

INFRASTRUCTURE SERVICES COMMITTEE**17 AUGUST 2011****1****CAIRNS CYCLING & WALKING STRATEGY 2010 - 2030**

Joan Crawford : 8/23/9: #3206096

RECOMMENDATION:

That Council notes the proposed works to be undertaken in the 2011/12 financial year to implement the Cairns Cycling & Walking Strategy.

INTRODUCTION:

This report details the works identified to be undertaken in the 2011/12 financial year to implement the Cairns Cycling & Walking Strategy.

BACKGROUND:

At the Infrastructure Services meeting of 15 September 2010 Council adopted the Cairns Cycling & Walking Strategy 2010 – 2030. The Strategy identifies a network for the pedestrian and cycling components of Council's transport system. An implementation plan identifies works to be undertaken to deliver and infill missing gaps in the network over the next 20 years.

COMMENT:

Council has allocated a budget of \$1.5 million in 2011/12 to undertake new works as identified in the strategy. The proposed works are detailed in Attachment 1. The works described in the attached list were derived from the Strategy Implementation Plan which prioritises works into high, medium and low with each category covering 3 years.

There is approximately \$20 million of identified works to implement the strategy with almost \$8 million attributed with a high priority. Therefore the works were prioritised with input and advice from each of the Councillors which incorporated developments and priorities which have emerged since the strategy was developed.

The attached list of works has a higher budget estimate than the allocated budget which provides a built in contingency in case some of the identified costings are overestimated. Therefore if not all the works are finalised within the current year's budget, they will be completed as part of the next financial year's budget.

A budget of \$490,000 has been allocated in 2011/12 to undertake renewal works which have been derived from Council's Maintenance Management Systems for the four maintenance districts of Far North, North, Central and South.

CONSIDERATIONS:

Corporate and Operational Plans:

Council's Corporate Plan for the period 2009 to 2014 lists the following Goal with Objectives and Key Actions:

Goal 4 - *Delivering Services and Infrastructure*

- 4.3 Deliver a transport network, including footpaths and cycleways, that better matches service level expectations and future growth.

Statutory:

The themes around the Sustainable Planning Act 2009 and Local Government Act 2009 have been taken into consideration in developing this Strategy.

Financial and Risk:

The implementation of the Cairns Cycling & Walking Strategy 2010 – 2030 has been identified in the 2011/12 Capital Works Program which was adopted by Council on 30 June 2011.

Sustainability:



Cairns Regional
COUNCIL

Sustainability Assessment report

SUSTAINABILITY SCORECARD

Activity / Project:	Cairns Cycling & Walking Strategy Implementation
Department:	Infrastructure Services
Branch:	Infrastructure (Works)
Project manager:	Joan Crawford
Assessment owner:	Joan Crawford
Assessment date:	20/06/2011
Budget:	\$2,000,000.00
Approval status:	Pending
Project stage:	Implementation of the strategy through budget allocated in the 2011/2012 Capital Works Program
Project count:	1



Positive Neutral Negative

1. Improving Resource Efficiency
Minor impact on resource Efficiency is balanced by the contribution this project will have on the reduction in travel-related green house gas emissions.
2. Conserving Biodiversity
Neutral Impact on the Environment as minimal disturbance to the existing environmental values.
3. Enhancing Community Health and Wellbeing
This will be achieved by creating infrastructure to encourage cycling and walking.
4. Delivering Sound Governance and Economic Management
This will be achieved by increasing the use of cycling and walking as alternative modes of transport and will be delivered according to budget.

CONSULTATION:

The preparation of the Cairns Cycling & Walking Strategy involved extensive public and Councillor consultation throughout the development of the strategy, including the prioritised Network Implementation Plan.

CONCLUSION:

It is recommended that Council note the proposed works to be undertaken in the 2011/12 financial year to implement the Cairns Cycling & Walking Strategy.

ATTACHMENTS:

Attachment 1: List of Works for 2011/12 to implement the Cairns Cycling & Walking Strategy

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Project Officer Infrastructure Management

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Manager Infrastructure Management

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General Manager Infrastructure Services

Attachment 1: List of Works for 2011/12

Suburb	Route Name	From	To	Implementation Comments
Gordonvale	Dempsey St	<i>Ebringham Cl</i>	<i>O'Byrne Cl</i>	Establish 2.0m wide path on eastern side to address a missing link. Join to existing paths at O'Byrne St and Ebringham Cl.
Gordonvale	Clarke St	<i>Cairns Rd</i>	<i>Sheppards St</i>	Establish 2.0m wide path on eastern side to service schools precinct and retirement village access to town centre.
Edmonton	Coates St	<i>Ravizza Dr</i>	<i>Bruce Hwy Service Rd</i>	Missing link - establish new path on northern side. Joins to existing path approaching Bruce Hwy Service Road.
Edmonton	Ravizza Close	<i>Ravizza Dr</i>	<i>Bruce Hwy connection</i>	Missing link - establish new path on northern side. Joins to existing path approaching Bruce Hwy Service.
Edmonton	Ravizza Dve	<i>Coates St</i>	<i>Mill Rd</i>	Establish new path along Ravizza Park and connect with existing path along Ravizza Drive to Mill Rd.
White Rock	Cavalcade St	50m north of Frangipanni St	Brose St	Establish new 2.0m shared path to provide full off-road continuity and improve local access to Trinity Anglican Private Secondary School.
White Rock	Kambara St	Sheehy Rd	Skull Rd	Establish new path (western side) for full off-road continuity and improved local access to Anglican Private Secondary School. Short path section exists just north of Carina Close. Constraint exists across culvert at northern end - culvert extension or footbridge required.
Mooroolbark	Chattaway St	<i>McCoombe St</i>	<i>Chattaway St Park</i>	Missing links - Provide new path (southern side) to improve local access in the Balaclava State School catchment area. Spatial constraints exist in this location (residential fencelines, utility poles), which may restrict full width.
Earlville	Henley St	<i>De Jarlais St</i>	<i>Gordon St</i>	Provide missing link - 2.0m wide shared path on southern side for full off-road continuity.
Kanimbla	McFarlane Drive	<i>Nell Close</i>	<i>Pelling Close</i>	Establish new path on northern side of McFarlane Drive.
Woree	Toogood Rd	<i>Yara St</i>	<i>Windarra St</i>	Establish off road path to connect Yara St to Windarra St for safe school connection.
Portsmith	Kenny St	<i>Bunda St</i>	<i>Dutton St</i>	Formalise Exclusive Bicycle Lanes with bicycle pavement symbols and signage. The costing for this treatment option does not take into account road widening, property impacts and / service relocation costs.
Portsmith	Kenny St	<i>Approx. 40m east of Bunda St</i>	<i>Dutton St</i>	Provide missing link on northern side for full off-road continuity. Cost based on retaining existing width of path. No provision made for signage on missing link.
Portsmith	Kenny St	<i>Draper St</i>	<i>Bunda St</i>	Establish new path on northern side for full off-road continuity.
Parramatta Park	Martyn St / Mulgrave Rd	<i>Florence St</i>	<i>Bunda St</i>	Establish new path (eastern side) for full off-road continuity and local access to Cairns Central Shopping Centre and surrounding commercial precinct.
Cairns City	Kenny St	<i>Dutton St</i>	<i>Sheridan St</i>	Provide missing link (northern side) for full off-road continuity - spatial constraints may exist. End path at existing ped crossing across the northern leg of Kenny St / Sheridan St intersection. Cane rail pedestrian crossing may require formalising.
Manoora	Pease St	<i>Approx. 300m south of</i>	<i>Jensen St</i>	Provide 2.0m wide shared path (western side) connecting the existing paths. The costing for this treatment option does not take into account road widening, property impacts and /

Suburb	Route Name	From	To	Implementation Comments
		<i>Saltwater Creek</i>		service relocation costs.
Edge Hill	Greenslopes St	<i>Pease St</i>	<i>McCormack St</i>	Provide new path (southern side) for full off-road continuity.
Yorkeys Knob	Sims Esp	<i>Evans St</i>	<i>Wattle St</i>	Install bike route signage along Sims Esp (40km/h zone) to formalise cyclists' presence and raise motorists' awareness.
Yorkeys Knob	Sims Esp	<i>Rutherford St</i>	<i>Wattle St</i>	Provide missing link off-road path continuity on Sims Esp (western side) - construct two missing path sections and join to existing facilities (1.5m wide).
Yorkeys Knob	Sims Esp	<i>Evans St</i>	<i>79 Sims Esp (Lot/Plan: OSP129235)</i>	Provide missing link off-road path continuity on Sims Esp (western side) - construct a missing path section over a short distance and join to existing path (1.5m wide) commencing from 79 Sims Esp.
Holloways Beach	Oleander St	<i>Caribbean St</i>	<i>Palm St</i>	Establish new path (western side) to provide continuation of existing 1.9m wide path which ends at Caribbean St. This will formalise an important desire line for pedestrians to the local shops and beach. 2.0m wide path desirable, however may be constrained over short distances.
Kewarra Beach	Kewarra St	<i>Poolwood Rd</i>	<i>Pelican Park</i>	Establish SBPL treatment (pavement symbols) to provide an important section of the Northern Beaches Route. Integrate symbols with line marking where required (south of Gannet St). In future, extend treatment north along foreshore for on-road connection to Clifton Beach.
Kewarra Beach	Kewarra St	<i>Poolwood Rd</i>	<i>Pelican Park</i>	Establish new path (eastern side). Pinch point over culvert near Brolga St. In future, extend path north along foreshore for off-road connection to Clifton Beach.
Redlynch	Kamerunga Rd	<i>Redlynch Intake Rd</i>	<i>Kamerunga Rd</i>	Construct new shared path from Redlynch Intake Rd to path connection near cnr of Kamerunga Rd to link Caravonica to Redlynch.
Craiglie	Captain Cook H'way	from existing path to Old Port Rd		Establish new shared path from existing path to corner of Old Port Rd to provide continuity into Port Douglas.
Craiglie	Old Port Rd	Captain Cook H'way	Ulysses	Provide 2m shared path on south side of Old Port Rd to in fill missing link