creating Petrie Creek as a major pedestrian and green spine.

The forth project, Nambour Heritage Tramway project indirectly relates to the project due to its proximity to the parklands and joint experience potential.







1.5 COMMUNITY VISION

PETRIE CREEK VISION

"TRAIL OF STORIES"

"Petrie Creek shall be a major asset and feature of Nambour, creating a place of tranquillity that is memorable and visible to residents and visitors. It will be a cool oasis that galvanises a sense of community through the participation of the community organisations in its restoration and ongoing maintenance."

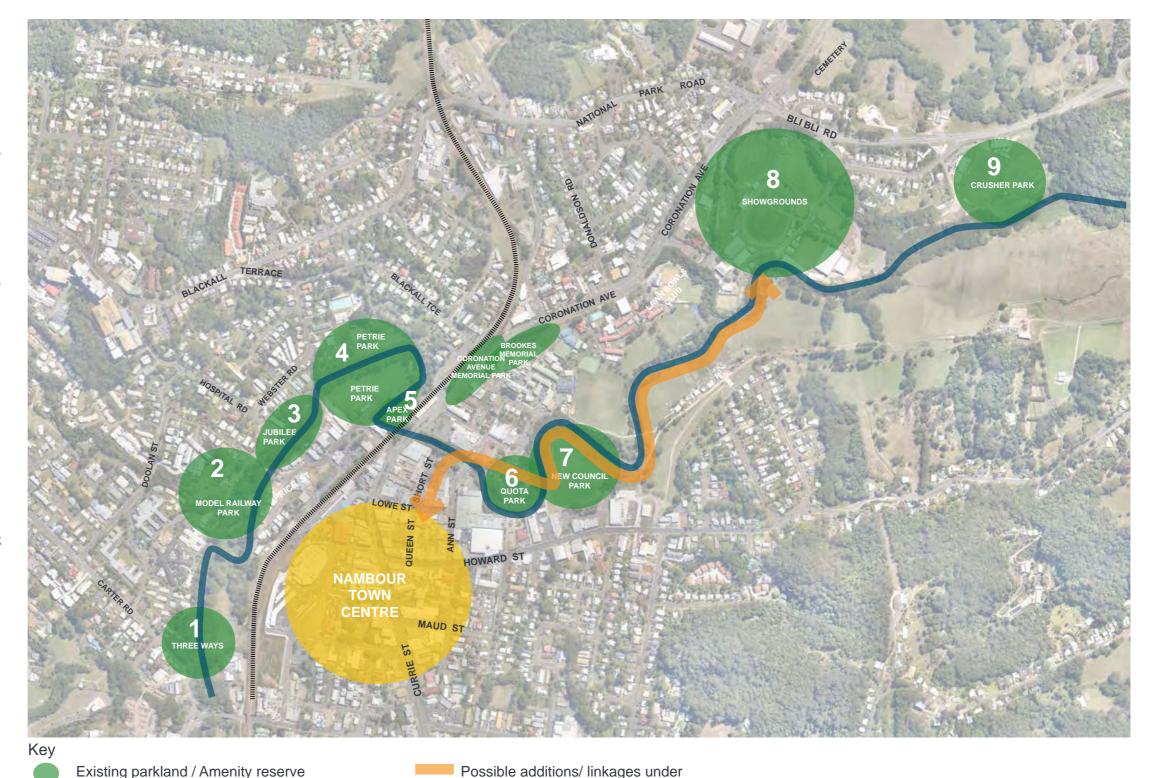
(Extract from Nambour Hub of the Hinterland Revitalisation Program 2007-2010)

The Petrie Creek corridor will be the connecting spine that links Nambour's parklands to adjacent residential areas, community facilities and town centre; while promoting walking and cycling in a safe and natural environment.

It will be a rich "Trail of Stories" - a natural creek winding sequentially through nine parkland areas of diverse aesthetic and cultural character, with varied recreational functions and experiences.

PROPOSED OPEN SPACE PRECINCTS

- Three Ways / Sundale Park Moreton Mill Nature Walk / Contemplative Precinct
- 2. Model Railway Park Rustic Railway / Family Precinct
- 3. Jubilee Park Rainforest Walk Precinct
- 4. Petrie Park Sporting and Community Precinct
- 5. Apex Park Environs Industrial Art Precinct
- 6. Quota Memorial Park Cultural / Heritage Precinct
- 7. New Council Park Botanic Parklands Precinct
- 8. Nambour Show Grounds Entertainment Precinct
- 9. Crusher Park Rugby Precinct



investigation



Petrie Creek

Rail line

1.6 OPPORTUNITIES AND CHALLENGES

The SEQ Regional Plan 2009-2031 identifies Nambour as a Major Regional Activity Centre and key growth area, servicing the needs of a substantial catchment in the Sunshine Coast hinterland. The Queensland Infrastructure Plan 2011, also outlines future rail infrastructure investment to support Nambour's development as a public transport 'District Hub' (Connecting SEQ 2031).

In 2015, the town of Nambour had a population of just over 17,000 people, and the town has been growing by slightly more than 350 people a year. The population of Nambour is expected to increase to over 25,000 by 2025, with the 2011 census highlighting Nambour's large proportion of families with young children, compared to single person households.

COMMUNITY INSIGHT

People choose to live in Nambour for the lifestyle, location, the family friendly atmosphere, and affordability of housing. People connect with their local community by attending events including those at the local showgrounds and Nambour town centre, and by volunteering with local organisations and associations. (Source SCC snap shot of Nambour 2010)

THE PARKLANDS

Residents love the natural, peaceful, shady, atmosphere of the Petrie Creek Parklands and the creek provides habitat for a variety of native fauna. Residents also value the sports and park facilities including the playground and skate park located within the parklands and its proximity to town centre.

Residents main concerns are focused on:

- The amount of rubbish located in the parklands
- The lack of path connections to the greater community
- Weeds and creek degradation
- · The area feels unsafe due to poor sight lines.

CHALLENGES

Nambour is an up and coming area and is still in its infancy of renewal. With a large portion of the town looking neglected and many shop fronts still vacant there is a perception that there is a lack of pride in the town. (Source: Nambour Activation Plan 2015 & Community Consultation feedback)

Nambour is dissected by Petrie Creek and the rail line. The pedestrian cycle network is undersized with limited connections to key public transport and business nodes.

There is also a current perception that the parklands are rundown and overrun with weeds. With a lack of sight lines giving a general feeling of being unsafe, the current park network remains under utilised.

Nambour is an active community with many community based groups located in the area; however differences in ideas and ideologies on public space and how it should be used, can be a source of contention.

OPPORTUNITIES

There already is a rise in confidence in Nambour's future due to an increase in population and a younger demographic moving to the area.

The recently endorsed Nambour Activation Plan outlines a framework to activate the streets and places of Nambour, and to enable local businesses and the community to re-energise their township and celebrate their place.

Petrie Creek Parklands has the potential to be the shining green jewel of Nambour's revitalisation that promotes recreational entrepreneurial opportunities not available in other locations in the Sunshine Coast.

Well designed public spaces within Petrie Creek Parklands have the opportunity to showcase how land uses can coexist successfully. They can also create a sense of pride and community spirit as well as develop partnerships that otherwise would not have existed e.g Hero's Walk adjacent to Nambour Skate Park.

Investment in better commuter paths and rehabilitation of creekline ecosystems will encourage developments and business to embrace the creek, and encourage further community and government investment.





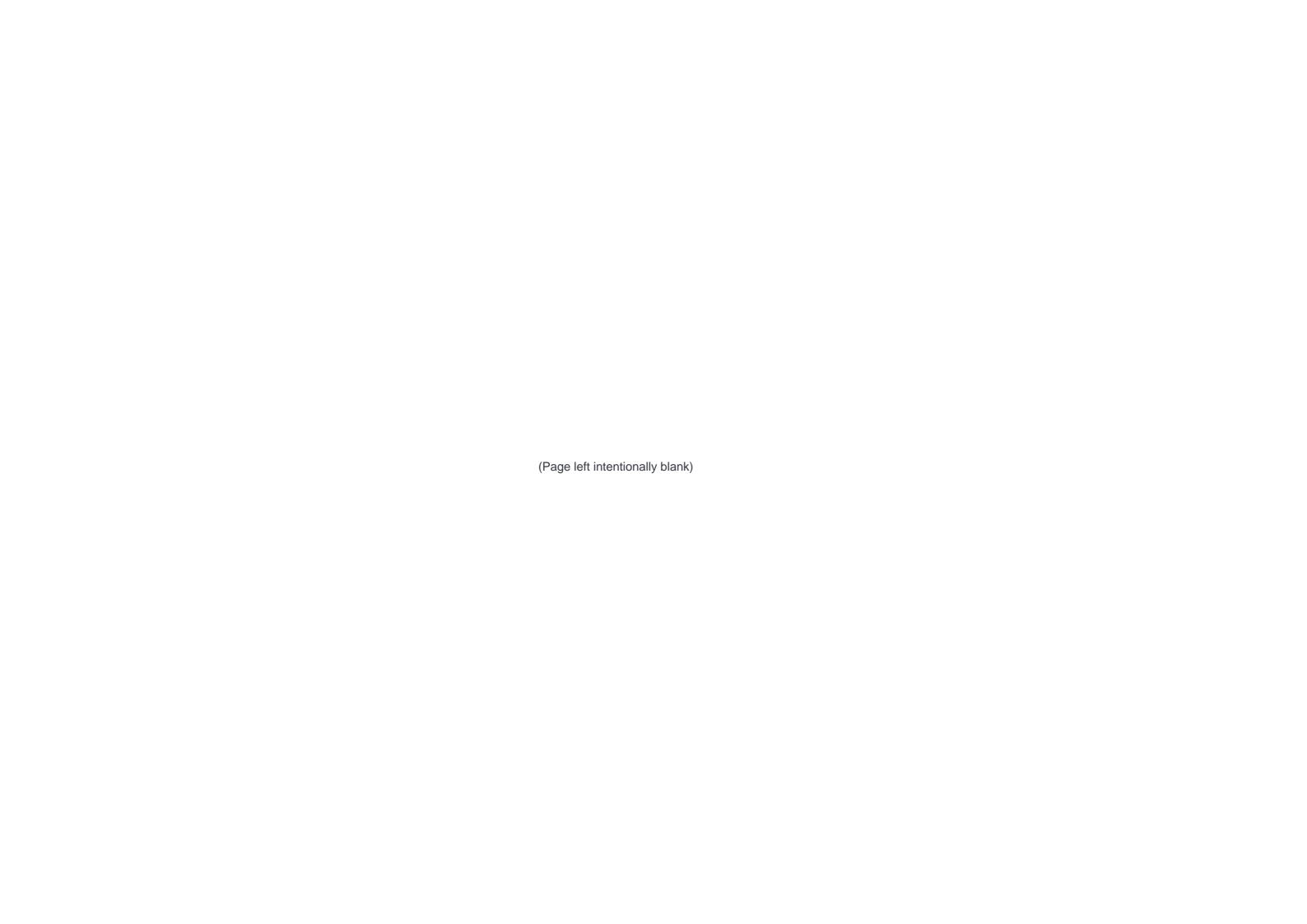
2.0 MASTERPLAN THEMES



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PETRIE CREEK PARKLANDS

OPEN SPACE MASTER PLAN (DRAFT)



2.1 MASTER PLAN



PETRIE CREEK PARKLANDS

The Nambour community has a vision for its open space to be a 'Trail of Stories' offering different experiences for residents and visitors. Nambour will retain its beautiful creekside parklands with the master plan identifing opportunities to:

- Build a vibrant, safe and pedestrian friendly parkland network,
- Support environmental sustainability and a cohesive and healthy community
- Balance growth with quality of life
- Strengthen the parklands' connections with the hinterland community
- Provide opportunities for local businesses into the future.

The Petrie Creek Parklands Master Plan captures the collective vision of the Nambour community for their Petrie Creek open space. It aims to reflect the community's priorities and aspirations, and provide the blueprint for the 'look and feel' of the parkland network. The Master Plan reflects the community's strong desire for the park to be to be the green heart of Nambour.

Key objectives of the Master plan are to:

- Design an environment that develops an economic advantage for business in Nambour,
- Assist in developing a strong community identity, involvement and partnership,
- Develop a strategy for an enviable lifestyle and environment,
- Create well connected communities
- Support affordable and responsible management of the parklands.



2.2 A NEW ECONOMY



Source: Nambour Garden Expo

ECONOMIC ADVANTAGE

MASTER PLAN OBJECTIVES

The rainforest / hinterland setting of Nambour sets it apart from other Major Regional Activity Centres on the Sunshine Coast. As the 'hub' of the hinterlands, Nambour contains open space opportunities not available in other locations.

Sunshine Coast Council acknowledges that this open space has the capacity to support a diverse range of complementary industries that contribute to the Sunshine Coast economy. The Master plan has the goal to:

- secure higher levels of investment
- grow enduring employment opportunities,
- invest in its communities
- deliver the infrastructure and community services to preserve the lifestyle and environment that is so highly valued on the Sunshine Coast. (Sunshine Coast - The Natural Advantage: Regional Economic Development Strategy 2013-2033)

DESIGN PRINCIPLES AND RESPONSES

ACTIVE 'CREEK' FRONTAGE

The master plan embraces the creek and adjacent open space by activation similar to a streetscape within the CBD area. In order to achieve this objective, all new redevelopment within the CBD adjacent to the creek must incorporate well-defined open spaces that actively engage the creek and associated open space, to allow for easy access and casual surveillance.

OUTDOOR DINING

With such an attractive yet underutilised setting, the master plan identifies suitable locations for outdoor dining. The master plan proposes activating gathering points adjacent to key retail and restaurant areas. Coordination with council's Outdoor Dining Policy and opportunities for footpath trading are essential in achieving an active and vibrant creekside environment.

HEALTH AND WELL BEING

In conjunction with the Active Trails Network Plan, the master plan aims to support and attract outdoor based businesses in Nambour. In particular businesses relating to sports and recreation that could occur along Petrie Creek e.g. bike hire, personal fitness and sporting groups.

EVENTS

The master plan identifies locations for a range of multi-purpose outdoor event spaces. The Nambour Showground currently hosts a number of popular events which could be further strengthened with better defined links within easy and safe walking distance to the centre of town. Quota Memorial Park will support existing and potential future community driven events such as expos, markets, music festivals or outdoor cinema. The Masterplan identifies an opportunity for location of a multi-use structure / stage in the Quota Memorial Park open space events area.

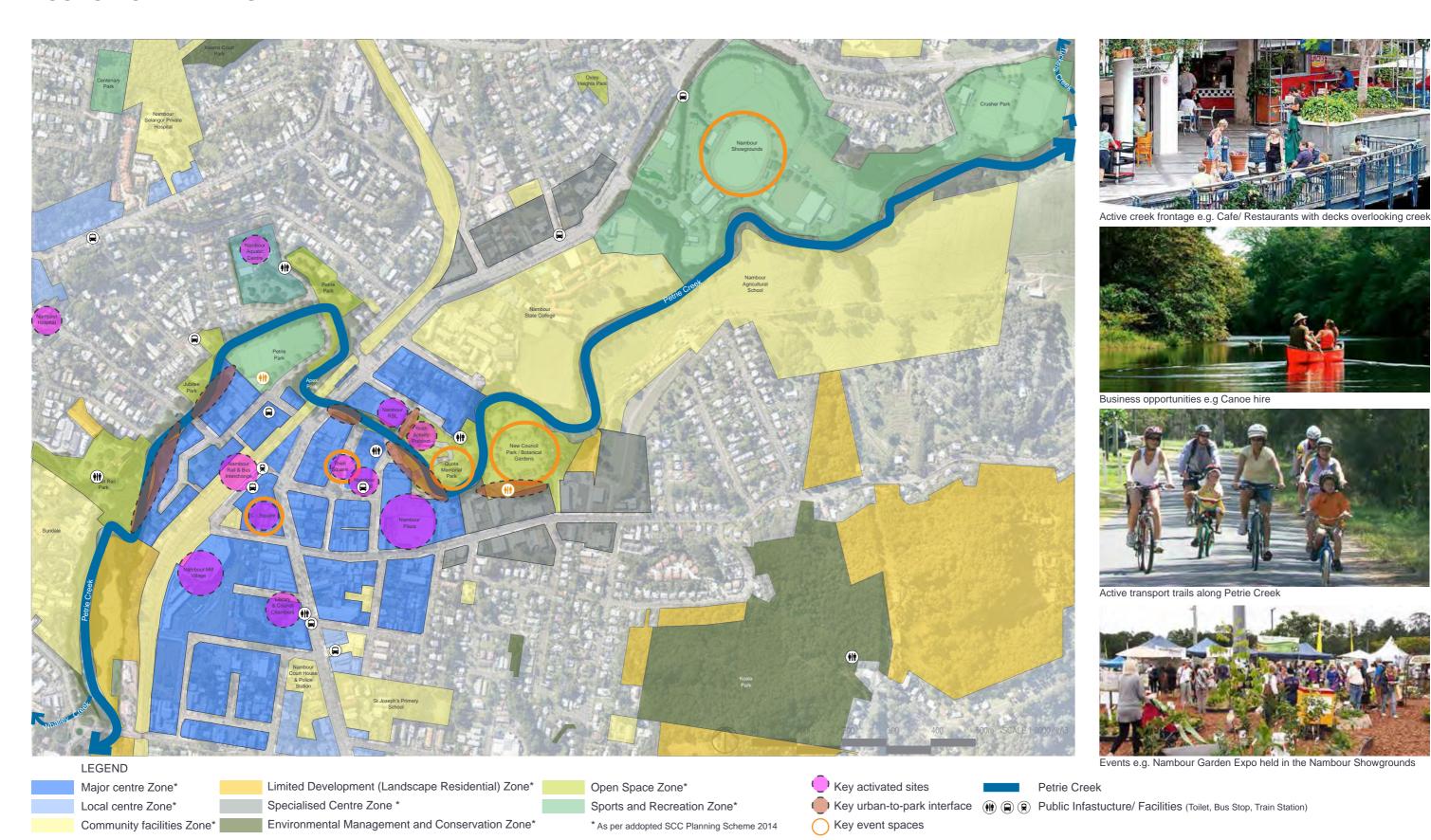
TOURISM

Nambour's connection to the hinterland presents opportunities for scenic family adventure destinations, within close proximity to nature based tourism. This should be complemented with a range of accommodation for families, seasonal fruit pickers and the expanding 'grey nomads' market.

CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN (CPTED)

The Master plan has identified and addressed key community safety priorities from the CPTED audit recommendations including improvements to pathways, lighting, surface drainage, sight lines, passive surveillance, safe crossing points and vehicle speed limits. Improvements to the parkland network will allow it to become a more attractive place to visit. Further investigation will be required to determine if the need and feasibility for CCTV installation in key areas is warranted.

ECONOMIC ADVANTAGE PLAN





2.3 A STRONG COMMUNITY



Nambour Skate Park - Youth Activity Precinct



STRONG COMMUNITY IDENTITY, INVOLVEMENT AND PARTNERSHIP

MASTER PLAN OBJECTIVES

Sunshine Coast Council understands investment in social infrastructure is considered essential for the health, wellbeing and economic prosperity of communities. It plays an important role in bringing people together, developing social capital, maintaining quality of life, and developing the skills and resilience essential to strong communities (Social Infrastructure Strategy 2014).

The master plan actively supports the development of community hubs alongside and within the open space areas of the Petrie Creek Parklands. It proposes infrastructure upgrades that promote family and community gathering and partnerships with local community groups.

The master plan also seeks to further activate community hubs by improving the visual and physical integration between the parklands and civic spaces. This could be achieved through communication and negotiation with property owners and community groups to promote development that embraces the creek frontage.

PETRIE CREEK PARKLANDS

OPEN SPACE MASTER PLAN (DRAFT)

DESIGN PRINCIPLES AND RESPONSES

THE CREEK HEART

The Master plan reflects the community's strong desire for Petrie Creek Parklands to be developed as the community heart of Nambour. Improved integration, accessibility and visual connections to key adjacent community spaces are critical to social connectivity. The Master plan has explored a range of function and amenity improvements to Petrie Creek to increase the diversity of use including provision for event space, creative play, nature exploration and interpretation, BBQ and picnic facilities.

YOUTH ACTIVITY PRECINCT

The master plan aims to build on the success of the Youth Activity Precinct by linking generations together through respect and interaction. Relocated from its location next to the Nambour Aguatic Centre, the skate park attracts a diverse range of users from the very young to senior community members activating the space both day and night. Extensive community consultation with the youth of Nambour and delivering a product that caters to their needs, and has developed a sense of pride and respect.

COMMUNITY LINKS

Improved east/west and north/south pedestrian connectivity between the town centre and community places will improve health and well-being, while providing better access to goods and services. Improved accessibility of key community destinations includes: the railway station, & C - Square, library and council chambers, community centre, schools, sports ground, aquatic centre, skate park and RSL

SPORTS AND RECREATION FACILITIES

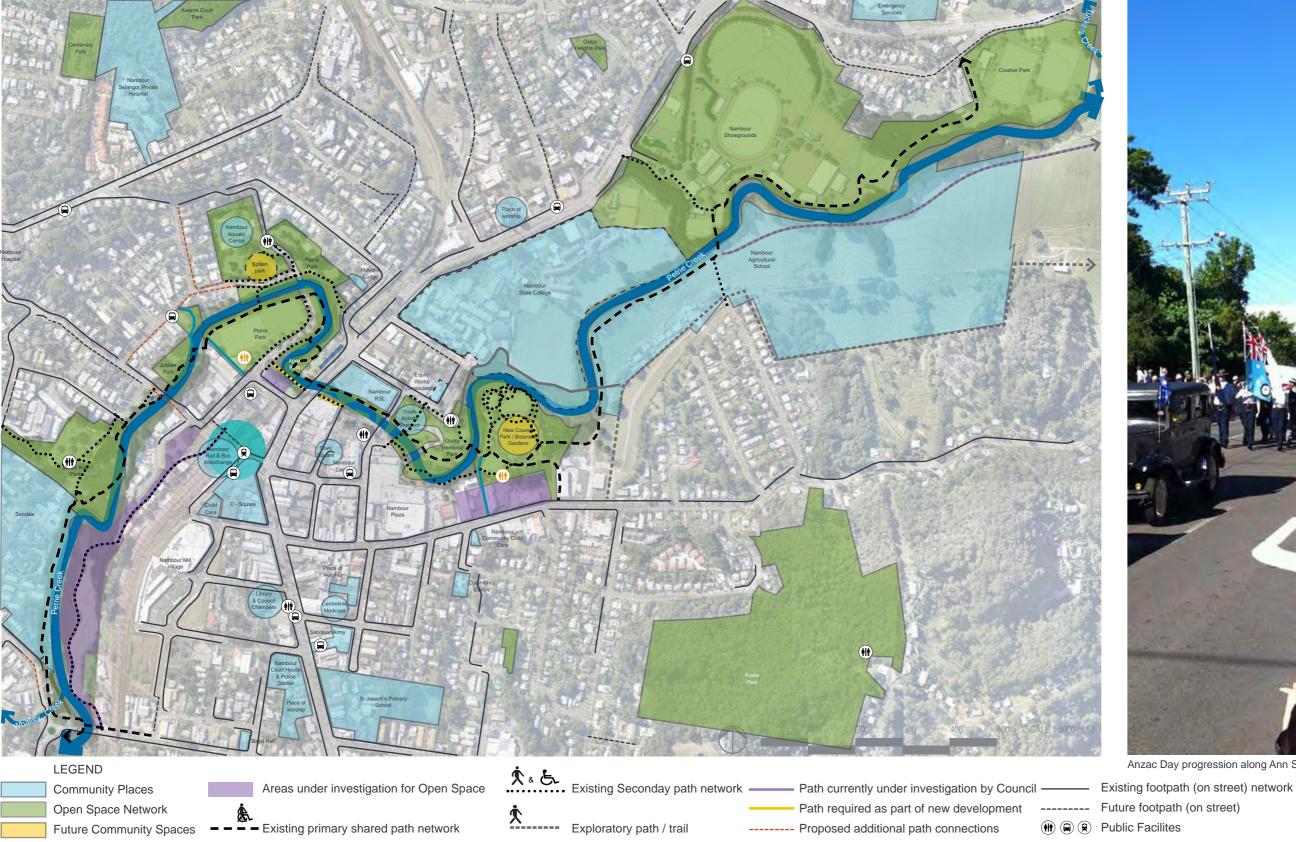
The path network proposed by the master plan aims to link exciting open space areas with public facilities such as the Nambour Aquatic Centre, Nambour hockey fields, Nambour cricket fields, Nambour Showgrounds and Nambour rugby fields.

SHARED PRIVATE / PUBLIC COMMUNITY SPACES

The Master plan aims to identify links between the private and public domain, with opportunities for development of activated commercial or outdoor dining spaces where communities can gather and meet.



STRONG COMMUNITY IDENTITY, INVOLVEMENT AND PARTNERSHIP PLAN





Anzac Day progression along Ann Street to Quota Memorial Park

🕪 🖨 Public Facilites

--- Proposed additional path connections

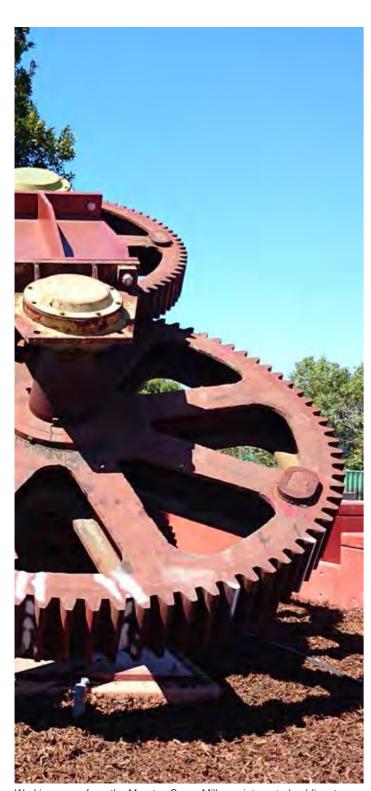
Future Community Spaces --- Existing primary shared path network

PETRIE CREEK PARKLANDS OPEN SPACE MASTER PLAN (DRAFT) Issued

07/07/2016

REV D

Project no. 9184



Working gears from the Moreton Sugar Mill now integrated public art

PLACE MAKING, PUBLIC ART AND HERITAGE

MASTER PLAN OBJECTIVES

Sunshine Coast Council recognises successful Place Making involves the community and council working together on projects for the benefit of the community as a whole. This may involve a broad range of activities such as art projects, events, festivals, renovation of buildings and economic development actions. This partnership allows the unique character of a place to develop and enhance and ensures that change supports communities becoming more resilient and empowered.

Council recognises that public art can play a significant role in place making and supports the ability of communities to create vibrant and attractive community spaces. The master plan supports the SCC Pubic Art Policy (2011) and the Reconciliation Action Plan (2011-2016) by incorporating opportunities for innovative, stimulating and relevant public art, including indigenous public art, throughout Petrie Creek Parklands.

Council also recognises that heritage plays a major role in the desirability of the Sunshine Coast. Heritage elements, both Aboriginal and nonaboriginal are key part of the character and identity of the hinterland. This master plan aims to support the goals of the SCC Heritage Plan (2015-2020) by promoting Nambour's Aboriginal and nonaboriginal heritage along Petrie Creek, encourage interaction with heritage sites and collections within the parklands, interpreting and conveying our heritage to visitors, and activating and celebrating its uniqueness.

DESIGN PRINCIPLES AND RESPONSE

PUBLIC / INTEGRATED ART

The mountain setting and rich cultural heritage provide inspiration for the development of art within the open space network. The master plan seeks to encourage public art within the parkland network that tells the local history and stories of Nambour. The master plan encourages a diversity of art installations including permanent, temporary and ephemeral works either through community projects or art competitions to create a sense of community ownership. The master plan aims to promote collaboration with the community and local artists to ensure public art is consistent with Nambour's distinct hinterland character. (Refer to Nambour Public Art Master plan (2008) and SCC Public Art Policy).

Possible themes include:

- Natural environment (flora, fauna, land form, creek, flooding)
- Aboriginal and non-aboriginal cultural history
- Industrial history e.g. Moreton Sugar Mill cog
- "Hub of the Hinterland" lifestyle
- Community (eg celebration of participants in creek corridor weeding and rehabilitation projects)

TRAIL OF ART SEATS

The Nambour Public Art Strategy promotes the development of a 'trail of art seats' through the open space network to create a unique unifying public art element. Each seat is to be designed to reflect or interpret the space in which it is located. In addition the seats provide rest points along the trail and a unique marketing point for Nambour.

INDIGENOUS HERITAGE

Home to the Kabi Kabi people, Nambour has a rich indigenous heritage. The master plan aims to embrace the history through public art, significant tree plantings and interpretive signage to raise public awareness of and acknowledge the region's rich Aboriginal cultural heritage and build on initiatives already in place such as the Bunya Country Recovery Project, the Goong'gal'ba Garden in Quota Memorial Park and the Botanical Gardens Precinct.

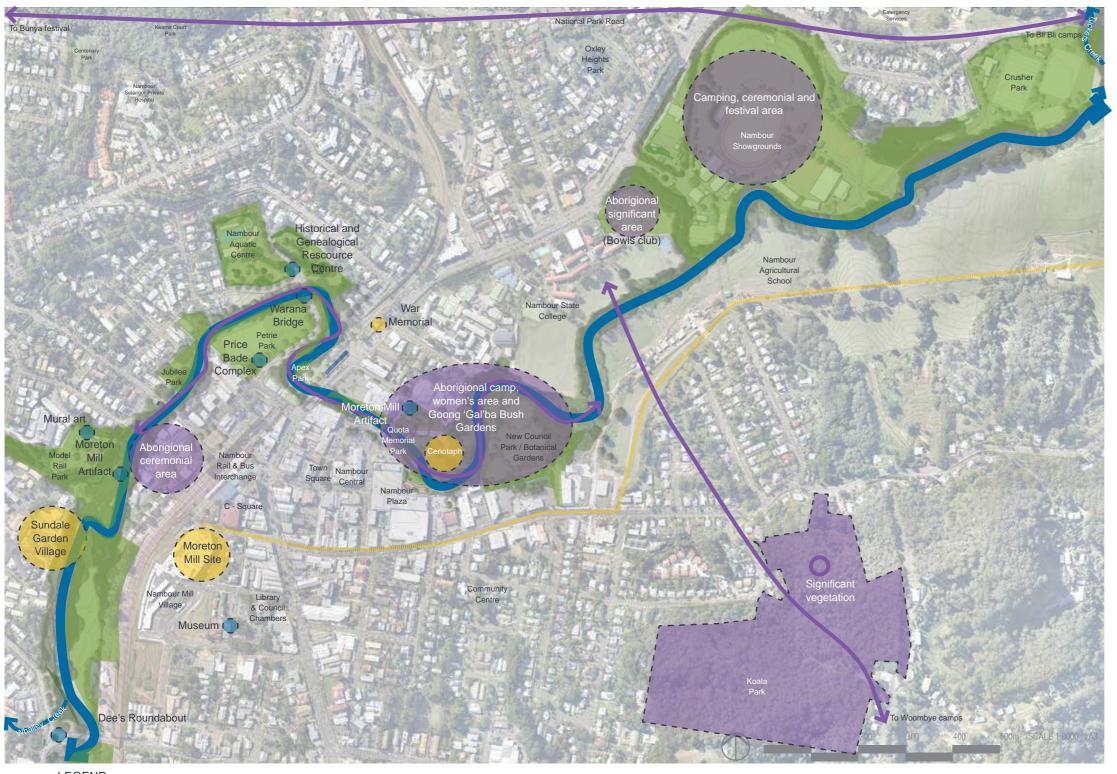
GATEWAYS

The rail line through Nambour is a dominant feature within the landscape. Working in collaboration with Queensland Rail, the master plan aims to develop rail bridge art gateways to link town centre with Petrie Creek Trail.

ACTIVATING 'BLANK CANVASES'

Traditionally many buildings in Nambour have turned their back to the Creek allowing opportunities for graffiti and vandalism to occur. The master plan and Nambour Public Art Strategy aims to provide opportunities to enhance building façades via mural painting e.g. Crazy Clarks Howard Street link path mural. Murals are to be a combination of permanent and short term art pieces (new artworks painted every 3-6 months) to promote new artists in the area and create a point of interest encouraging people to visit the spaces regularly.

PUBLIC ART, HERITAGE AND PLACEMAKING PLAN





'Blank Canvas' Art along the Howard Street Walkway



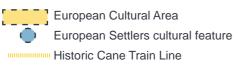
History incorporated into Seat Art e.g. Timber getters seat in Cooroy



Bunya pine tree planting supporting indigenous connections back to country



LEGEND Petrie Creek Open Space Aborigional Cultural Areas Aborigional Cultural Routes*



Source: Aborigional Nambour (report prepared by Ray Kerkhove 2009. Nambour Library)

2.4 AN ENVIABLE LIFESTYLE AND ENVIRONMENT



Nambour hinterland trail

SUSTAINABILITY AND EDUCATION

MASTER PLAN OBJECTIVES

Council recognises that open space makes our neighbourhoods desirable, healthy and attractive places to live. Quality open space provide significant economic opportunities and is a significant contributor to social equity and building social capital. The masterplan supports the Open Space Strategy (2011) aims in improving the health (both physical and mental), crime reduction, economic growth and property value improvements for the residents of Nambour.

The master plan also aims to support sustainable development in and arround the Petrie Creek Parklands through well considered design that provides mutual benefits for both economic and environmental outcomes.

The local community has a strong connection to the natural environment with groups and individuals empowered to undertake sustainable initiatives.

DESIGN PRINCIPLES AND RESPONSE

ENVIRONMENTAL MESSAGING / INTERPRETATION

The master plan allows for partnership opportunities between, schools, library and environmental groups to assist with development and implementation of environmental messaging throughout the parklands.

MITIGATE VEGETATION IMPACTS OF RAIL CORRIDOR WIDENING

The master plan identifies key areas in which Council will need to work with Queensland Rail on the planning and design of the rail duplication to mitigate potential impacts on vegetation and open space areas adjacent to the rail line. Possible initiatives may include off-set planting and pro-active planting prior to railway works.

SUPPORTING COMMUNITY INVOLVEMENT IN PARKLAND SUSTAINABILITY

Nambour's environmental groups are passionate about improving the Petrie Creek Parklands. The master plan provides a blueprint for future projects by identifying key locations requiring improvement. The master plan also assists groups seeking grant funding for projects.

WILDLIFE CORRIDORS / STREET TREE PLANTING

The master plan, in conjunction with the SCC Street Tree Master Plan and planning scheme aims to strengthen wildlife corridors through core and connecting habitat areas within the open space network. Initiatives include:

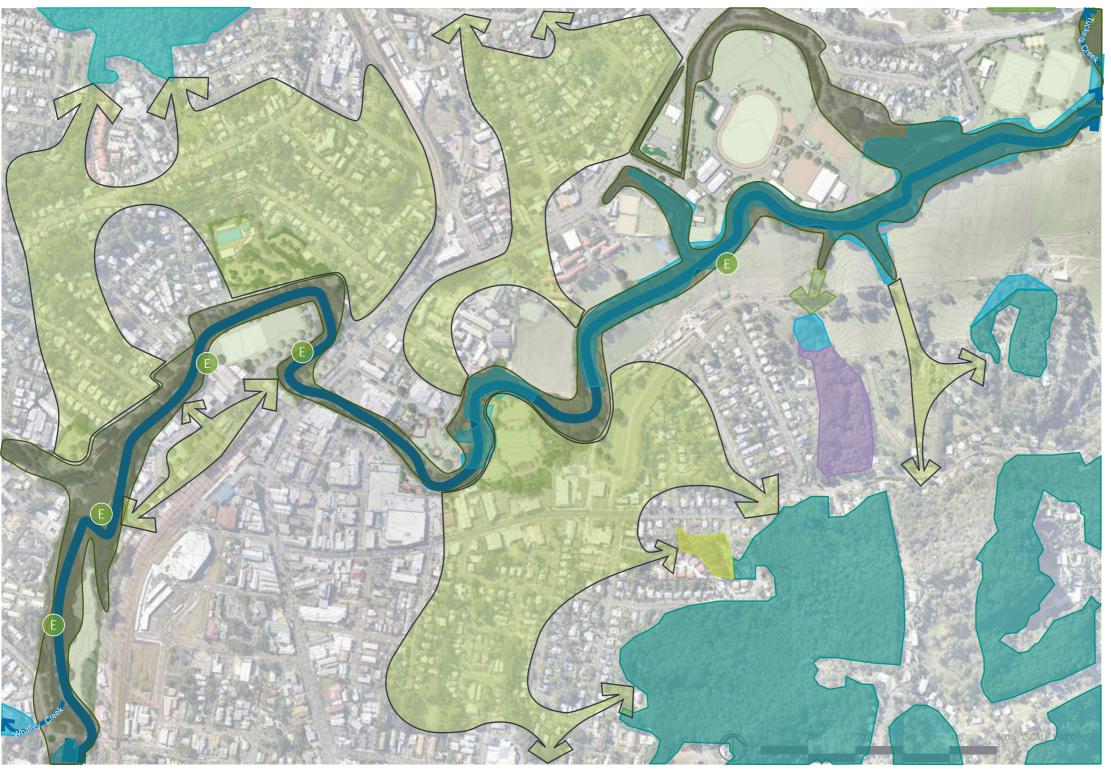
- Developing 'green fingers' into adjacent street to strengthen wildlife corridors, provide a shaded pedestrian environment and reduce the heat island effect,
- · Retain and protect existing mature trees and character vegetation through sensitive design treatments (e.g. decking, permeable paving, infrastructure relocation),
- · Using locally native species to strengthen the look and feel of character vegetation, while enhancing biodiversity and improved tree establishment,
- · Actively support Council and community rehabilitation initiatives through key revegetation community groups and initiatives such as the:
 - Sunshine Coast Environment Council
 - Council's Community Nature Conservation
 - Program Caring for your bushland

- Sundale Park Revegetation Group

- Nambour Sustainability & Garden Expo

- Land for Wildlife
- Keep our Waterways Clean
- Petrie Creek Catchment Care Group
- Bunya Country Recovery Project
- Maroochy Waterwatch
- · Use of fauna friendly amenity lighting locations to minimise effects on local wildlife.

SUSTAINABILITY AND EDUCATION PLAN





Community conservation initiative



Flood resliliant design e.g. Martins Creek viewing platfrom



Environmental education through interpretive signage



Bunya Country Recovery Project

LEGEND

Existing green corridors

Proposed improved green corridors

Proposed environmental interpretation sign location

Regional ecosystem - Eucalyptus grandis tall open forest on alluvial plains

Regional ecosystem - Microphyll to notophyll vine forest

Regional ecosystem - Eucalyptus pilularis tall open forest with shrubby understorey

Regional ecosystem - Low microphyll vine forest

Regional ecosystem - Eucalyptus pilularis tall open forest with shrubby understorey



Flood resilient walking & cycling tracks



Ensuring businesses are located above the Q100 level



Building infrastructure that is resilient to natural creek processes

ENVIRONMENTAL MANAGEMENT

MASTER PLAN OBJECTIVES

Petrie Creek and its tributaries Paynter, Whalleys and Tuckers Creeks have a catchment area covering approximately 7,320 ha and are subject to periodic flooding.

Council acknowledges that protection and enhancement of our natural waterways and biodiversity, is crucial to maintaining our natural advantage. The master plan follows the Bio-diversity Strategy and the Waterways and Coastal Management Strategy (2011-2021) by protection of existing natural habitats within the Petrie Creek Parkland network. It also aims to enhance these habitats through rehabilitation and revegetation to connect disconnected habitats. With a focus on building green infrastructure to strengthen and reconnect high value natural assets, the community of Nambour will benefit from the services that a healthy, functioning ecosystem provides.

PETRIE CREEK PARKLANDS

OPEN SPACE MASTER PLAN (DRAFT)

DESIGN PRINCIPLES AND RESPONSE

BALANCING URBAN SPACE AND CREEK PROCESSES

The master plan aims to develop a balance between activating open space areas within the Petrie Creek Parklands and designing for natural creek processes such as flooding and urban space requirements. Parkland upgrades are to be designed to be robust and not adversely impact on water movement during flood events.

FLOOD MITIGATION WITH WATER SENSITIVE URBAN DESIGN (WSUD)

The master plan aims to treat urban stormwater in all new developments to improve the quality of water entering the catchment through landscape interventions. These interventions will aid in improving the visual amenity and recreational experiences undertaken along the creek. This can be accomplished through water sensitive urban design using combinations of (but not limited to) the following features:

- Vegetated swales and buffers
- Gross pollutant and sediment traps
- Detention basins
- · Bioretention systems
- Infiltration systems
- Constructed wetlands

BUFFER PLANTING

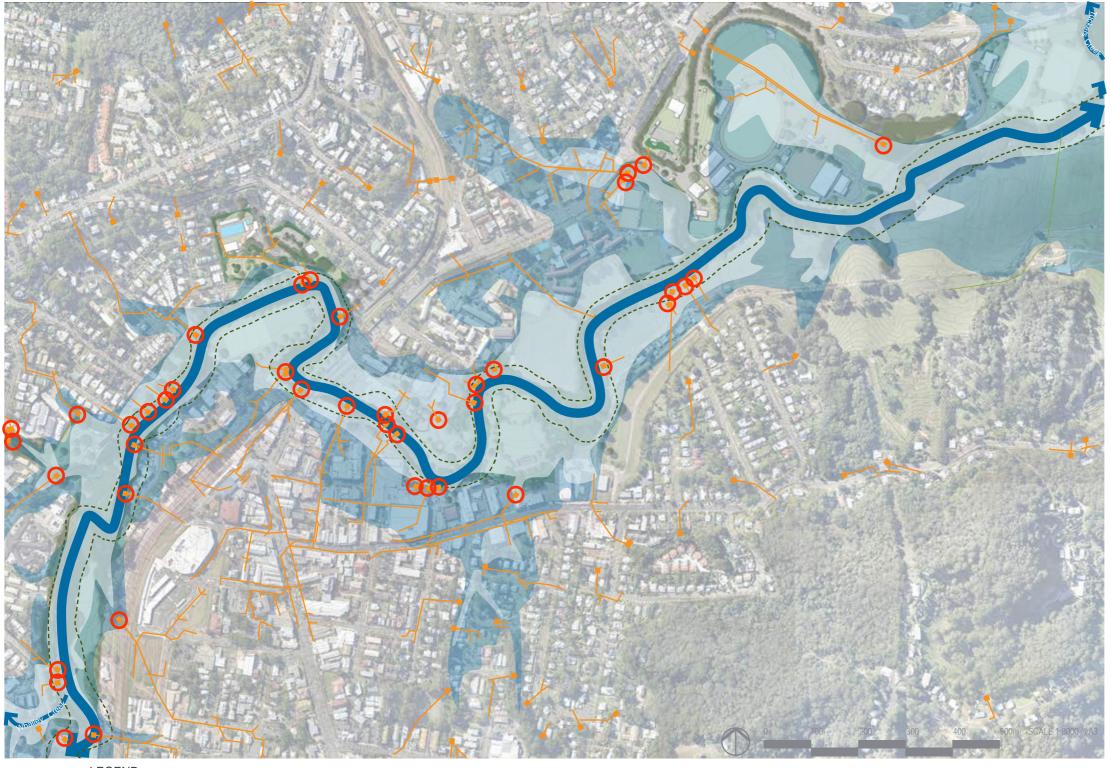
By working with Council's environment levy funds, a range of projects that contribute to sustaining a healthy local environment, such as land acquisitions and land and creek revegetation opportunities are included within the master plan.

These include:

- Maximising the length and width of riparian buffers to improve habitat and creek bank stabilisation.
 (Sunshine Coast Planning Scheme 2014 requires 50m width for Petrie Creek through Master plan area)
- Revegetation of creek to improve habitat connectivity and reduce long term maintenance
- Creation of formal creek viewing points to avoid vegetation thinning



ENVIRONMENTAL MANAGEMENT PLAN





2011 flood at Quota Memorial Park

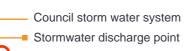


Restoration projects improving creek health and flood water movements



Streetscape improvements providing green fingers to open space areas





Flood mitigation identified for improvement



2.5 WELL CONNECTED COMMUNITIES



Wayfinding signage along trail networks

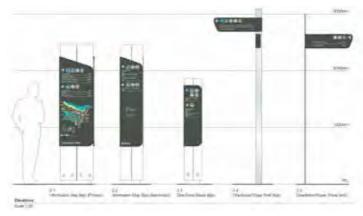
SUSTAINABLE TRANSPORT

MASTER PLAN OBJECTIVES

Council is committed to sustainable growth as identified in its vision for the Sunshine Coast 'to be Australia's most sustainable region - vibrant, green, diverse'. Meeting the transport infrastructure needs of a growing population and maintaining the environmental, social and economic values of the Sunshine Coast are critical outcomes to ensure this vision is achieved. (Sustainable Transport Strategy 2011-2031)

Provision of active transport networks such as walking and cycling, contain multi-layered community benefits including improved town centre vibrancy, healthy lifestyles and contribution to the overall sustainability of the region.

Developing the trail network through the Petrie Creek Parklands provides alternative, safe transport route for pedestrians, mobility scooters and bicycles. The trail can provide connections to public transport in Nambour reducing dependence on private vehicles.



Council's Regional wayfinding Guide

DESIGN PRINCIPLES AND RESPONSE

SHARED BICYCLE / PEDESTRIAN PATHWAYS

The SEQ Principal Cycle Network Plan identifies the existing western (west of the rail line) parklands path network as the principal link from the residential area to the town centre. Establish a minimum of 2.5m, (preferred 3m wide) requirement for the future shared pedestrian/ cycle pathway to the east (to Crusher park) an upgrade of the existing network provides council with an opportunity to apply for State government grant funding as part of South East Queensland Infrastructure Plan and Program (SEQIPP, 2007).

The primary network path is to be supported by a network of secondary linking paths with a minimum of 2m, (preferred 2.5m) that link into the primary network.

EQUAL ACCESS

Where possible all abilities access should be provided along the primary and secondary path network as per SCC Access and Inclusion Policy.

NAMBOUR - COOLUM 'RAIL' TRAIL

As part of the Recreational Trail Plan 2012, the proposed pedestrian/ cycle network for Petrie Creek could be used as a starting point for a greater trail network extending east to Bli Bli. Utilising portions of the old cane tram line, the proposed route runs through estuarine and wetland areas and across parklands and country that has mostly been unseen by locals and tourists since the closure of the tram. With gentle grades (less than 1:20) for the majority of the length, the trail would be suitable for all-abilities.

END-OF-TRIP FACILITIES

Installation of cycling facilities such as bike racks, drink fountains and seating at community nodes along the SEQ Principal Cycle Network and future end-of-trip facilities will be required at key developments. These include the new parklands adjacent to Quota Memorial Park, the upgraded railway station, and sportsgrounds.

WAYFINDING AND SIGNAGE

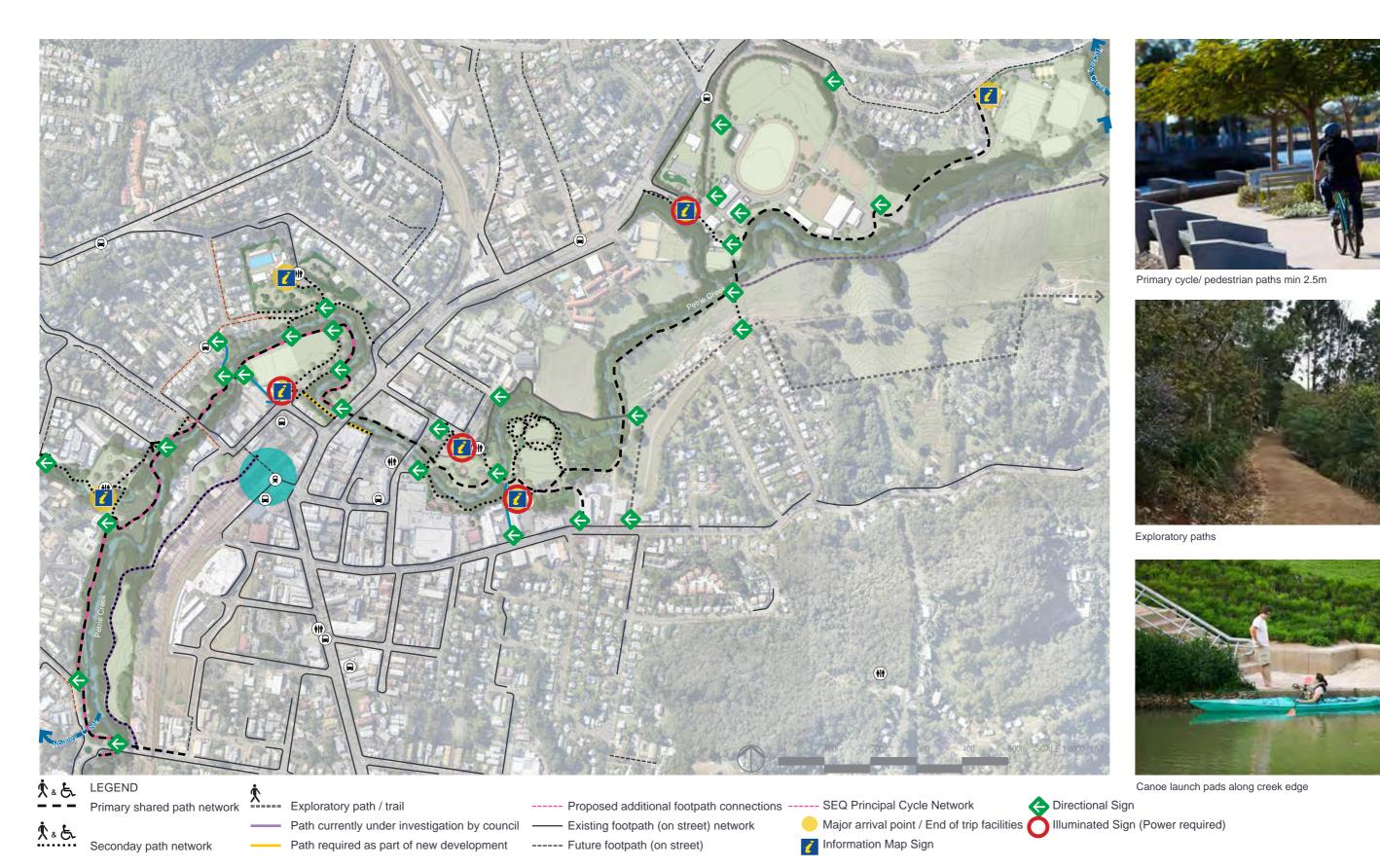
As a part of the master plan, a wayfinding and signage strategy has been developed to include key destinations, mapping and directional information to improve visitor circulation and navigation throughout Nambour. Signage style and installation is as per council's Regional Wayfinding Guide.

PUBLIC TRANSPORT 'DISTRICT HUB' (CONNECTING SEQ 2031)

The master plan will support the potential for Nambour to develop as a transit orientated development. Council will continue to work with Queensland Rail on the planning and design of the rail duplication, station upgrade and to address community needs.



SUSTAINABLE TRANSPORT PLAN





2.6 SERVICE EXCELLENCE & A PUBLIC SECTOR LEADER



Shopping centre 'Caneland Central', Mackay, embraces the river frontage



Encourage development of shops and restaurants that open onto the parklands e.g. cafe at Buderium Village Park





Example of open space theming within the Sunshine Coast Council



Example of potential council theming for Petrie Creek Parklands

AFFORDABLE AND RESPONSIBLE MANAGEMENT

MASTER PLAN OBJECTIVES

The future growth of Nambour relies on both public and private investment, enabling its potential to emerge as a sustainable Major Regional Activity Centre. The master plan supports opportunity to work with landowners and developers of key sites adjacent to the Parklands through the planning and design process to achieve outcomes of built form and urban design that contribute to the setting, character and identity of Nambour

Further to this, the master plan strongly encourages investment in public space design that delivers standards of service that are responsive to the communities values and changing needs, including spaces that are accessible to all users.

DESIGN PRINCIPLES AND RESPONSE

GOVERNMENT LAND/ LEASE AGREEMENTS

The proposed open space network addresses the increasing demand on open space by actively seeking to reclaim underutilised or flood prone properties currently owned by State agencies and private property owners through the provision of lease agreements and land acquisition for the use as open space.

SHELTERS, TOILETS AND OTHER OPEN SPACE BUILDINGS

Park infrastructure and amenities should be carefully designed and placed in order to minimise maintenance and replacement costs.

- Toilet Amenities to be located above Q100 and be architecturally flood resilient (eg Lions Park, Yandina)
- Community Buildings / Facilities to be located at elevation above Q100
- Shelters to be open air shelters with no wall structures and to be engineered to withstand flood velocity loading
- · BBQ's to be flood resilient model with electrical safety switch

OPEN SPACE MATERIALS AND FURNITURE

In order to maintain the public space character of Nambour, the Nambour 'Parklands' design palette is to be used in parks identified as either District or Sunshine Coast Wide. Sustainable furniture and materials outlined in the LIM are to be used in all other locations to maintain sustainable development of the parkland network (See materials palette).

ACCESS AND INCLUSION

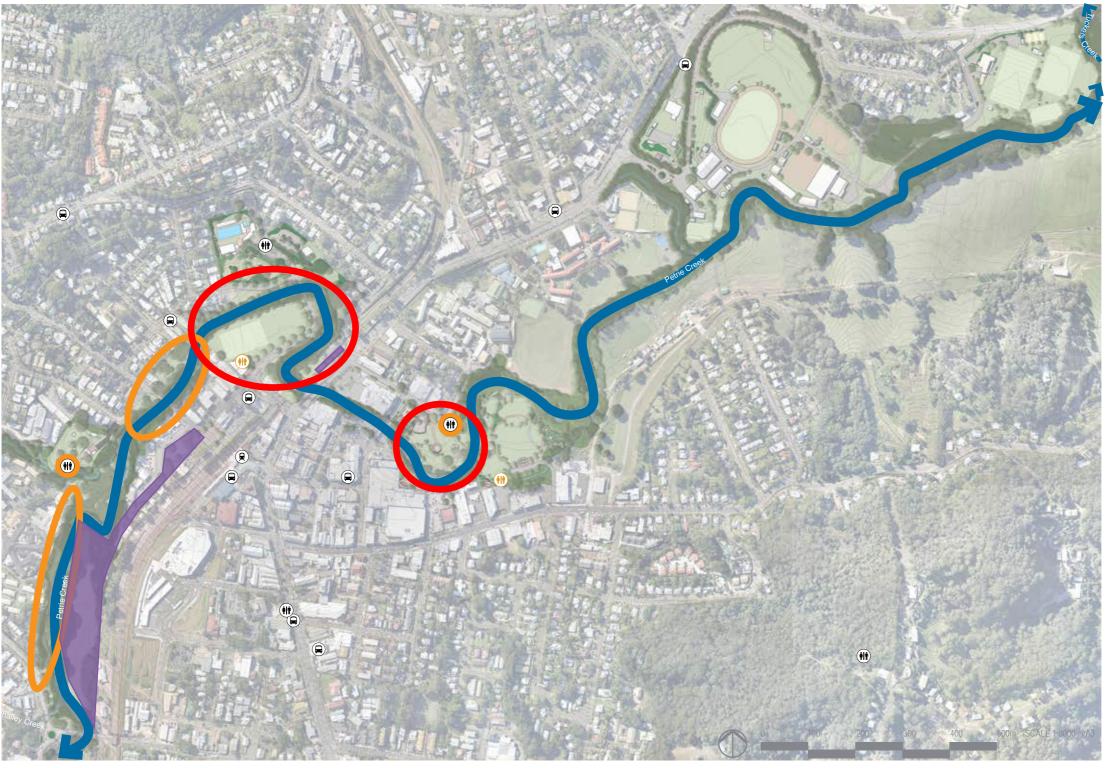
The master plan actively supports councils Access and Inclusion Policy by promoting infrastructure upgrades that follow the policies guiding principles of Access, Inclusion, Equity, Respect, Dignity, Participation and Safety. This includes limiting stairs along primary and secondary path networks and may include raising bridges to provide continuous equitable access along the network.

THEMING

As a network of parks in one of the regions Major Regional Activity Centres, the Petrie Creek Parklands would benefit from the establishment of a theme to allow users to develop a positive association with the parklands. Examples of such theming include the Coastal Pathway bars graphic and Maroochy Bushland Botanical Gardens fern graphic which has been used on all signage and marketing material. A theme, along with the use of consistent material selection will reinforce a standard of quality users could expect for the parklands, and may encourage the use of the lesser known parks within the network.



AFFORDABLE AND RESPONSIBLE MANAGEMENT PLAN



Par (in)

Investigate opportunities to lease or purchase in flood prone properties for use as open space



Park infastructure to be located outside of flood prone areas



rioritise upgrade of the primary path network to provide equitable access

LEGEND



- Focus Area for CPTED improvements (refer safety audit)
- Proposed additional areas for CPTED improvements



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3.0 LANDSCAPE PALETTES



3.1 FINISHES PALETTE - 'PETRIE CREEK PARKLANDS'



Nambour Skate Park and Heroes Walk

MATERIALS

Nambour CBD has a long established palette of finishes influenced by the rustic aesthetic of the old sugar mill, rail lines and adjacent rural and natural landscapes with tones of rusty reds, greys and browns.

To provide a point of difference from the CBD the following finishes have been selected to provide the parklands with it own distinctive brand, while reflecting the materials used in the CBD. These finishes are to be used in the Sunshine Coast Wide and district parks of the parkland network.

- Model Rail Park
- Petrie Park
- **Quota Memorial Park**
- New Council Park
- Nambour Showgrounds

TIMBER

Jarrah. Finish shall reveal timber grain. Strength as required for structural purposes, termite resistant. Treatment: Intergrain 'Ultradeck' or approved equivalent

STEEL

Double hot-dipped galvanised and/or, 2-pack epoxy (satin) finish. Post colour :Dulux 'Sable Core-Ten'

Roof colour: Colorbond 'Shale Grey' for roofs

STONE

Porphyry 100x100x50mm sets

PAVEMENT

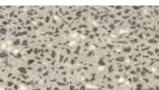
Pathway to be either exposed aggregate or broomed finished coloured concrete or plain concrete with contrasting tactiles for DDA compliance. Industrial relics may be incorporated into pavements.



CCS Smokey Blue with (Boral) 'Salt and pepper' agggregate



CCS Prarie broomed finish



Plain concrete with (Boral) 'Salt and pepper' agggregate



CCS Ruby (8.3% oxide rate) with (Boral) 'Salt and pepper' agggregate (70% white and 30%



CCS Liquourice (8.3% oxide rate) with (Boral) 'Salt and pepper' agggregate (70% white and 30%



Porphyry 100x100x50mm sets



The old nambour sugar mill





Rural aesthetic - Nambour Showgrounds



Howard Street Link -New Council Park

FURNITURE

Sunshine Coast wide and district parks (Model Rail Park, Petrie Park, Quota Memorial Park, New Council Park, Nambour Showgrounds)

PRECINCT

Barbecues: SCC Standard LIM BBQ 01/02 SCC Standard LIM BRR01 Bike hoops:

Bins: SCC Nambour Precinct BIN 01 with

anodised 'Grey smoke' Cabinet

SCC Nambour Custom Bollard:

Hardwood timber with galvanised steel

SCC Standard LIM PTB 01/02 Picnic tables

(Timber)

with 2-pack epoxy (satin) finish & chairs:

Dulux'Sable Core-Ten' legs

Seats: SCC Nambour Custom cube

(Precinct)

SCC Wayfinding Signage suite 2 Signage: Custom park interpretive signage Interpretive Signage: Aluminium sign with Dulux 'Sable

Core-Ten' finish and brass sign panel





















^{*} Refer SCC Centres design palettes for Nambour custom items

3.2 FINISHES PALETTE - 'STANDARD'



STANDARD

In local parks and amenity areas, the prefered infastrucutre upgrades are to use the following selections from the Open Space Landscape Infastrucure Manual (LIM). This will promote upgrades that are sustainable, accessible and durable that are prefered by council.

- 3 Ways amenity reserve
- Jubilee Park
- Apex Park
- Link paths

Bins: SCC Standard LIM Wheelie Bin -

Single Head Security Stand BIN 02/03

Bollard: SCC Standard LIM Recycled Plastic

Beveled Top BL03

Drink fountain: SCC Standard LIM Drinking Fountain

DF02

Picnic tables SCC Standard LIM Aluminium Picnic

Table & Chairs PTB 03/04 & chairs:

(Standard grey)

SCC Standard LIM SEAT 02/04/06 Seats:

(Standard grey)

Taps: SCC Standard LIM Tap mounted

on post with splash pad TAP01/02

PETRIE CREEK PARKLANDS

OPEN SPACE MASTER PLAN (DRAFT)

















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3.3 STRUCTURES



Caretakers Cottage - Nambour Showgrounds

BUILT FORM

Typically the built form within the parklands includes picnic and BBQ shelters, toilet facilities and bus stops. Roof forms to contain a traditional gable or hip roofline reflecting the existing architectural vernacular.

The Sunshine Coast Planning Scheme 2014 incorporates the Nambour local plan code. This provides for development of buildings, structures and landscaping which reflect the rural and heritage values of Nambour in terms of form, composition and use of materials. Performance outcomes are as follows:

- Buildings and structures incorporate traditional external building materials, such as timber cladding and corrugated iron roofs.
- Roof forms use simple, traditional Queensland style roof designs including gable, hip, pitched or multiple gable roof forms.
- Development uses understated colour schemes and low-reflective roofing and cladding materials.







Toilet facilities



Bus stop





Public buildings



3.4 PLANTING

PLANTING PALETTE - SIGNATURE SPECIES

Signature plants are selected from Dry and Wet Eucalypt Forest species suited to the protected hinterland location. The predominant land system for this activity centre is identified as Zone 9 – 'undulating country on fine grained sedimentary rocks'. The use of locally native vegetation will make a significant contribution to the health of Petrie Creek.

Plants located within the creek buffer zone are to be locally native species and designed to improve overall creek health and biodiversity. Parkland planting may include other species but should remain predominantly Australian native. Refer appendix 2 for full list.

FEATURE TREES

Melaleuca saligna Melaleuca viminalis

Weeping bottle brush

Broad leaved lilly pilly

Bottle brush

Hoop pine

TREES

Acmena hemilampra (syn Syzygium hemilampra) Araucaria cunninghamii Backhousia citriodora Brachychiton acerifolius Elaeocarpus eumundii Flindersia brayleyana Glochidion ferdinandi

Lemon Myrtle Flame tree Eumundi Quandong Queensland Maple Cheese tree Bush cherry Weeping Lilly Pilly

SHRUBS

Syzygium australe

Syzygium floribundum

Alpinia caerulea 'Red back' Cordyline rubra Cyathea cooperi Gossia inophloia 'Blushing Beauty'

Macaranga tanarius Melaleuca salicina 'Great balls of fire'

Native ginger Red-fruited Palm Lily Straw tree fern **Blushing Beauty** Macaranga Shrub bottle brush

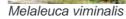
GROUNDCOVERS

Alocasia brisbanensis Blechnum cartilagineum Callerya megasperma Lomandra longifolia Melaleuca viminalis 'Little John'

Tecomanthe hillii (climber)

Cunjevoi Gristle fern Native Wisteria Mat rush **Dwarf Bottlebrush** Fraser Island Creeper







Melaleuca salignus





Cyathea cooperi



Backhousia citridora

Gossia inophloia



'Little John'



Flindersia brayleyana



'Great balls of fire'







4.0 MASTERPLAN

PETRIE CREEK PARKLANDS

OPEN SPACE MASTER PLAN (DRAFT)



Issued

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4.1 KEY PLAN





REV D

4.2 AREA 1 - THREEWAYS / SUNDALE PARK



LEGEND

- 1. Gateway entry landscape treatment and natural art installation at Des's Roundabout at Perwillowen / Carter Road
- 2. Landscaped parkland open space area
- 3. Pathway node and directional signage
- 4. Proposed upgrade to principal cycle / primary pedestrian pathway to 3m wide where possible (min 2.5m) with equal access
- 5. Secondary informal path to provide access to creek edge
- 6. Informal creek-side seating areas
- 7. Proposed new linear park (Subject to negotiation with QR. Potenial to create park with dog offleash area)
- 8. Revegetation of creek edge in collaboration with community groups
- 9. Designated QR rail widening area
- A Art/ Sculpture
- Heritage interpretive sign
- W Wayfinding sign
- Environmental interpretive sign

THREE WAYS - Amenity reserve

Possible embellishments:

Tree planting, weeding, signage, public art, paths, bench seating, landscaping, rubbish bins

Proposed landscape treatments in the vicinity of Des's Roundabout may be temporary because Arundell Avenue and part of Perwillowen Road may in the longer term be upgraded to four lanes in order to improve east-west vehicular access across Petrie Creek and the railway line. Des's and Windsor Road Roundabout's may be replaced by traffic signals to improve traffic capacity as well as pedestrian and cyclist safety.

SUNDALE / GARY EVANS WALKWAY - Shared land

Possible embellishments:

Tree planting, weeding, signage, public art, paths, bench seating, landscaping, rubbish bins

Outcome: Investigate land swap/ lease agreement with Sundale to formalise community access to area

PROPOSED 'MORETON MILL' PARK - District

Possible embellishments:

Tree planting, weeding, signage, public art, paths, bench seating, landscaping, rubbish bins

Outcome: Investigate opportunity for pathway connection on eastern side of creek & open space lease with QR.

If lease is arranged, prepare landscape plan for new park area including investigations for suitability as a dog off-leash area. Council to maintain area for duration of lease agreement.



4.3 AREA 2 & 3 - MODEL RAILWAY & JUBILEE PARK



LEGEND

- 1. Upgraded bus stop with all-abilities access
- 2. Formalised car parking area with bus parking
- 3. Proposed upgrade to principal cycle / primary pedestrian pathway to 3m wide where possible (min 2.5m) with equal access
- 4. Central Station Hub including:
 - Station platform shelter
 - BBQ/seating shelter
 - New toilet block for improved casual surveillance and use by wider community
 - Paved event area
 - Seating for kiosk caravan
- 5. Additional family BBQ / picnic shelters to be located within the Model Park area
- 6. Additional model railway storage shed
- 7. Additional pedestrian park entry link from Doolan Street with rustic post and rail fencing
- 8. Additional pedestrian path connection from Sundale Park with separate pedestrian bridge
- 9. Creek-side lawn kick-about and seating area
- 10. Mill Weir platypus viewing platform and historic / environmental interpretation
- 11. Picnic tables in grassed area
- 12. Proposed link path to Webster Road
- 13. Revegetation of creek edge in collaboration with community groups
- 14. Proposed new 'Moreton Mill' Park (Subject to lease from QR. Possible dog off-leash area)
- 15. Proposed linear park adjacent to railway with car parking (Subject to lease from QR)
- 16. Revegetated bio-retention swale or basin

KEY

PETRIE CREEK PARKLANDS

- A Art/ Sculpture
- Heritage interpretive sign
- W Wayfinding sign
- Environmental interpretive sign

MODEL RAIL PARK - District

Possible embellishments:

Tree planting, weeding, signage, public art, paths, picnic tables, shelters, drinking fountain, BBQ's, bench seating, rubbish bins, vehicle access (emergency/ maintenance), car park, bike racks, toilets, lighting, landscaping.

Outcome: Prepare landscape plan for park and investigate opportunities for:

Art installation

- Ephemeral art installation that changes seasonally
- Expanding on existing art mural on other

Heritage interpretation

- Model railway artefacts and interpretation
- Mill Weir and artefact interpretation

Environmental interpretation

- Platypus viewing platform and interpretation

JUBILEE PARK - Local

Possible embellishments:

Tree planting, weeding, signage, public art, paths, bench seating, landscaping, rubbish bins

Outcome: Investigate opportunities for temporary art installations and outdoor sculpture exhibitions throughout Jubilee Park



4.4 AREA 4 & 5 - PETRIE & APEX PARK



LEGEND

- Proposed upgrade to principal cycle / primary pedestrian pathway to 3m wide where possible (min 2.5m) with equal access
- 2. Proposed link path to Webster Road
- 3. Exercise equipment stations
- 4. Proposed community splash park (Subject to feasibility study)
- 5. Improve pathway link to swimming pool
- 6. Proposed formalised car parking
- 7. Improve pathway link to Historical and Genealogical Resource Centre
- Formalised parking areas with timber vehicle barriers, creekside revegetation and picnic settings
- Proposed multi purpose community building above Q100 with public toilet block. Large Poinciana tree to be retained and protected
- 10. Grassed terrace
- 11. Existing hockey field
- 12. Link path and table and chair facilities around edge of Petrie Park
- Formalised pedestrian crossing point and entry into community precinct from Price Street / Hospital Road (trail marker)
- Decommission and remove playground and replace with sculptural art garden inspired by Nambour industry (e.g., mill and/or rail artefacts)
- 15. Proposed flood resilient principal cycle / primary pedestrian boardwalk 3m wide where possible (min 2.5m) with equal access
- 16. Picnic tables in grassed area
- Proposed Apex Park extension via lease of QR land (includes removal of buildings)
- 18. Bridge to be raised to eliminate stairs
- Activate the creekline on potenial commercial development
- 20. Investigate carpark expansion at Nambour Aquatic Centre

PETRIE PARK - District

Possible embellishments:

Tree planting, weeding, signage, public art, paths, picnic tables, shelters, drinking fountain, BBQ's, bench seating, rubbish bins, vehicle access (emergency/ maintenance), car park, bike racks, toilets, lighting, landscaping.

Outcome: Prepare landscape plan for park

NAMBOUR AQUATIC CENTRE - Community facility

Sport uses & Pool & Splash Park Refer Sunshine Coast Aquatic Plan and Splash Park feasibility study

APEX PARK - Amenity

Possible embellishments:

Tree planting, weeding, signage, public art, paths, bench seating, landscaping, rubbish bins.

KEY

- A Art/ Sculpture
- Heritage interpretive sign
- Wayfinding sign
- E Environmental interpretive sign



4.5 AREA 6 & 7 - QUOTA PARK & NEW COUNCIL PARK



LEGEND

- 1. Entry street tree planting
- 2. RSL Heroes Walk
- Nambour Youth Activity Precinct including Skate Park & Toddler - Teens Playgrounds with sandstone retaining wall (above Q2)
- Terraced plaza with opportunities for outdoor cafe, connections to Petrie Creek and access to Nambour Plaza
- 5. Nambour RSL memorial space with opportunities for improved event space and memorials
- 6. Bridge access to be widened and ramped to min 3m to remove stairs
- 7. Toilet amenity
- Proposed extension to principal cycle / primary pedestrian pathway 3m wide where possible (min 2.5m) with equal access
- 9. Amphitheatre and terraces
- 10. Goong' Gal' Ba garden
- 11. Formalised car parking
- Lawn / large kickabout area / community events space
- 13. Secondary event space
- 14. Main stroll path around new park
- 15. Revegetated creek
- 16. Proposed car parking and investigate improved access to new council park
- 17. Entry plaza with information centre, cafe and toilet facilities
- 18. Howard street access path
- 19. Bush tucker maze
- 20. Kabi Kabi family Bunya trees
- 21. Link path (subject to approval from Education Queensland)
- 22. Revegetation of creek edge in collaboration with community groups
- 23. Link path from terraced plaza to new council park
- 24. Connection path to Nambour State College

QUOTA MEMORIAL PARK - Sunshine Coast Wide

Possible embellishments:

Tree planting, weeding, signage, road access, car parking, bus set down, public art, paths, picnic tables, shelters, drinking fountain, BBQ's, bench seating, rubbish bins, vehicle access (emergency/maintenance), car park, bike racks, toilets, lighting, landscaping, storage shed, Kiosk.

Completed: Landscape plan including Youth Activity Precinct and RSL memoral space with mill theme.

NEW COUNCIL PARK - Sunshine Coast Wide

Possible embellishments:

Tree planting, weeding, signage, road access, car parking, bus set down, public art, paths, picnic tables, shelters, drinking fountain, BBQ's, bench seating, rubbish bins, vehicle access (emergency/maintenance), car park, bike racks, toilets, lighting, landscaping, storage shed, Kiosk.

Outcome:

- Prepare cultural heritage report including existing heritage assesment and management plan to guide master plan and long term management.
- Prepare landscape plan for park including community consultation and outcomes of cultural heritage / management report and opportunities for business such as a cafe.

NAMBOUR STATE COLLEGE & NAMBOUR AGRICULTURAL SCHOOL - Community facilities

Investigate opportunities for:

Link paths, tree planting along creek line and bench seating



PETRIE CREEK PARKLANDS

OPEN SPACE MASTER PLAN (DRAFT)

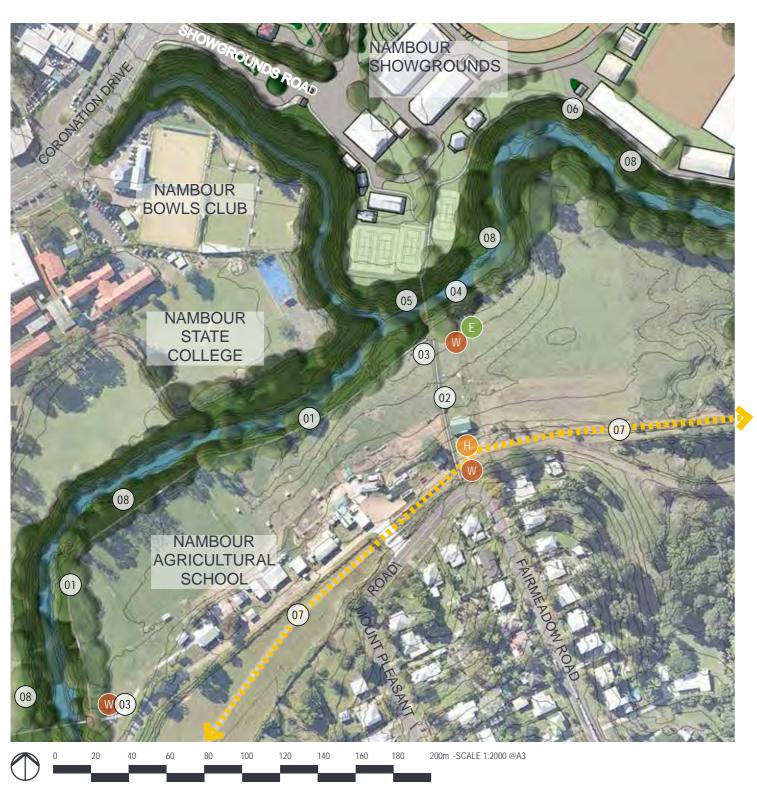
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4.6 AREA 7 & 8 - RAIL TRAIL & SHOWGROUNDS



LEGEND

- Link path (subject to approval from Education Queensland)
- 2. New path from Fairmeadow Road to showgrounds along easement
- 3. New node / rest point
- 4. Creek access point
- 5. Proposed bridge connection
- 6. Investigate new link path along creek
- 7. Proposed Nambour Bli Bli rail trail
- 8. Revegetation of creek edge in collaboration with community groups

KEY

- Art/ Sculpture
- Heritage Interpretive sign
- Wayfinding sign
- Environmental interpretive sign

NAMBOUR SHOWGROUNDS

Refer to endorsed Nambour Showgrounds Master

https://www.sunshinecoast.qld.gov.au/en/Council/ Planning-and-Projects/Council-Plans/Nambour-Showgrounds-Master-Plan

Investigate opportunities for:

Link paths, tree planting along creek line and bench seating

NAMBOUR STATE COLLEGE - Community facility

Investigate opportunities for:

Link paths, tree planting along creek line and bench seating

NAMBOUR AGRICULTURAL SCHOOL - Community facility

Investigate opportunities for:

Link paths, tree planting along creek line and bench seating

NAMBOUR - BLI BLI RAIL TRAIL

Investigate opportunities for:

Tree planting

Interpretive signage



4.7 AREA 8 - SHOWGROUNDS



Key outcomes from the Nambour Showgrounds Master Plan (Refer master plan document for further details)

https://www.sunshinecoast.qld.gov.au/en/Council/ Planning-and-Projects/Council-Plans/Nambour-Showgrounds-Master-Plan

LEGEND

- 1. Investigate new pedestrian path
- 2. Proposed new link bridge
- 3. Revegetation of creek edge in collaboration with community groups

KEY

- Art/ Sculpture
- Heritage Interpretive sign
- W Wayfinding sign
- Environmental interpretive sign

NAMBOUR SHOWGROUNDS

Outcome: Investigate opportunities for: Improved natural shade and amenity



4.8 AREA 9 - RAIL TRAIL EAST & CRUSHER PARK



Key outcomes from the Nambour Showgrounds Master Plan (Refer master plan document for further details)

LEGEND

- Existing improved access road from Crusher Park
 Drive
- Investigate formalised pedestrian route and link to Crusher Park Drive in consultation with lease holders

Suggested additional improvements

- 3. Formalised car parking
- Provisions for temporary parking during major events
- 5. Shade planting with seating around sports fields
- 6. Revegetation of creek edge in collaboration with community groups

KEY

- W Wayfinding sign
- Environmental signs

CRUSHER PARK - Sportsgrounds

Home of:

Nambour Crushers Rugby League Club

Refer to endorsed Nambour Showgrounds Masterplan

Investigate opportunities for: Link paths, tree planting along creek line and bench seating



4.9 STAGEING & KEY ACTIONS

RECOMMENDED STAGING PRIORITIES

There is currently \$1.35 million allocated to staged implementation of this master plan in Council's ten-year capital works program, subject to Council endorsement at the end of each budget year. The proposed financial year allocations are as follows:

2015/16 - Quota Memorial Park - \$125,000

2016/17 - Quota Memorial Park - \$125,000

- Petrie Creek Open Space - \$275,000

2017/18 - Petrie Creek Open Space - \$450,000

2018/19 - Petrie Creek Open Space - \$375,000

Allocation of funding for the Nambour Showgrounds Master Plan is outside the scope of this open space master plan.

This master plan proposes a balance between upgrades of existing facilities, and installation of new infrastructure over the next 10 years to improve parkland usability and safety. Recommended staging options follow. As current funding will fall short of the total amount required, prioritisation will be essential.

PARKLAND GENERAL

- Upgrade and install a principle cycle / primary pedestrian pathway to 3m wide where possible (min 2.5m)
- Upgrade lighting along the principle cycle / primary pedestrian pathway
- Upgrade drainage discharge points to more sustainable designs
- Revegetate creek corridor (include weed removal)
- Install wayfinding and interpretive signage along parkland network
- Commission and install art seats (ongoing with

master plan staging)

AREA 1 - THREEWAYS / SUNDALE PARK

- Investigate lease of QR site for potential use as park (dog off-leash area)
- Investigate lease or purchase of Sundale Park land for use as public space

AREA 2 & 3 - MODEL RAILWAY & JUBILEE **PARKS**

- Develop a landscape plan for Model Railway Park
- Construct link path from Doonlan St to principle cycle / primary pedestrian pathway
- · Investigate lease or purchase of QR land for use as open space
- Upgrade bridge crossings to provide equitable access

AREA 4 & 5 - PETRIE PARK & APEX PARKS

- · Upgrade picnic areas along creek at eastern end of park
- Formalise car parking areas and install vehicle barriers to protect picnic areas
- Upgrade bridge crossing to provide equal access
- Investigate opportunities for use of mill artefacts currently in storage at Bundaberg. Potential locations: Apex Park, Model Railway Park for public art.
- Investigate purchase of private properties for use as open space
- Investigate lease of QR land for use as open
- Installation of exercise stations and fitness equipment in Petrie Park

PETRIE CREEK PARKLANDS

OPEN SPACE MASTER PLAN (DRAFT)

AREA 6 & 7 - QUOTA PARK & NEW COUNCIL **PARK**

- Develop a landscape plan for the new council park including equitable access paths
- Upgrade bridge crossings to provide equitable access

AREA 7 & 8 - RAIL TRAIL WEST & SHOW **GROUND**

- Investigate extension of principle cycle /primary pedestrian pathway along creek edge of Nambour Agricultural School to Showgrounds (subject to approval from Education Queensland)
- Construct link path from Fairmeadow Road to proposed new principle cycle /primary pedestrian pathway

AREA 8 - SHOWGROUNDS

Implement Nambour Show Grounds Master Plan as endorsed and in accordance with priorities established by Community Facilities and Planning Branch

AREA 9 - CRUSHER PARK

- Implement Nambour Show Grounds Master Plan as endorsed and in accordance with priorities established by Community Facilities and Planning Branch
- Develop a landscape plan for Crusher Park





5.0 APPENDICES



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APPENDIX A - SITE ANALYSIS

AREA 1 - THREEWAYS / SUNDALE PARK

PARK USERS

Land Tenure: Sundale Retirement Village Mixed users include:

- Adjacent retirees
- Adjacent residents
- School children (major school connection)
- Walkers

Community Groups:

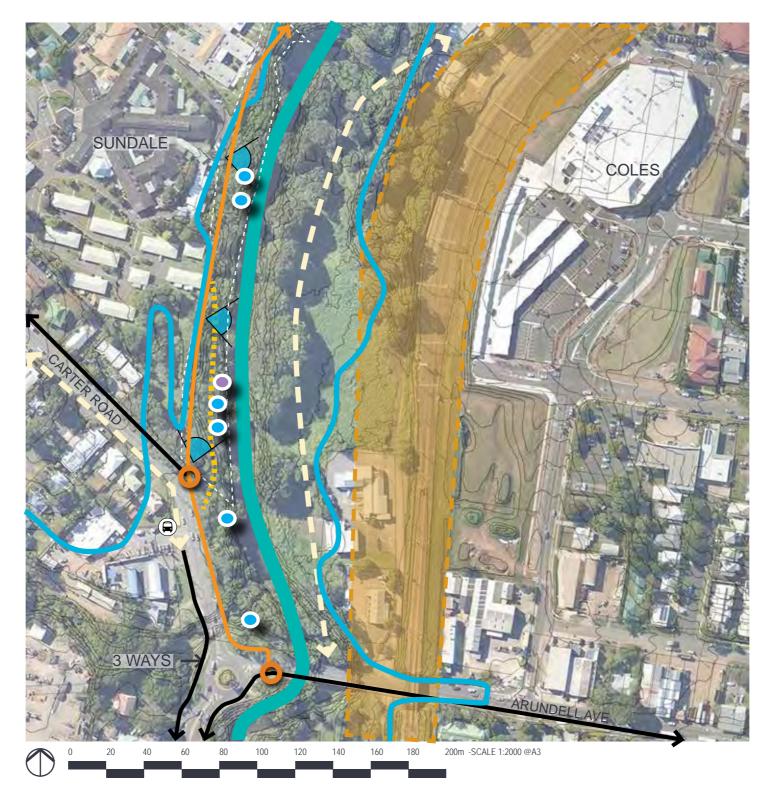
Successful revegetation via a collaborative program with Council and the Sundale Park Revegetation Group

LOCAL VERNACULAR

- Western bank naturalistic environment with landscaped roundabout and quiet rest points
- Eastern bank industrial environment with rail bridge
- Flora and fauna viewing
- Rustic stone retaining walls
- Primary pathway 1.5m wide grey concrete
- Secondary pathway, dirt and crushed rock surface of varying widths - insufficient vegetation protection

CONSTRAINTS

- Land tenure limits expansion of open space to east of creek
- Future expansion of railway corridor on eastern side of creek
- Constrained narrow creek corridor inhibits buffer revegetation capacity
- 'Sundale Park' is private property. Council/
- negotiation required to enable ongoing public use of private land



SITE ANALYSIS

Petrie Creek



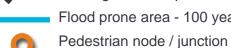
Landsborough to Nambour Rail Project future rail corridor expansion area (QR)



Existing primary parkland pathway



Existing on street path



Flood prone area - 100 year ARI (Q100)

Existing exploratory parkland pathway



Scenic vistas



Seating



Picnic area



Bus stop



AREA 2 - MODEL RAILWAY & JUBILEE PARK

PARK USERS

Land Tenure: Council

Leases: Model Railway Park (part lot 2 RP177323)

Mixed users include:

- Local and visiting families
- Adjacent retirees
- Adjacent residents
- School children
- Walkers

Community Groups:

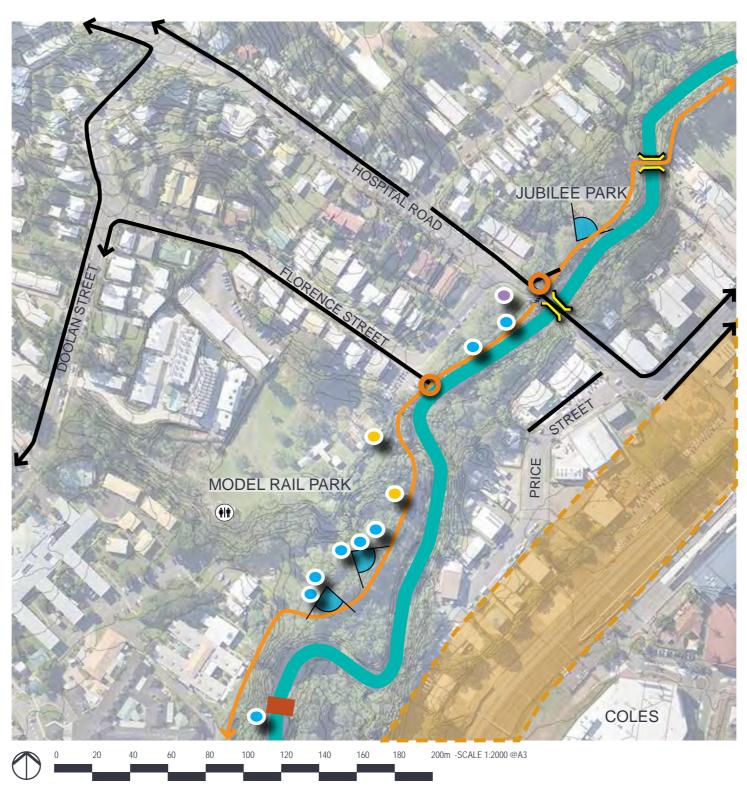
- Sunshine Coast Railway Modellers Society
- Sunshine Coast Miniature Railway Engineers

LOCAL VERNACULAR

- Western bank model railway, open space and quiet areas for sitting and contemplation
- Eastern bank industrial environment with railway line, small industries and historic Moreton Mill site
- Flora and fauna viewing
- Rustic stone walled weir
- Mill and rail artefacts
- Primary pathway 1.5m wide grey concrete

CONSTRAINTS

- Private land tenure and future railway duplication limits expansion of open space to east of the creek
- Constrained narrow creek corridor inhibits buffer revegetation capacity
- Possible limited future pedestrian connections through the redeveloped Old Mill site
- Pedestrian link between Sundale and southern end Price Street requires easement through 66 Price St (Lot 4 SP115741) and along edges of Lot 50 RP809496 & Lot 5 RP907803
- Gradual removal of large weed trees (Camphor Laurels) is required
- Stabilisation of badly eroded creek banks and stormwater outlets may require costly engineering solutions



SITE ANALYSIS

Petrie Creek



Landsborough to Nambour Rail Project future rail corridor expansion area (QR)



Primary parkland pathway



Existing on street path Flood prone area - 100 year ARI (Q100)



Pedestrian node / junction



Seating



Picnic area

Scenic vistas



Bus stop Toilet facilities



Artwork / Artifact

Bridge

Weir



AREA 3 - PETRIE PARK

PARK USERS

Land Tenure: Council Petrie Park leases:

- Lease A on Lot 3 RP104603 (building parcel only) - Sunshine Coast Historical and Genealogical Resource Centre Inc.
- Lease F on Lot 3 RP104604 and Lots 9 and 20 RP26586 - Nambour Blue Demons Hockey Club Inc.
- Lease G on Lot 3 RP104604 and Lots 9 and 20 RP26586 - Nambour Blue Demons Hockey Club Inc.- Nambour Aquatic Centre (part Lot SP214354) - Sport in Action P/L (Sunshine Coast)

Mixed users including:

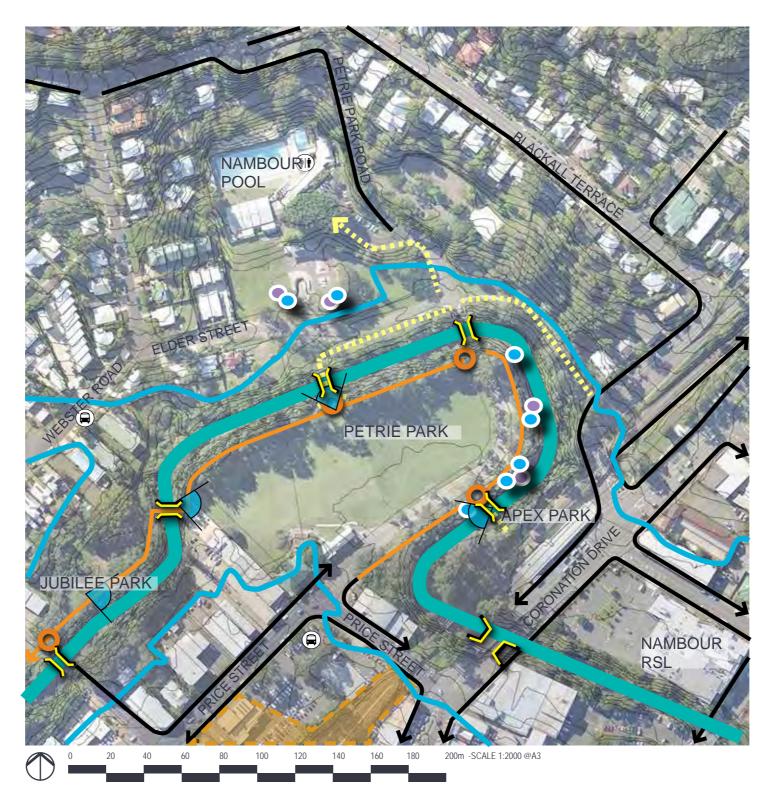
- Local and visiting families
- Dog owners
- Adjacent residents
- School children
- Swimmers
- Local and visiting sporting clubs/groups

LOCAL VERNACULAR

- Tree lined creek-side walkways with remnant gallery rainforest and attractive water views
- Large Araucaria and Grevillea robusta trees at picnic area (to be protected)
- Flora and fauna viewing
- Primary pathway 1.5m wide grey concrete
- Jubilee Park informal leafy character
- Petrie Park active recreation (organised and informal sporting activities)
- Apex Park industrial / railway character

CONSTRAINTS

- Constrained narrow corridor inhibits buffer revegetation capacity
- Gradual removal of large weed trees required
- Regular flooding
- Apex Park CPTED issues
- Awkward pedestrian access under Ann Street and Coronation Avenue bridges - CPTED issues



SITE ANALYSIS

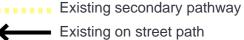
Petrie Creek



Landsborough to Nambour Rail Project future rail corridor expansion area (QR)



Existing primary pathway



Existing on street path



Flood prone area - 100 year ARI (Q100) Pedestrian node/ junction



Scenic vistas



Seating



Bus stop

Toilet facilities



AREA 4 - QUOTA PARK & BOTANICAL GARDENS

PARK USER

Land Tenure: Council Mixed users include:

- Local and visiting families
- Homeless people
- Adjacent residents
- School children
- Skaters

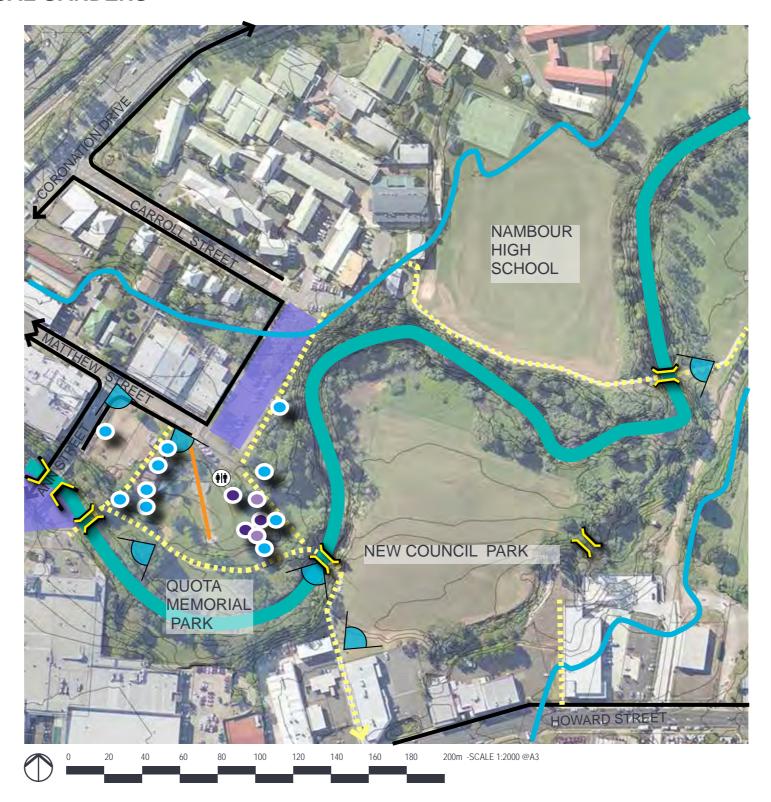
Community Groups / special events: ANZAC Day and Remembrance Day ceremonies, Back to Nambour Festival

LOCAL VERNACULAR

- Naturalistic creekbank with easy physical and visual access to the creek
- Flora and fauna viewing
- Weir and waterfall
- Open grassed areas for seating, play and picnics
- **RSL** War Memorial
- Amphitheatre (music events)
- Adventure playground
- Timber platform and shelter (popular for photos)
- Focus for cultural activities
- Kabi Kabi First Nation People cultural heritage

CONSTRAINTS

- Constrained narrow corridor inhibits buffer revegetation capacity
- Regular flooding
- Vandalism and anti-social activities
- Poor built-form frontage to parks. Future developments on north side of Howard Street should improve interface with parkland.
- Limited access to new council park



SITE ANALYSIS

Petrie Creek

Existing primary pathway Existing secondary pathway



Existing on street path



Flood prone area - 100 year ARI (Q100) Pedestrian node/ junction



Scenic vistas



Seating Picnic area



BBQ



Toilet facilities



Public car park

AREA 5 - RAIL TRAIL WEST & SHOWGROUNDS

PARK USER

Land Tenure: Education Queensland Mixed users include:

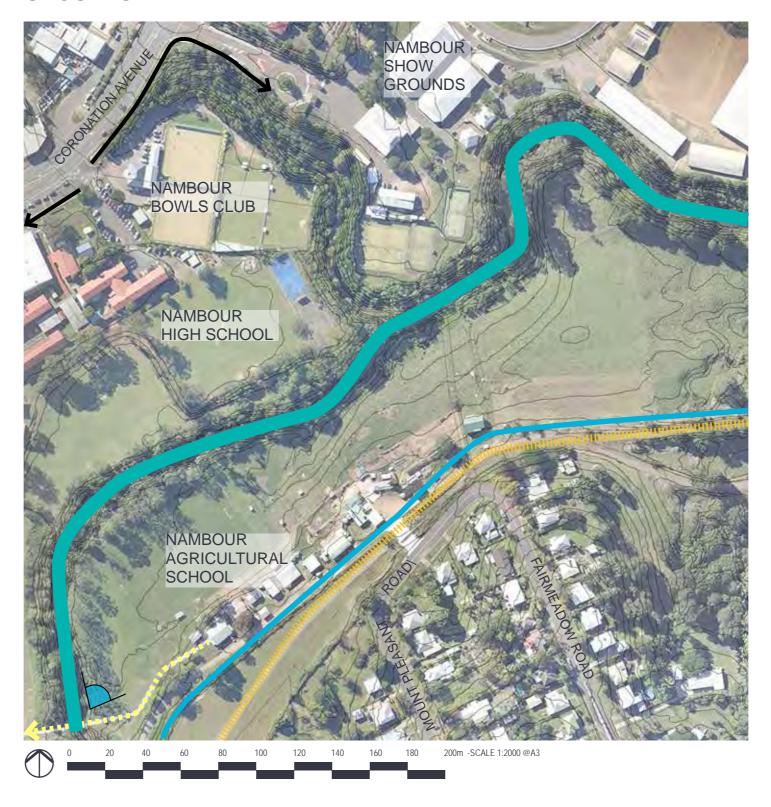
- School

LOCAL VERNACULAR

- · Naturalistic creekbank with easy physical and visual access to the creek
- Flora and fauna viewing
- Farmland and industrial
- Kabi Kabi cultural heritage

CONSTRAINTS

- Constrained narrow corridor inhibits buffer revegetation capacity
- Regular flooding
- Steep banks
- State owned land
- Limited access



SITE ANALYSIS





AREA 6 - RAIL TRAIL CENTRE & SHOWGROUNDS

PARK USER

Land Tenure: Council

- Lease NSP271436 Sunshine Coast Antique Car Club
- Lease CSP248232 Nambas Tennis Club
- Nambour Community Garden lot 738 on RP 810778
- Nambour Badminton Club
- Sunshine Coast Show Jumping and Equestrian Club
- Nambour Cricket Club

Mixed users include:

- Sports
- Events
- Community uses

LOCAL VERNACULAR

- · Naturalistic creekbank with easy physical and visual access to the creek
- Flora and fauna viewing
- Open grassed areas for seating, play and picnics
- Event spaces with grand stands
- Sporting feilds (cricket)
- Sheds
- Focus for cultural activities
- Kabi Kabi cultural heritage

CONSTRAINTS

- · High level of use by a variety of different users with varring requirements
- Constrained narrow corridor inhibits buffer revegetation capacity
- Regular flooding
- Steep banks



SITE ANALYSIS

Petrie Creek



Existing secondary pathway Existing on street path



Seating



Toilet facilities Bus stop



Flood prone area - 100 year ARI (Q100)



Scenic vistas



AREA 7 - RAIL TRAIL EAST & CRUSHER PARK

PARK USER

Land Tenure: Council

- Lease Nambour Rugby Leauge 7RP220191
- Sunshine Coast Racing Pigeon Club
- Sunshine Coast Weightlifting / Boxing Club
- Nambour Beach Volleyball

Mixed users include:

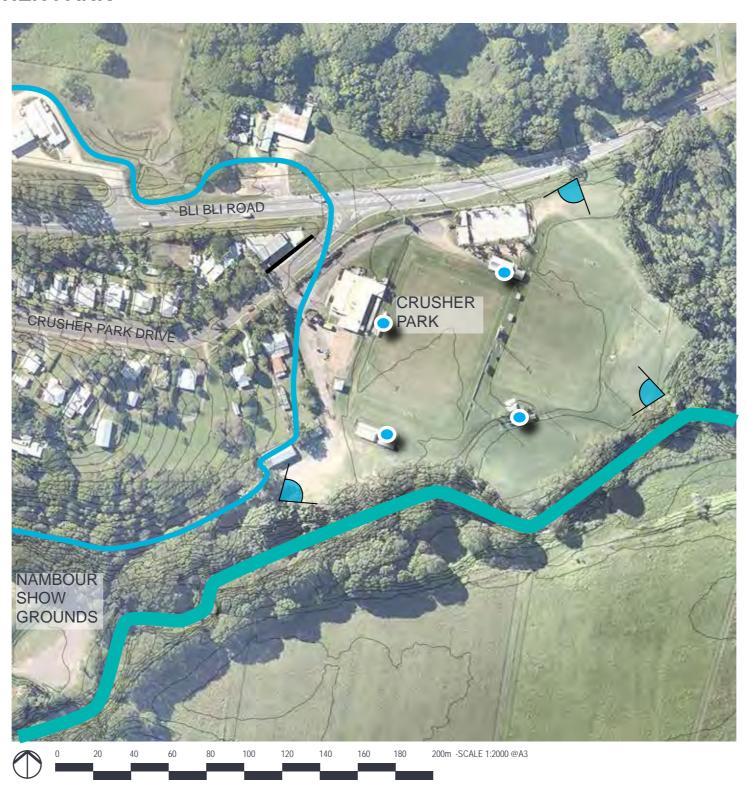
- Sports
- Events
- Community uses

LOCAL VERNACULAR

- · Naturalistic creekbank with visual access to the creek
- Flora and fauna viewing
- Open grassed areas for seating, play and picnics
- Event spaces with grand stands
- Sporting fields (cricket)
- Sheds
- Focus for cultural activities
- Kabi Kabi cultural heritage

CONSTRAINTS

- High level of use by a variety of different users with varying requirements
- Constrained narrow corridor inhibits buffer revegetation capacity
- Regular flooding
- Steep banks



SITE ANALYSIS



Petrie Creek



Existing on street path



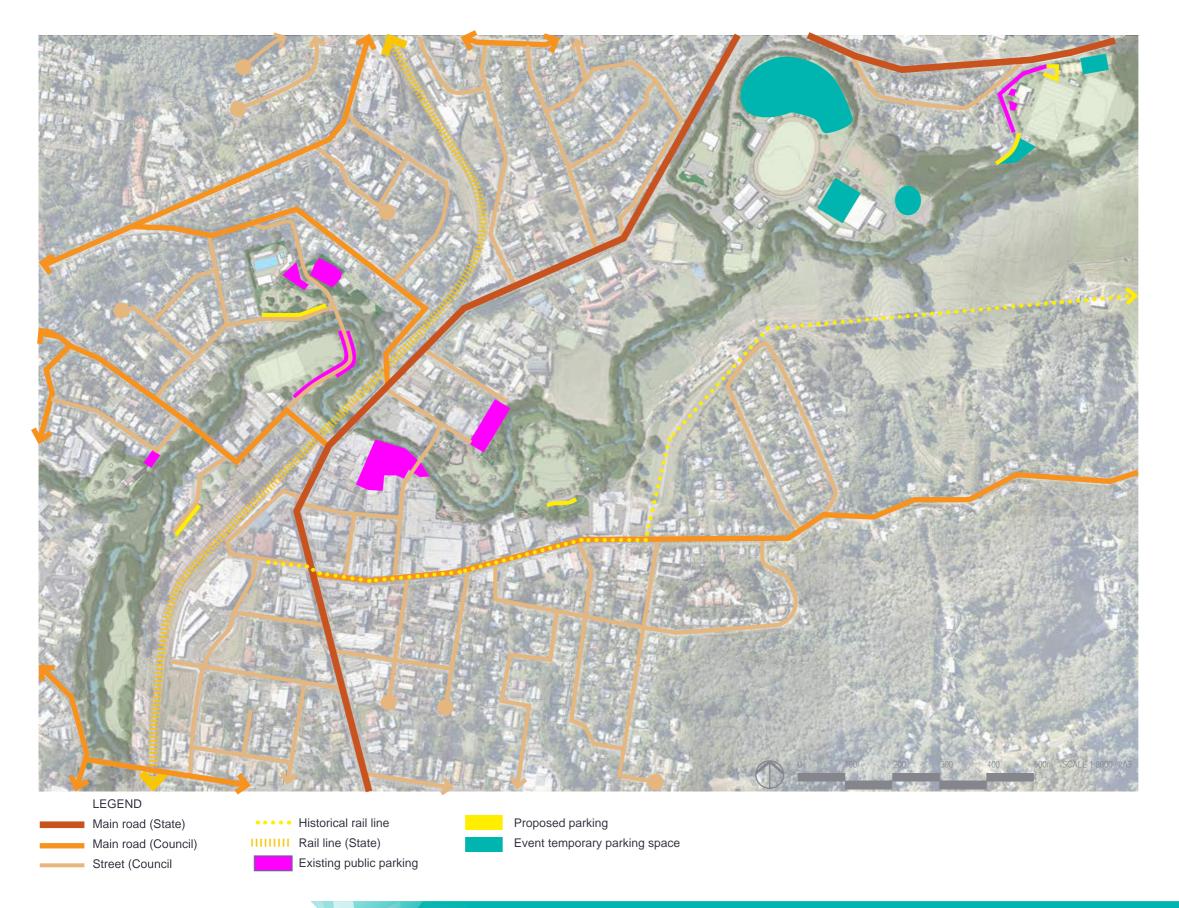
Flood prone area - 100 year ARI (Q100)



Scenic vistas



RAIL, ROADS, CAR PARKING - OVER VIEW





Issued

APPENDIX B - REVEGETATION SPECIES LIST

REGIONAL ECOSYSTEM 12.3.1 - Complex to simple notophyll vine forest.

Waterhousea floribunda is predominant fringing stream channels. Other species can include Cryptocarya hypospodia, C. obovata, C. triplinervis, Argyrodendron trifoliolatum, Ficus coronata, F. fraseri, F. macrophylla, Aphananthe philippinensis, Elaeocarpus grandis, Grevillea robusta, Castanospermum australe and Syzygium francisii. Ficus racemosa and Nauclea orientalis in north of bioregion. Eucalyptus spp. emergents (e.g. E. grandis) and Araucaria cunninghamii; less commonly Agathis robusta may also be present. Occurs on Quaternary alluvial plains and channels.

REGIONAL ECOSYSTEM 12.3.2

Wet Sclerophyll forest of Flooded Gum / Tallowwood and Brush

Eucalyptus grandis +/- E. microcorys, Lophostemon confertus tall open-forest with vine forest understorey ('wet sclerophyll'). Patches of Eucalyptus pilularis sometimes present especially in vicinity of sedimentary rocks. Fringing streams and in narrow gullies in high rainfall areas.

Major vegetation communities include: 12.3.2a: Riverine wetland or fringing riverine wetland. Open forest of Eucalyptus resinifera and Syncarpia glomulifera subsp. glomulifera with a wet heath understorey. Other species include Melaleuca linariifolia, Melaleuca sieberi +/- Corymbia gummifera. Narrow gullies in high rainfall areas.

REGIONAL ECOSYSTEM 12.9-10.7a - Ironbark / Bloodwood / Swamp Box Woodland

Eucalyptus crebra, E. tereticornis +/- Corymbia tessellaris, Angophora spp., E. melanophloia woodland. Occurs on Cainozoic and Mesozoic sediments.

Major vegetation communities include: 12.9-10.7a: Eucalyptus tereticornis, E. siderophloia and/or E. crebra, Corymbia intermedia and Lophostemon suaveolens woodland. Occurs on Cainozoic and Mesozoic sediments.

REGIONAL ECOSYSTEM 12.12.15

Coastal and sub-coastal hills and ranges Ironbark / Grey Gum

Stormwater detention basin

Open-forest with Eucalyptus propinqua, Corymbia intermedia, E siderophloia +/- E. microcorys, E. acmenioides, Lophostemon confertus, E. moluccana, Angophora subvelutina and occasional vine forest species. Patches of Eucalyptus pilularis sometimes present. Occurs on Mesozoic to Proterozoic igneous rocks.

TREES

Acacia disparrima Acacia maidernii Aphananthe philippinensis Araucaria cunninghamii Archontophoenix cunninghamiana Piccabeen Palm Argyrodendron trifoliolatum Arytera distylis Castanospermum australe Choricarpia subargentea Choricarpia leptopetala Cleistanthus cunninghamii Commersonia bartramia Corvmbia intermedia Croton insularis Croton verreauxii Cryptocarya bidwillii Cryptocarya laevigata Cryptocarya macdonaldii Cryptocarya obovata Cryptocarya triplinervis Cupaniopsis anacardioides Cupaniopsis serrata Denhamia celastroides Elaeocarpus grandis Elaeocarpus obovatus Elaeodendron australe Elattostachys nervosa Eucalyptus grandis Eucalyptus microcorys Ficus obliqua Ficus coronata Ficus macrophylla Ficus virens Glochidion fernandi Grevillea robusta Guioa semiglauca Livistona australis Lophostemon confertus Melaleuca viminalis Melia azedarach Myrsine variabilis Planchonella chartacea Rhodosphaera rhodanthema Sloanea australis

Hickory Wattle Maiden's Wattle Rough Leaved Elm Hoop Pine White Booyong Twin-leaf Coogara Moreton Bay Chestnut Giant Ironwood Brown Myrtle Omega Brown Kurrajong Pink Bloodwood Silver Croton Native Cascarilla Yellow Laurel Glossy Laurel Cooloola Laurel Pepperberry Three veined Laurel Tuckeroo Smooth Tuckeroo Orange Box Thorn Silver Quandong Hard Quandong Red Olive Plum **Beetroot Tree** Flooded Gum Tallowwood Small-leaved Fig Creek Sandpaper Fig Moreton Bay Fig Deciduous Fig Cheese Tree Silky Oak Wild Quince Cabbage Palm **Brush Box** Red-flowering Bottlebrush White Cedar Muttonwood Thin Leaved Coondoo Deep Yellowwood

Sloanea woollsii Sterculia quadrifida Syzygium australe Syzygium crebrinerve Syzygium francisii Syzygium oleosum Waterhousia floribunda Zanthoxylum brachyacanthum

SHRUBS

Abrophyllum ornans Native Hydrangea Acmena smithii Lillypilly Acronychia oblongifolia Common Acronychia Acronychia laevis Glossy Acronychia Akania bidwillii Turnipwood Alchornea ilicifolia Native Holly Alectryon subcinereus Wild Quince Alyxia ruscifolia Chain Fruit Archirhodomyrtus beckleri Rose Myrtle Atractocarpus chartaceus Narrow-leaved gardenia Austromyrtus hillii Scaly Myrtle Bosistoa medicinalis Northern Bosistoa Union Nut Bouchardatia neurococca Brevnia oblongifolia Coffee Bush Callicarpa pedunculata Velvet Leaf Callicoma serratifolia Black Wattle Capparis arborea Native Caper Citrus australis Native Lime Broad-leaved Cordyline Cordyline petiolaris Cordyline rubra Red Fruited Palm Lily Elaeodendron australe Red Olive Plum Macaranga tanarius Macaranga Green Kamala Mallotus claoxyloides Toothed Kamala Mallotus megadontus Mallotus philippinensis Red Kamala Neolitsia dealbata White Bolly Gum Psychotria daphnoides Smooth Psychotria Rhodomyrtus psidioides Native Guava Sambucus australasica Native Elderberry Veiny Wilkiea Wilkiea huegeliana

Yellow Carabeen Red-fruited Kurrajong **Brush Cherry** Purple Cherry Giant Water Gum Blue Lillypilly Weeping Lillypilly

Thorny Yellowwood

GROUNDCOVERS / FERNS Adiantum atroviride

Common Maiden Hair Adiantum formosum Giant Maiden Hair Rough Maidenhair Adiantum hispidulum Blechnum cartilagineum Gristle Fern Carissa ovata **Currant Bush** Christella dentata Binung Cyathea cooperi Straw Tree Fern Doodia aspera Prickly Rasp Fern Doodia maxima Giant Rasp Fern Doodia squarrosa Fine Rasp Fern Shiny Shield Fern Lastreopsis acuminata Glossy Shield Fern Lastreopsis marginans Lastreopsis microsora Creeping Shield Fern Lomandra hystrix Creek Mat Rush Spiny Mat Rush Lomandra longifolia Pyrrosia confluens Robber Fern Rock Felt Fern Pyrrosia rupestris

FORBS / HERBS

Alocasia brisbanensis Cunjevoi Alpinia caerulea Commelina cyanea Hydrocotyle pedicellosa Oplismenus aemulus Oplismenus imbecillus Oplismenus undulatifolius Ottochloa gracilima Panicum pygmaeum Pollia crispata Pollia

WETLAND

Baloskion tetraphyllum Baumea articulata Cyperus polystachyos Eleocharis equisetina Eleocharis sphacelata Isolepsis nodosa Nymphoides indica Ottelia ovalifolia Philydrum lanuginosum Schoenoplectus mucronatus

Triglochin procerum

Native Ginger Scurvy Weed Pennywort **Beard Grass** Creeping Beard Grass Rainforest Beard Grass Graceville Grass Pygmy Panic

Tassel Rush Jointed Twig Rush Bunchy Sedge Spike Rush

Tall Spike Rush Knobby Club Rush Water Snowflake Swamp Lily Woolly Frogmouth Roughseed Bulrush Water Ribbons



Maiden's Bush

Issued

APPENDIX C - SUMMARY OF COMMUNITY CONSULTATION

QUESTION 1: Would you like to see the Petrie Creek parklands corridor:

- Remain as existing (6%)
- Have minor refurbishments and upgrades (with existing maintenance levels) (24%)
- Have major refurbishments and upgrades (with increased maintenance levels) (55%)
- Unanswered (15%)

Of approximately 120 respondents, At least 79% of would like to see park corridor refurbished.

QUESTION 2: Describe your vision of the perfect park for Nambour

PARK STYLE / QUALITY / ATMOSPHERE

- A park which is more than an open space area for various recreational pursuits: it's also an integral part of the community's psyche - a place where people can interact with each other and with nature
- A quiet tranquil place peaceful and relaxing
- A place to sit in comfort and relax and soak in the surrounds and be able to read without too many distractions
- An open style park system that is highly visible and easily accessible. Simple, not cluttered with numerous activities; a balance of open, shaded and landscaped areas; of formal and informal areas; and of pleasure, fitness and family
- Linked parklands and large open spaces for use by all
- Open areas to run or kick a ball, integrated with a healthy creek system
- Parkland along full length of Petrie Creek, with adequate riparian corridors on both sides and connected as much as possible to other parkland areas

- Creation of a "Great Garden Circle of Petrie Creek" a continuous circuit of parklands to link with the evolving Nambour to Coolum Rail Trail and the heritage-listed cane train track in Howard Street. The prospect of walking, biking or electric scootering around this "garden circle" is very engaging.
- Happy families in a safe environment with clean facilities

ENVIRONMENT AND CULTURAL HERITAGE

- Strong focus on natural environment and healthy revegetated waterway - biodiversity protection, maintenance of riparian vegetation buffers, lots of trees and a showcase of some of the more spectacular local species, use of locally native plants, wildlife viewing areas (birds, turtles, platypus, lizards), interpretive signage about importance of waterways and ecosystem protection, wetland rehabilitation if possible, environmentally sustainable construction, use of solar lighting
- A feast for the senses with art works, concerts and an interpretive showcase of Aboriginal and nonaboriginal cultural heritage
- · A showcase of the area's broad array of interest

ACTIVITIES

- Diverse recreational activities (both active and passive) for a range of age groups, but especially for youth and families, and evenly distributed between the various parks
- A continuous (shaded and riverside) pedestrian / cycle path throughout, linked with other cycle paths and public transport so that more people use the area, and integrated with exercise stations
- Safe and interesting playgrounds with up-to-date exciting and involving equipment for both younger and older kids

FACILITIES

Plenty of seating, picnic areas, BBQs, bins, drinking fountains; open clean, well lit toilet facilities; and park, directional and interpretive signage

ACCESSIBILITY AND USER FRIENDLINESS

- Well connected to town centre, commercial areas and public transport
- Parks linked and integrated so that one flows smoothly into another, with easy access between activity areas
- Safe, linked and continuous pathways wide enough for both cyclists and pedestrians
- More footbridges over creek to improve accessibility.
- Welcoming and accessible to all people an inviting gathering place with plenty of parking and facilities
- User friendly for families, children and pets. An easy place for friends to catch up.
- Preferably a 'circuit' for walking right around the parks, with entries / exits into the loop system. Recreational activity works best in circuit shapes. Keep circuits to the flattest areas. Nambour is so hilly that its useful flat land in the centre should be maximised.

MAINTENANCE AND SAFETY

- Clean and well maintained
- · A safe relaxing place for everyone to enjoy

POSSIBLE PARK MODELS / EXAMPLES FOR **INSPIRATION**

- Southbank (Brisbane) but on a smaller scale
- Redcliffe Lagoon (Marine Parade, Redcliffe)
- Gympie's park
- Avon River precinct (Christchurch, NZ)
- As proposed on map of city (Nambour)
- Quota Park is almost a perfect park it just needs a few minor adjustments

QUESTION 3: What do you most like about the existing parks along the Petrie Creek corridor?

PARKS QUALITY / ATMOSPHERE

- Such a great haven in the middle of Nambour
- Close to town centre yet very lush, green and peaceful with creek running through
- · Mostly natural, spacious and shady not too cultivated

ENVIRONMENTAL QUALITY

- · Petrie Creek its ecosystem and lovely scenery
- Good habitat lots of plants and wildlife
- Watching platypus, turtles, water lizards and birds along the creek
- Trees to rest or picnic under

OPEN SPACE AND FACILITIES

- Open space areas which could be developed to improve aesthetics and use
- · Open lawns where kids can run
- Areas available for recreational activities and sport
- Family facilities eg BBQs, shelter sheds, tables,
- Relaxing shady paths with footbridges
- Able to ride bikes from Petrie Park to Model Railway
- Walking dogs in a place without traffic

QUOTA PARK

- · Lovely, big, open and safe with family friendly atmosphere
- Playground
- War memorials commemorating those whose sacrifice enabled us to enjoy the park



QUESTION 4: What do you most dislike about the existing parks along the Petrie Creek corridor?

INACCESSIBILITY

- · Parks are disjointed, mostly too far from town centre and without easily accessible lunchtime facilities for CBD workers
- Pathways are uneven, broken, too narrow or not continuous
- Park flooding

FAILING OR INSUFFICIENT PARK FURNITURE AND FACILITIES

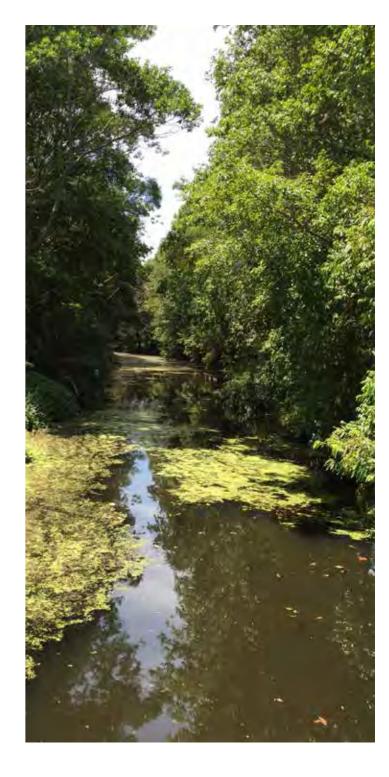
- Environmental problems
- Petrie Creek is dirty, polluted, and used as a stormwater drain
- Creek bank instability / erosion
- High vandalism (especially in Quota Park) playground damage, graffiti, litter, shopping trolleys in creek

SAFETY ISSUES

- Poor visibility into parks
- Anti-social activities drinking, drug dealing, loitering
- Perceived safety issues re homeless people especially around Quota Park
- Inadequate lighting at night
- Unsafe areas along creek, Coronation Avenue bridge undercroft, Quota Park in early mornings and evenings

QUESTION 5: Council staff have considered a range of possible activities and functions for the Nambour Central Parks Network. Please indicate what you think of these suggestions by ticking the relevant box.

POSSIBLE ACTIVITIES AND FUNCTIONS (Figures indicate % of 106 responses)		(please tick) gree A - Agree red	U - Undecided	D - Disagree SD) - Strongly disag	ree
PARKLANDS AND OPEN SPACE	SA	Α	U	D	SD	UN
Informal natural parklands are a high priority	36	36	5	10	1	12
Formal structured parklands are a high priority	21.75	31	15	13.25	4	15
Upgrade existing parks by improving their overall appearance	47	34	5	1	-	13
Upgrade existing parks by adding new facilities	35	35	7.5	5.5	-	17
Improving the design and safety of Quota Park playground is a priority for attracting families and increasing usage	48	27.5	7.5	2	-	15
Council should lease out space for cafés / kiosks in the parks network	20.75	20	21.75	11	9.5	17
OUTDOOR RECREATION AND SOCIAL OPPORTUNITIES	SA	Α	U	D	SD	UN
Form a long recreational circuit trail for length of creek / project corridor	49	33	4	2	1	11
Form a network of themed shorter loop trails to link with longer trail	37.75	28.25	16	4	-	14
Install exercise trails with fitness equipment stations	29.25	33	13.25	10.5	-	14
Install canoe landing infrastructure to link Petrie Creek with south-east Queensland's canoe trail network	31	37.75	12.25	5.75	1	12.25
Upgrade existing sports fields (amenity and facilities)	30	38	14	2	1	15
Install more (sports) playing surfaces	15	24.5	28.25	11.25	4	18
Relocate Petrie Park skate park (Suggest other locations in Question 7)	8.5	9.5	42.5	17	5.5	17
Retain the skate park, but upgrade and expand to include extra uses (Suggest other uses in Question 7)	11.25	25.5	31	4.75	5.75	21.75
Provide more youth facilities (Provide suggestions in Question 7)	16	39.5	20.75	3	1	19.75
Upgrade existing playgrounds (new equipment, amenity planting)	36.75	34	8.5	3.75	1	16
Install extra playgrounds (Provide suggestions for playgrounds, locations, equipment type, age groups and play experiences in Question 7)	18	26.5	23	6.5	-	25.5
Upgrade existing picnic and BBQ facilities	28.25	41.5	9.25	2	1	18
Install new picnic and BBQ facilities	31	22	13.25	4.75	=	19
Allow the informal use of sports grounds to continue (e.g. touch footy on hockey fields in Petrie Park)	28.25	44.5	9.25	1	1	16
Provide for passive recreational activities like bird-watching, tai-chi, kite flying, dog off-leash areas etc. (Indicate your preference in Question 7)	38.75	35.75	6.5	1	1	17
Install more community buildings: e.g. multi-use with BBQ facilities Suggest preferred recreational activities and facilities in Question 7 Suggest facilities for removal, upgrade or installation in Question 7 Indicate your preference for formal or informal sports areas in Question 7	20.75	32	22.5	6.75	2	16
ENVIRONMENTAL REHABILITATION AND EDUCATION	SA	Α	U	D	SD	UN
Establish community garden(s) for growing produce, for social interaction and for aesthetic and therapeutic purposes	30	32	18	5	4	11
Build an environmental sustainability education and demonstration centre (Describe its desirable features and functions in Question 7)	20	16	37.5	8.5	-	18
Do creekside regeneration for bank stabilisation and habitat improvement	53	29	6.5	-	1	10.5
Install interpretative signage to foster understanding of local geology, flora, fauna and environmental issues	36	33	14	2	1	14
Cultural History, Interpretation and Expression	SA	А	U	D	SD	UN
Parklands interpretation should foster understanding of indigenous history of Nambour and surrounds	34	32	16	2	1	15
Parklands interpretation should foster understanding of non-indigenous history of Nambour and surrounds	29	33	17	3	1	17
Public art and place-making design treatments should reflect Nambour's stories, themes and icons (Provide suggestions in Question 7)	31	29	18	4	1	17
Parklands should include events spaces: eg for outdoor concerts, movies, theatre and other performances	37	34	12	2		15
Parklands should accommodate arts and produce markets	24.5	35	15	8.5	4	13
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POSSIBLE ACTIVITIES AND FUNCTIONS (Figures indicate % of 106 responses)	OPINION (please tick) SA - Strongly agree A - Agree U - Undecided D - Disagree SD - Strongly disagree UN - Unanswered							
Car Parking Car Parking	SA	А	U	D	S	UN		
Car parking is a high priority	54.75	19.75	5.5	7.5	3	9.5		
There should be large car parks with shade trees	35	20	16	11	4	14		
There should be small car parks at key recreational and community facilities, trail nodes and public transport stops	40.75	38.75	6.5	1	-	13		
There should be better links to off-site car parking opportunities	42.5	34	8.5	1	-	14		
Public Transport Public Transport	SA	А	U	D	SD	UN		
Establishing links from railway station to parks is important	36.75	39.5	16	3.75	1	3		
There should be more bus stops and bus services	40.5	28.25	13.25	3.75	2	12.75		
There should be more taxis	17	19	42.25	3.75	3	15		
Pedestrian and Cycle Amenity and Safety	SA	А	U	D	SD	UN		
Establish attractive and safe pedestrian and cycle connections between town centre and parks	58.5	26.5	3	-	-	12		
Individual parks should be linked by pedestrian and cycle paths	59.5	24.5	5	-	-	11		
Developments fronting creek should allow public (pedestrian and cycle) access along creek edge	52	20	10	2	2	14		
Pedestrian / cycle paths should have greater amenity: e.g. pause spots, seating, shelters, bubblers, shade	42.5	32	8.5	3	-	14		
Establish safe on-road cycleways	45.25	29.25	6.5	3	2	14		
Establish attractive safe low-speed shared zones, pedestrian refuges or other traffic calming devices where trails meet roadways	48.25	30.25	5.5	3	-	13		
Some parts of the parks network feel unsafe or uninviting (Please indicate locations in Question 7)	26.5	24.5	19.75	3.75	-	25.5		

QUESTION 6: Which parks and connections do you think should be upgraded first? Why?

In order of priority:

EXISTING ONES

Especially those closest to each other and/or closest to town centre; and those easiest to upgrade to a high standard first

BOTH PETRIE AND QUOTA PARKS

- Existing, most heavily used and close to creek and town centre
- Great potential for families and general recreational
- Most visual parks successful upgrades will promote upgrades of other parks

PETRIE PARK

- Nice, popular, highly used for a variety of activities, but could be more effectively utilised
- Could make 2 ovals into one, and use the other for amenities, parking, kiosk etc
- Basic infrastructure exists, but requires new or upgraded toilets and improved parking
- More BBQs, seating, shelters, sports facilities, exercise equipment and a playground
- Upgrade hockey fields and facilities to support youth activities
- Organised sporting activities should be relocated and better supported at another site, although Hockey Club could still train on the oval, allowing this park's valuable open space to be developed for passive recreation

- Redevelop and activate existing building to enhance park use - eq function centre and/or restaurant; or women's sports centre with gym, exercise facility, crèche and coffee shop
- Improve amenity of road area and seating areas, and keep vehicles from latter
- Possible installation of tennis courts
- Possible car park and outdoor theatre (Junction of Petrie and Jubilee Parks)
- · Remove Petrie Park Road between Price Street and Warana Bridge, or traffic calm it

QUOTA PARK

- Biggest park in Nambour, close to town centre and linkable with town centre revamp
- Very popular and family friendly, with potential for greatest use now
- Has Nambour's main children's playground, which needs upgrade [completed 2011]
- Could provide for teenage activities in Quota Park extension (New Council Park)
- Important cultural events held here
- Improve amenity and safety

MODEL RAILWAY PARK

- Model train days are very popular and require more parking and upgraded facilities (eg BBQs and shelter
- Improvements would benefit general public as well as club members
- Weir area could be used for model boats and for crafts / hobbies exhibitions

SUNDALE PARK

- Stormwater outlets cause erosion and need repair
- Creek bank revegetation, stabilisation and environmental interpretation

- Footbridge over creek would enable Sundale residents to walk to town easily
- Opportunity for improved pathway, rest areas, gazebos, BBQs, elevated timber platforms and benches overlooking creek
- To ensure continued public use and parks connectivity through private land
- Open space planning of Council, Sundale and Old Mill site should be coordinated in order to enhance overall community outcome

SKATE PARK (ELDER STREET)

· To improve condition, amenity and safety

PARK LINKAGES

 To ensure safe and easy connectivity to and between parks: eg Petrie and Quota Parks (over rather than under road bridges) and these two parks to town centre; Petrie Park and skate park; Sundale and Jubilee Parks; Old Mill Site and Sundale Park across the rail line; Model Railway Park to Doolan Street; New Council Park to Howard Street; pathways with poor lighting and monitoring - e.g. from Sundale to Petrie Park

PETRIE CREEK RIPARIAN CORRIDOR

• It links the parks and needs rehabilitation – the most unstable banks first



QUESTION 7: Are there any other comments you would like to make?

PARKS AND OPEN SPACE

- Nambour is very lucky to have such an accessible stretch of riparian habitat in the middle of town. It's quite special to have so much well established flora and fauna. Linking the parks and expanding the park system would give greater benefit to community and make creek part of townscape rather than a barrier.
- Petrie Creek isn't just an environmental asset, but an undervalued economic and community asset as well. Enhance visual quality to inspire visitors to return to Nambour and / or invest in our community.
- Parks with gardens and leafy vegetation are the life centre of every town. Nambour's parklands are crucial to the retention of its country town character and are a unique asset to its urban identity. So planning this new landscape to bring life back to Nambour is essential. Linking the parks with a suitable walking and bike track also links to areas around town. Nambour is the heart of the hinterland and we need to keep it beating.
- Our parks are among our most valuable resources and we should preserve them and use their potential to the best of our ability. This is a unique opportunity to ensure that natural landscape features, flora, fauna and semi-utilised parks may be combined and developed for the enjoyment of Sunshine Coast residents and visitors.
- Done well, these parklands can help create the "niche" to enable Nambour to position itself over the next decade and give town a vibrancy of its own - out of shadows of coastal strip and Blackall Range villages

- Nambour should regard its proximity to Petrie Creek in same way that Christchurch NZ regards Avon River which winds along its city reaches. Attractive pedestrian bridges, informal playing fields for office workers, flower-garden displays, walking paths, spots to dally and have lunch or read a book or chat would be great assets to Nambour and would help to reinvigorate the town centre also on weekends.
- This is a wonderful opportunity to feature Nambour's open space areas as the town is presently devoid of beautiful green space within its heart. The project will tie in beautifully with Nambour Hub Task force whose focus has been to envisage and create a sustainability hub which, if it happens, will require greater connection via green space to encourage sustainable transport use. This will then assist with achieving outdoor café / kiosk meeting spaces and allow for a community to grow into itself. At present, Nambour can become very quiet and dead in some places on weekends due to not having the right set up to encourage people to come together, and to not providing a feeling of safety.
- Nambour needs more parks central to CBD and suitable for lunch break enjoyment. They need tables and/or seating (preferably not beside roadway), some shelter/shade and be easily accessible.
- · An integrated mixed use of the parklands through town centre and along creek could expose people to the benefits of nature and increase environmental awareness, as well as provide picnic spaces and low-level entertainment venues (e.g. Quota Park amphitheatre).
- The informal riparian vegetation is a high priority. However, further from the creek there is scope for more formal gardens - e.g. bush tucker garden in Quota Park.

ENVIRONMENTAL ISSUES

- · All works should comply with Council's "Ecologically Sustainable Development Checklist for Recreation Facilities"
- Maintain integrity of biodiversity in riparian corridor as high priority when any development proposals are considered for areas adjacent to creek
- Pedestrian / cycle access along creek edge mustn't conflict with platypus habitat
- Revegetation areas, waterway buffers and environmental functional areas are just as important as other land-uses
- Identify opportunities to expand existing and future revegetation areas; and to create wetlands or replace those largely cleared, drained or filled
- Address in-waterway habitat, bank stability and water quality as well as terrestrial habitat values
- Minimise extent and impact of weeds and creek bank
- Coronation Street bridge through to Quota Park weir reach of creek is polluted and heavily weed infested, posing both amenity and safety concerns. It may be appropriate to remove the Quota Park weir to improve water quality and in-stream connectivity.
- Petrie Creek flooding is a major issue. Any flood sensitive facilities and development should be above the 100 year flood line and/or constructed to be flood resilient.

FACILITIES

- Nambour needs more car parking, especially for local businesses and caravans / visitors
- Need good picnic / BBQ areas between Price Street and Jubilee Bridge

ACTIVITIES

- More playgrounds in locations outside of Quota Park
- A flat area for children to safely ride their bicycles or tricycles

- Potential volleyball, tennis, basketball, netball, minigolf, croquet, boccie, tai chi garden
- Small themed market located in or close to parklands utilising existing car-parking infrastructure
- Community garden, botanic gardens and environmental education centre [note that since 2009 questionnaire a community garden has been established out of the flood zone at Nambour Showgrounds]
- Mixed views about skate park location either upgrade in current location, or relocate to somewhere more visible like (lower) Petrie Park or Quota Park
- · Mixed views about inclusion of dog off-leash areas

SAFETY

- The site is remote and vegetated to the extent that security is an issue. Additional vegetation should be trees not shrubs.
- All parks (especially Quota Park) need adequate security, such as lighting and cameras (and maybe police patrol at random times), to improve safety and deter vandalism
- Existing walking trails should be more visible and well lit at night to improve safety, and ensure safe exits from park into CBD
- Maintain informal park use it's the informal visitor and resident use that brings a place to life, adds to sense of vibrancy and safety, and reduces need to police parks
- Whatever activities can get community engaged and recreating in parks will diminish undesirable aspects in relation to safety very quickly

QUESTION 8: Would you like to receive:

- A personal invitation to the public workshop (30%)
- A copy of the draft master plan before the workshop
- No or not stated (47%)

