

GREENHEART

DISCOVER | EXPERIENCE | CELEBRATE



CITY OF **GOLDCOAST.**

MAYORS MESSAGE

A new destination for our growing city

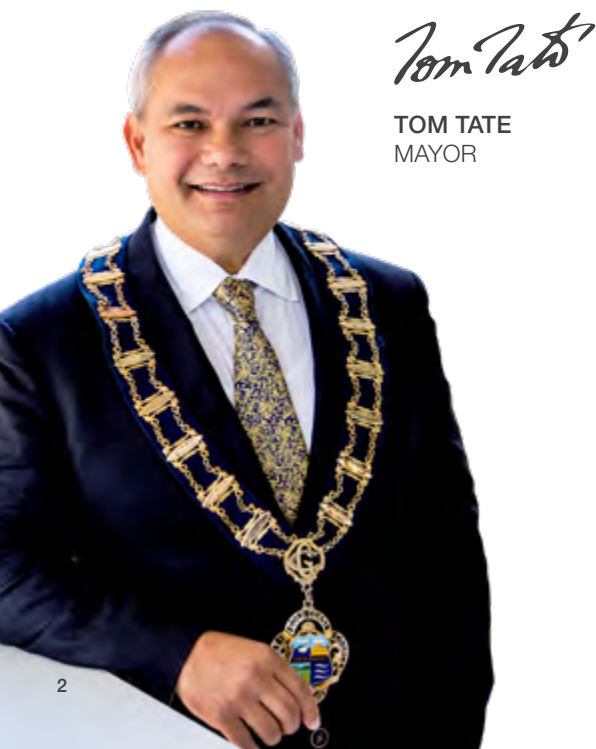
I'm passionate about protecting green and open space across our city and this remains a priority as our population continues its rapid growth and millions of visitors find their way to the Gold Coast.

Parks and green open space play a crucial role in enhancing the liveability of our city. They not only promote our well-being and quality of life, but also foster community connection, celebration and an active and healthy lifestyle.

Greenheart is a sprawling 257.5-hectare space, two-thirds the size of New York's Central Park, featuring vast open spaces and educational and recreational precincts. It is a direct response to our city's significant growth and our goal to provide high quality parks, sports assets, infrastructure and improved environmental outcomes for the community.

Greenheart will offer a diverse range of recreational and cultural experiences. Importantly, grassroots sport will form part of the vision, helping nurture a strong sense of community pride and providing opportunities for the Gold Coast's next generations of sporting champions.

The delivery of this project over the next decade is an incredible opportunity to positively transform our city. It is part of our commitment to deliver for the community, while preserving and protecting our magnificent natural open spaces.



Tom Tate

TOM TATE
MAYOR



Artist impression



Artist Impression

Discover the Gold Coast's Greenheart

Situated between the City's idyllic beaches and hinterland, Greenheart will be the largest open space destination on the Gold Coast, and one of the largest parkland projects ever undertaken in Australia. Greenheart will be an immersive, integrated, and multi-layered parkland offering abundant active and healthy lifestyle opportunities, with an array of sporting, recreational and cultural experiences for visitors of all ages and abilities.

Primary Precincts

Primary precincts are areas of substantial investment and provision of facilities, collectively seeking to achieve a greater intensity of community and visitor gathering opportunities. The primary precincts will be centres of activity with well-defined uses, efficient access, investment in infrastructure and specific attractions.

- Discovery Hub
- Event Quarter
- Sports Precinct



Secondary Precincts

Secondary precincts cater for a variety of community and visitor experiences that respond to and take advantage of the existing site conditions, while enhancing the natural values of the site. These precincts will become the ecological fabric of Greenheart.

- Community Park
- Renewed Wetlands
- Mudgeeraba Creek
- Big and Little Woody Hills
- Wildlife Corridor



257ha

of accessible open space



50ha

of rehabilitated habitat and revegetation



25%

dedicated to streams, wetlands and riparian areas



27km

of paths and trails



2

new access points for parking and circulation



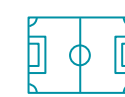
60,000

years of Indigenous cultural heritage



18,000+

new trees



18ha

of new sports fields and courts



50,000

attendees at events



5

new playgrounds



8

new precincts



12

new community buildings

Themes

Greenheart will offer residents and visitors the opportunity to discover, experience and celebrate a vibrant and activated destination.

- 

Discover vast open spaces and diverse natural landscapes that provide endless opportunities for exploration.
- 

Experience an array of recreation and active lifestyle activities.
- 

Celebrate social gatherings, events and festivals amidst a unique destination that is rich in culture, heritage and environmental values.

Principles

The principles will be underpinned and influence the ongoing design and implementation.

- 

A place of **diverse natural environments**
- 

A place for **active lifestyles**
- 

A place of **celebration**
- 

A place **rich in heritage**
- 

A place of **connection**
- 

A place of **sustainability**



Artist impression



The Master Plan

The Greenheart Master Plan represents a dramatic transformation of the site into an integrated, cohesive, and multi-layered parkland that will provide a myriad of active and healthy lifestyle opportunities, cultural experiences, and important natural areas for the Gold Coast community.

The following points outline some of the key proposals to guide the structure and location of features within Greenheart:

- Naturalisation of Mudgeeraba Creek to support environmental benefits and encourage water-based recreation.
- Use of strong architectural elements to define parkland precincts.
- Enhancement and protection of natural features such as the ephemeral wetlands and the woodlands at Big and Little Woody Hills.
- Creation of a vast range of recreational and experiential opportunities that draw upon the parkland's unique natural environments.

- | | |
|-----------------------------|--|
| ① Sports facilities | ⑨ Green Bridge connection |
| ② Park entry | ⑩ Mudgeeraba Creek waterway naturalisation |
| ③ Road connection | ⑪ Boardwalk Discovery Trail |
| ④ Wildlife corridor trails | ⑫ Wetland |
| ⑤ Big and Little Woody Hill | ⑬ Discovery Centre |
| ⑥ The Green Avenue | ⑭ Billabong |
| ⑦ Celebration Lawn | |
| ⑧ Bridge connection | |



MASTER PLAN VISION

*Greenheart will be transformed
into an unprecedented
destination, renowned for its
infinite natural beauty.*

Sustainability at its heart

The Greenheart vision is underpinned by a commitment to sustainable design practices and the protection of our environment, recognising the critical importance healthy natural environments play in shaping a strong and sustainable future. The Greenheart project provides the opportunity to deliver several environmentally sustainable initiatives.

Design

- Wide ranging representation, social inclusion and meaningful engagement with the community, including First Nations Groups.
- Climate change tolerances that allow for future flexibility and increased parkland resilience.
- Greening the site through urban reforestation. Climate sensitive design considerations of microclimates and sun, wind and temperature exposure.
- Restoration of areas where natural values are at risk.
- Species conservation including native plants and animal habitat.
- Healthy water environments including water sensitive urban design and improvements to water quality.
- Greenstar building criteria considerations including solar sensitive design.
- Accessibility of public facilities and infrastructure and inclusive design.
- Optimisation of all forms of active travel and public transport.

Construction

- Use of recyclable and renewable materials.
- Minimization of energy consumption and waste production during construction and fabrication.
- Material selection with a focus on natural products, local sourcing and consideration of embedded water properties.
- Environmental protection measures including waterways, habitat and noise and air pollution.
- Youth and Indigenous employment programs.

Experience

- Incorporation of Indigenous cultural heritage experiences that enhance First Nation Groups' connection to Greenheart and also enable the community to engage with cultural values.
- Provision of a range of facilities to support education, research and excursion programs.
- Establishment of a varied program of sporting and cultural events.
- Activation of several health and fitness programs including formal and informal sports.
- Volunteerism across a range of roles and responsibilities.
- Eco-tourism opportunities that encourage sustainable economic practices.
- Exploration of commercial opportunities suitable and beneficial to a parkland experience.





Artist impression

Sports Precinct

The Sports Precinct will be a new dedicated space for formal and informal sporting activity including grassroots sport and regional and national sporting events. It will provide much needed facilities in response to the city's forecast growth in sports participation. The space will provide flexible arrangements to accommodate a variety of sports codes as the need for facilities grows. Facilities within the precinct will include a main sports building, informal spectator seating, extensive car parking, local playground, green bridges, picnic and barbecue facilities and amenities.

A Sports Precinct

- 1 Car parking
- 2 Playground
- 3 Hardstand sports courts
- 4 Spectator hardstand access area
- 5 Sports fields
- 6 Tree-lined buffer to rail corridor

B Sports fields

- 7 The Green Avenue
- 8 Picnic and barbecue facilities
- 9 Informal spectator seating and mounding
- 10 Secondary car parking and access road
- 11 Retained European heritage drain
- 12 Sports fields
- 13 Stadium Drive road connection
- 14 Future amenities building
- 15 Landmark bridge connection
- 16 Pedestrian bridge connection
- 17 Riparian planting to Mudgeeraba Creek
- 18 Sports Precinct path running circuit



SPORTS PRECINCT



GOLD COAST HINTERLAND

CAR PARKING

PLAYGROUND

SPORTS USE
BUILDINGS

RETAINED EUROPEAN
HERITAGE DRAIN

CAR PARKING

PICNIC AND BARBECUE
FACILITIES

COASTAL SKYLINE

QUEENSLAND RAILWAY
CORRIDOR

Artist impression



Event Quarter

The Event Quarter is a collection of co-located facilities that will enable the community to enjoy a variety of small to large scale celebrations and events. The provision of a large event lawn will enable the City to host events that could draw crowds of up to 50,000 people including multi-stage festivals and international touring acts. Buildings will include options for a welcome kiosk, café, and restaurant. Other attractions within the precinct will include a playground, picnic and barbecue facilities and amenities.

A Event Quarter

- 1 Welcome kiosk
- 2 Playground
- 3 Function and exhibition centre
- 4 Amenities building
- 5 Café and restaurant
- 6 The Green Avenue

B Celebration Lawn

- 7 Celebration Lawn and events
- 8 Adjoining Event Lawn
- 9 Car parking
- 10 Water sport pontoon launch
- 11 Boardwalk Trail
- 12 Landmarks/ sculptural art trail
- 13 Riparian planting
- 14 Hardstand access area



EVENT QUARTER



GOLD COAST HINTERLAND

NEW PLANTING

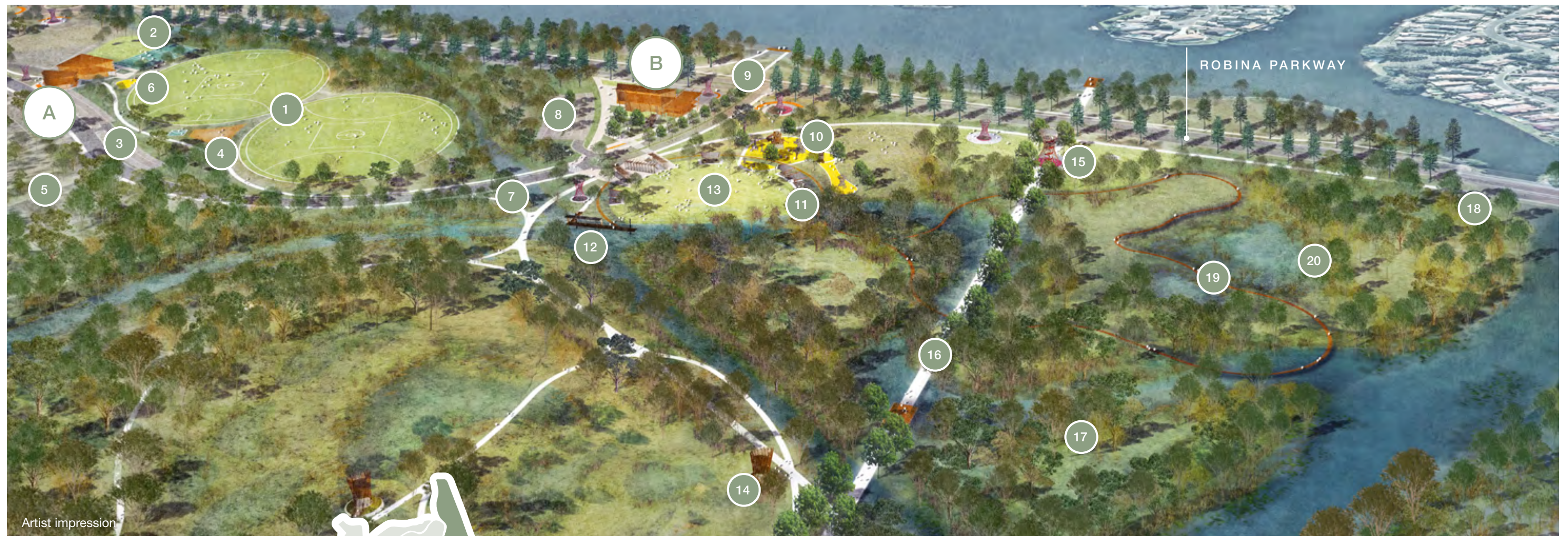
CELEBRATION
LAWN

EVENT QUARTER BUILDINGS

THE GREEN AVENUE

SOCIAL GATHERING SPACE

Artist impression



Artist impression

Discovery Hub

As a new gateway from Robina Parkway and Boowaggan Road, this precinct will become Greenheart's new 'front door'. A Discovery Centre will provide a visitor and tourist welcome point, school excursion facilities, office and administrative space, amenities, a café, and community spaces for hire. Other facilities within the precinct will include playgrounds, picnic and barbecue facilities, wildlife lookouts, an observation tower, boardwalks, pontoons and pedestrian and cycle paths. The Discovery Hub area will also feature two sports fields for social and formal sports, training and competitions.

A Local Sports Facilities

- 1 Sports fields
- 2 Hardstand sports courts
- 3 Car parking
- 4 Skate park
- 5 Merrimac Eucalyptus Plantation
- 6 Playground
- 7 Pedestrian and road bridges

B Discovery Centre

- 8 Discovery Centre car parking
- 9 Robina Parkway entry and landmark
- 10 Playground
- 11 Picnic and barbecue facilities
- 12 Water sport pontoon launch
- 13 Gathering lawn
- 14 Bird hide/lookout

- 15 Landmark observation tower
- 16 The Green Avenue
- 17 Retained remnant vegetation
- 18 Shared path connection under Robina Parkway
- 19 Boardwalk Discovery Trail
- 20 Wetlands and billabong environment



DISCOVERY HUB



DISCOVERY CENTRE

PICNIC AND
BARBECUE FACILITIES

BROADBEACH SKYLINE

PLAYGROUND

ACCESSIBLE WATER
SPORT PONTOON
LAUNCH

OBSERVATION TOWER

RESTORED CREEK
EDGE VEGETATION

Artist impression



DISCOVERY HUB

GREENHEART DISCOVERY CENTRE

CAFE

COMMUNITY LAWN

SHARED PEDESTRIAN AND
CYCLE PATH

NEW PLANTING

Artist impression



Artist impression



Community Park

The new Community Park will provide an arrival point from Ghilgai Road into Greenheart. This area will provide an opportunity to deliver valuable open space for the surrounding community and provide access to the rest of the parklands. Master Plan features include a multi-purpose hard court, BMX track, playgrounds, picnic and barbecue areas and kick about spaces that could also be used for community gatherings and events.

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|-------------------------------|---|------------------------|
| 1 Community lawn | 6 Car parking area | 10 Dog park facilities |
| 2 Playground | 7 Shared pedestrian and cycle path | 11 Sculptural landmark |
| 3 Barbecue and picnic shelter | 8 Informal play area | 12 New tree planting |
| 4 Multi-use hardcourt | 9 Park entrance with signage and public art | |
| 5 Bike track | | |

COMMUNITY PARK



MULTI-PURPOSE
HARD COURT

LOCAL PLAYGROUND

BARBECUE AND PICNIC
SHELTERS

COMMUNITY
LAWN



Artist impression



Renewed Wetlands

The Renewed Wetlands will provide important habitat and feeding grounds for birds and other wildlife. A network of boardwalks, signage and birds hides will be provided to enable visitors to engage with and understand the importance of the wetland in the city's natural systems.

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|--|---|-----------------------------|
| 1 Wetland area | 4 Mudgeeraba Creek shared pedestrian and cycle path | 7 New tree planting |
| 2 Outdoor education and interpretation opportunities | 5 Shared pedestrian and cycle bridge | 8 Viewing tower opportunity |
| 3 Circuit path and boardwalk network | 6 The Green Avenue | |



RENEWED WETLANDS

GOLD COAST
HINTERLAND

NEW PLANTING AND
WILDLIFE HABITAT

BIRD HIDE AND VIEWING
TOWER OPPORTUNITIES

BIG AND LITTLE
WOODY HILL



OUTDOOR EDUCATION
OPPORTUNITIES



Artist impression



Mudgeeraba Creek

Naturalising the banks of Mudgeeraba Creek will improve habitat and water quality and create opportunities for creek side vegetation to establish. An accessible pontoon for launching kayaks and a continuous pedestrian path and boardwalk network along the creek edge. Recreation facilities include viewing platforms, picnic and barbecue areas and bird hides.

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|--------------------------------|---|---|
| 1 Naturalisation of creek edge | 4 Boardwalk | 7 Bird hide and outdoor education opportunities |
| 2 New creek island habitat | 5 Pedestrian bridge | 8 Mudgeeraba Creek shared pedestrian and cycle path |
| 3 Water sport pontoon | 6 Shared pedestrian and cycle bridge connection to Greenheart Stage 1 | 9 The Green Avenue |

MUDGEERABA CREEK

BIRD HIDE

PEDESTRIAN BRIDGE

NEW CREEK ISLAND
HABITAT

OUTDOOR EDUCATION
OPPORTUNITIES

SHARED PEDESTRIAN
AND CYCLE PATH



Artist impression



Big and Little Woody Hills

Big and Little Woody Hills contain protected vegetation communities and indigenous cultural heritage values that will be retained, protected and enhanced. Embellishments could include walking trails and signage to celebrate the natural and cultural heritage significance.

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| 1 Pedestrian path/trail | 4 Opportunities for signage and interpretation | 7 New tree planting |
| 2 Pedestrian bridge | 5 Retained European heritage Wilson's Drain | 8 Existing vegetation to be retained and protected |
| 3 Circuit path and boardwalk connections | 6 Outdoor education and interpretation opportunities | |



BIG AND LITTLE WOODY HILLS

OPPORTUNITIES
FOR SIGNAGE AND
INTERPRETATION

EXISTING VEGETATION
TO BE RETAINED AND
PROTECTED

NEW TREE
PLANTING

OUTDOOR EDUCATION
AND INTERPRETATION
OPPORTUNITIES

PEDESTRIAN PATH/
TRAIL



Artist impression



Wildlife corridor

This new woodland area provides an opportunity to connect and regenerate remnant vegetation communities which will support the movement of fauna through the Greenheart site. Recreation opportunities in this precinct will include walking and bike trails.

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| 1 Informal community lawn | 4 Wildlife Crossing opportunities under vehicle bridge | 7 Bike tracks and informal play areas |
| 2 Vehicle bridge with pedestrian paths and cycle lanes | 5 Retained European heritage drains | 8 Outdoor education and interpretation opportunities |
| 3 Ghilgai Road to Stadium Drive connection | 6 Opportunities for signage and interpretation | 9 New mass tree planting areas to create new habitat |



WILDLIFE CORRIDOR

OPPORTUNITIES
FOR SIGNAGE AND
INTERPRETATION

NEW MASS TREE
PLANTING AREAS TO
CREATE NEW HABITAT

BIKE AND PEDESTRIAN
TRACK

SEATING AREA



Artist impression



Respecting and valuing our historic and indigenous cultural heritage

Greenheart has a rich and diverse history including significant Indigenous cultural heritage values. Sitting above the site's predominantly flat landscape are two elevated landforms known as Big and Little Woody Hills. These hills form a ridgeline that was once occupied by local Aboriginal people, who left behind archaeological evidence of their visitation and use of the site.

The ridgeline is also an ochre source and has high social and cultural value to Indigenous people for its lasting cultural landscape significance and contemporary values as a source of traditional pigment used in artwork.

The ridgeline sits above an extensive floodplain. Historical accounts of specific cultural beliefs including recordings and transcribed cultural stories indicate that local Indigenous groups had an interactive and considered relationship with the floodplain landscape.

In more recent times, in the late 1800s, the great swamp was the first private, large scale land reclamation project on the Gold Coast. Technologically and historically significant as an example of an activity which made an influential contribution to the pattern of development on the Gold Coast.

An opportunity to tell the story

Understanding, valuing and supporting our historic and Indigenous heritage and culture is a priority. Collaboration and the sharing of knowledge between traditional owners and land managers is essential to successful land restoration and conservation. Greenheart provides an opportunity to integrate cultural heritage meanings, land management goals and the protection of existing environmental values.

In this way the natural and cultural values of Greenheart will be retained and the Indigenous community's cultural connections and knowledge associated with the area will remain intact. By working with the Indigenous community appropriate interpretative works will be undertaken that will commemorate the significance of Greenheart to its traditional owners.

Consultation and engagement with Traditional Owners will seek to understand the sensitivities of the site and learn from the Indigenous community about how the site might be treated and experienced by others.

Looking after our environment

The Gold Coast is one of the most biodiverse regions in Australia. Our city is naturally unique, defined by spectacular beaches, hinterland ranges, forests and waterways. Greenheart has the potential to enhance the ecology and environmental value of the Gold Coast for future generations.

As part of the development of the site, over 100 hectares of habitat and feeding grounds for birds and other wildlife will be renewed, new areas of woodland will be created, and riparian corridors will be naturalised.

A key focus of the Greenheart parkland s is to ensure the natural environment is protected, preserved and enhanced. Two key themes for environmental enhancement are:

Enrich the natural environment

- Greening the site through urban reforestation.
- Investigate opportunities for koala habitat and wildlife corridors within the site.
- Naturalise the edges of Mudgeeraba Creek and enhance the riparian corridor.
- Restore wetland vegetation groups, providing habitat for significant species.
- Protect natural heritage areas and vegetation groups including Big and Little Woody Hills.
- Connect and regenerate remnant vegetation communities and explore opportunities to create native vegetation fauna corridors.

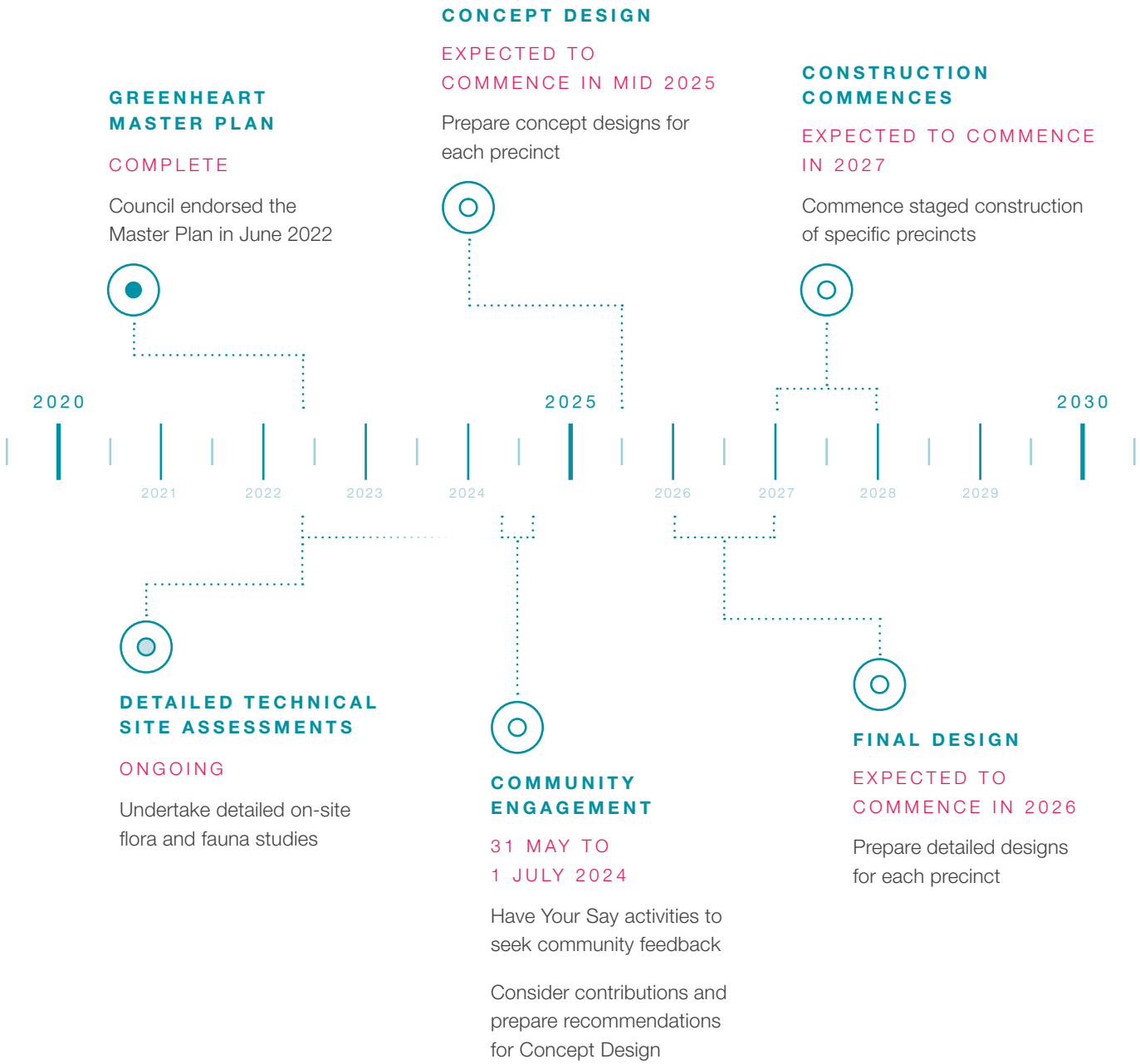
Utilise water as a strong feature

- Create a rehabilitated wetland system including restored habitat.
- Investigate the integration of a constructed wetland to improve water quality in the natural system and integrate water reuse.
- Explore ways to allow visitors to engage with creek edges whilst also protecting wildlife habitat.



Indicative project timeline

The delivery of this project over the next 10 to 15 years is an incredible opportunity to positively transform our city. It is part of our commitment to deliver for the community, while preserving and protecting our magnificent natural open spaces.



FOR MORE INFORMATION

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