

Bicycle Action Plan 2013 - 2017



Bicycle Action Plan 2013

The aim of the 2013 Bicycle Action Plan is to develop a new list of projects to progress the development of an integrated bicycle network for Clarence. The roads and pathways identified in the previous plans have been referenced and considered in the preparation of the 2013 plan. A comprehensive list has been prepared which focuses on routes between key destinations and identifies gaps and works required to complete the route. Projects will be implemented and funded through Council's capital works program which is subject to future consideration by Council as part of its Annual Operating Plan. External funding will also be sought from State and Federal government.

Clarence Bicycle Project List

Moderate-Intensity Routes (predominately traffic-free)



Moderate Intensity Route 1 – Tranmere to Rosny Park

Section	Location	Type of treatment	Agencies	Works required	Priority
Clarence Foreshore Trail	Pindos Park	Capital works	CCC	Construct pathway along foreshore reserve.	High
Clarence Foreshore Trail	Tranmere foreshore	Upgrade	CCC	Upgrade path to 2.5m wide.	High
Tranmere Road/Howrah Rd	Cleve Court to Minerva Street	Investigation	CCC	Investigate back street option using signage to bypass Howrah Point in the interim. Investigate options for creating a foreshore pathway around Howrah Point.	High
Clarence Foreshore Trail	Minerva Street to Howrah Beach	Upgrade	CCC	Footpath widening.	Low
Clarence Foreshore Trail	Howrah Beach carpark to cycleway	Linemarking Upgrade	CCC	Install linemarking to define multi-use pathway along Howrah Road in front of service station to enable carpark to be used as a trail hub.	High
Clarence Foreshore Trail	Howrah Road crossing	Signage Pram ramp	CCC	Install advisory signage for motorists and directional signage for path users. Install smooth kerb crossing to assist cyclists on and off Howrah Road.	High
Clarence Foreshore Trail	Silwood Avenue to Wentworth Street	Path upgrade	CCC	Replace gravel trail with hard surface.	Medium
Clarence Foreshore Trail	High Street to Queen Street (Bellerive Beach Park)	Path upgrade	CCC	Replace cracked and narrow hotmix path with 3.0m wide concrete path to accommodate high concentration of usage at Bellerive Beach.	High
Clarence Foreshore Trail	Bellerive Bluff	Path upgrade	CCC	Investigate options for widening the path such as removing and replacing handrail, replacing coppice log dividers with flexible bollards and sealing path.	High
Clarence Foreshore Trail	Ferry Wharf to Bellerive Boardwalk	Path Upgrade	CCC	Construct pathway along edge of carpark as part of carpark redevelopment.	High
Clarence Foreshore Trail	Boardwalk to Kangaroo Bay Regional Park	Path Upgrade	CCC	Part of Kangaroo Bay Master Plan.	Medium
Kangaroo Bay Drive	Kangaroo Bay Regional Park	Capital works	CCC	Part of Kangaroo Bay Master Plan.	Medium

Moderate Intensity Route 2 – Rosny Park to Geilston Bay

Section	Location	Type of treatment	Agency	Works required	Priority
Clarence Foreshore Trail	Rosny College to Rosny Point	Path upgrade	CCC	Realign path around sewerage works to reduce gradients. Upgrade path surface.	High
Clarence Foreshore Trail	Rosny Point to Tasman Bridge & Esplanade	Capital works	CCC	Improve legibility of track. Investigate possibility of creating a Tasman Bridge Memorial Park underneath the bridge and include cycleway as part of design. Refer to Clarence	Medium

				Cultural Heritage Plan.	
Clarence Foreshore Trail	Rose Bay Esplanade to Ronnie Street	Path upgrade	CCC	Realign and upgrade hotmix path.	Medium
Clarence Foreshore Trail	Ronnie Street to Simmons Park	Capital works	CCC	Construct 2.5m wide multi-user pathway.	High
Clarence Foreshore Trail	Simmons Park to Anzac Park	Path upgrade	CCC	Upgrade and widen pathway along Ford Parade. Complete gaps and line mark to improve legibility of path especially at entrance to Anzac Park.	Medium
Clarence Foreshore Trail	Anzac Park from Park Road to Natone Street	Path upgrade	CCC	Upgrade path through park at Natone Street end Create defined road crossing point on Natone Street.	Medium
Clarence Foreshore Trail	Talune Street to Derwent Avenue	Path upgrade	CCC	Widen footpath to create multi-user path.	High
Clarence Foreshore Trail	Derwent Ave	Path upgrade	CCC	Upgrade path and remove barrier gates.	High
Clarence Foreshore Trail	Entire length	Signage	CCC	Install signage at all major trail access points.	High
Clarence Foreshore Trail	Entire length	Centre line marking	CCC	Mark centre line on all sections of trail that have not been marked.	High

Moderate Intensity Route 3 – Lauderdale to Howrah

Section	Location	Type of treatment	Agencies	Works required	Priority
Clarence Foreshore Trail	Lauderdale to Rokeby	Capital works	CCC P&W	Liaise with landowners to gain public access to foreshore. Foreshore path along Crown Land which is already fenced off in most places from private property owners. Three low level bridges required over watercourses.	High
Rokeby Cycleway	Oakdowns to Diosma Street	Capital works	DIER CCC	Liaise with DIER to ensure pathway is included as part of Rokeby Road upgrade.	Low
Rokeby Cycleway	Diosma Street to Buckingham Drive	Capital works	DIER CCC	Liaise with DIER to ensure pathway is included as part of Rokeby Road upgrade.	High
Rokeby Cycleway	Buckingham Drive to Oceana Drive	Capital Works	DIER CCC	Liaise with DIER to ensure pathway is included as part of Rokeby Road upgrade.	Medium
Clarence St	Clarence Street to Mortyn Place Park	Signage	CCC	Signage required at intersection and park entrances.	High

Moderate Intensity Route 4 – Mornington to Rosny Park

Section	Location	Type of treatment	Agencies	Works required	Priority
Kangaroo Bay Rivulet Track	Flagastaff Gully Link Road to Dampier Street	Capital works	DIER CCC	Construct 2.5m wide concrete pathway.	Medium
Kangaroo Bay Rivulet Track	Dampier Street to Gordons Hill Road	Capital works	DIER CCC	Construct 2.5m wide concrete pathway alongside rivulet.	Medium

Kangaroo Bay Rivulet Track	Gordons Hill Road to Rosny Hill Road	Capital works	DIER CCC	Construct 2.5m concrete path with safety fencing alongside golf course.	High
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Moderate Intensity Route 5 –Rosny Park to Tasman Bridge

Section	Location	Type of treatment	Agencies	Works required	Priority
Rosny Hill Road path	Rosny Barn to Rose Bay High overpass	Capital works	CCC	Upgrade footpath to 2.5m wide concrete path.	High
Tasman Highway path	Rose Bay High overpass to Riawena Road	Capital Works	CCC DIER	Construct 2.5m wide concrete path	High

Moderate Intensity Route 6 – Geilston Bay to Bowen Bridge

Section	Location	Type of treatment	Agencies	Works required	Priority
Sugarloaf Path	Clinton Road to Risdon Vale Rivulet Track	Upgrade	CCC	Path upgrade required to replace tree root damaged sections and remove overgrown weeds. Missing section in Risdon Vale.	Medium
Risdon Vale Rivulet track	Sugarloaf Road to Grasstree Hill Rivulet	None		Complete	
Grasstree Hill Rivulet path	Risdon Vale Rivulet to Risdon Brook Dam driveway	None		Complete	
Risdon Brook path	Grasstree Hill Rivulet track to Bowen Bridge	Investigation	CCC	Negotiation required with landowners	Low

Moderate Intensity Route 7 – Richmond to Cambridge

Section	Location	Type of treatment	Agencies	Works required	Priority
Coal River Valley Gourmet Trail	Cambridge to Denholms Road	Investigation	CCC	Utilise Richmond Road reserve to construct gravel path	Medium
Coal River Valley Gourmet Trail	Denholdms Road to Dockhole Rivulet	Investigation	CCC	Negotiation required with private landowners	Medium
Coal River Valley Gourmet Trail	Duckhole Rivulet to Coal River	Investigation	CCC	Negotiation required with private landowners	Medium

Moderate Intensity Route 8 – Seven Mile Beach to Cambridge

Section	Location	Type of treatment	Agencies	Works required	Priority
Estate Drive	Seven Mile Beach Road to Acton Road	Capital works	CCC	Complete	
Acton Road	Estate Drive to Tasman Highway overpass	Capital works	CCC	Construct gravel track in road reserve	High

Cambridge Rd	Highway overpass to Cambridge township	Capital works	CCC	Construct gravel track in road reserve	High
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Moderate Intensity Route 9 – Glebe Hill to Droughty Point

Section	Location	Type of treatment	Agencies	Works required	Priority
Pass Road	Rokeby Road to Cambridge Road	Capital works	CCC Developers	Path required alongside road as part of new subdivision development.	Medium
Tollard Drive	Rokeby Road to Oceana Drive	Capital works	CCC Developers	Construct bi-directional cycleway in road reserve to link to existing multi-user pathway.	High

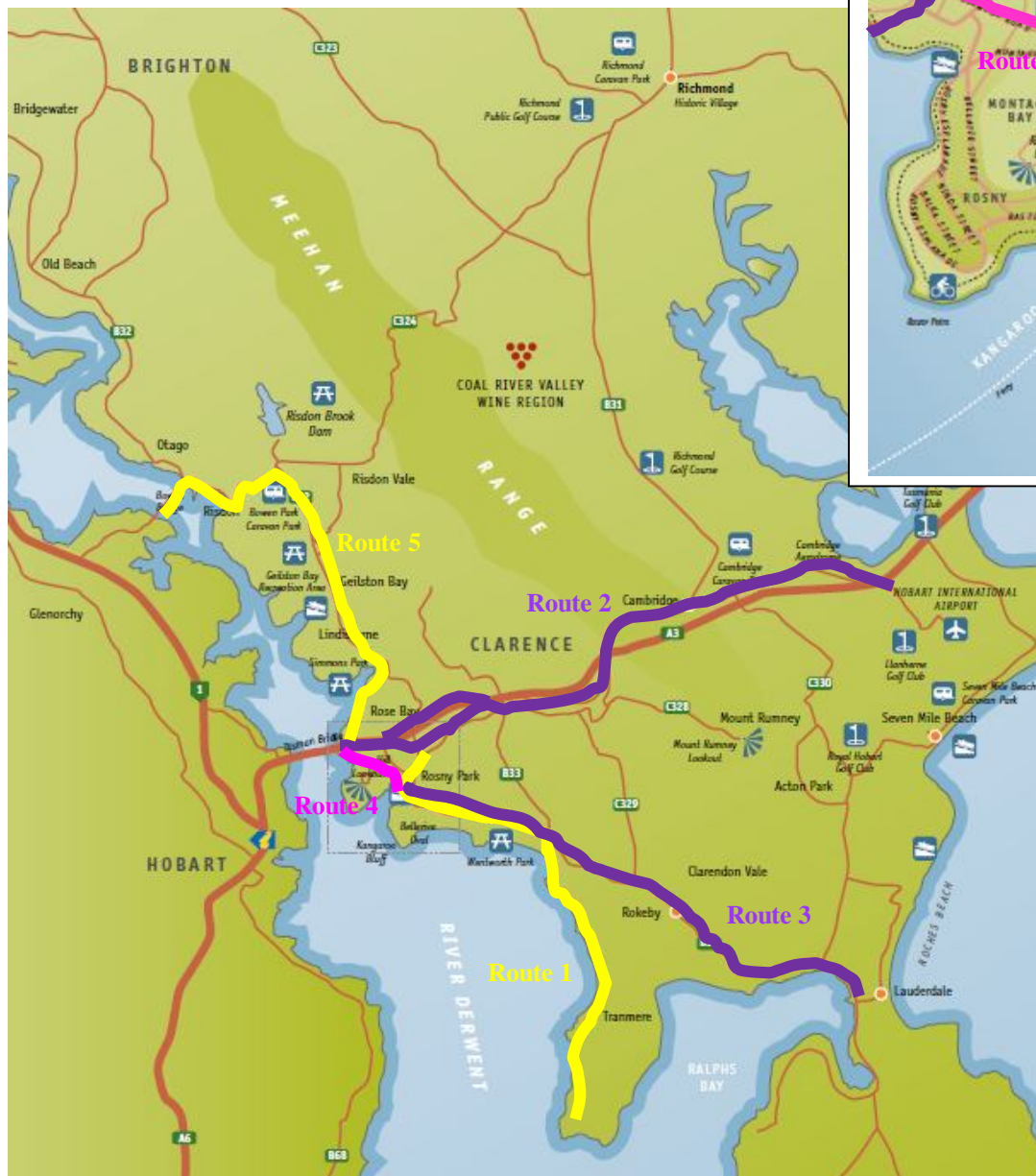
Moderate Intensity Route 10 – Mornington to Rose Bay

Section	Location	Type of treatment	Agencies	Works required	Priority
Clarence MTB Park to Flagstaff Gully Road	Flagstaff Gully Link Road to Flagstaff Gully Road	Capital works	CCC	Construct gravel track.	Low
Tasman Highway Path (north)	Flagstaff Gully Road to Gordons Hill Road.	Capital works	Developer	Path constructed as part of subdivision. Additional works required at either end to provide better connections. Path width is 200mm below minimum Austroads standard.	Medium
Tasman Highway Path (north)	Gordons Hill Road to Rose Bay	Capital works	DIER	Ensure proposed DIER works incorporate pathway.	Medium

Local connector routes

Section	Location	Type of treatment	Agencies	Works required	Priority
Queen Street, Bellerive	Clarence Foreshore Trail to Bellerive Village	Traffic calming Signage	CCC		Medium
Wentworth Street, Bellerive	Clarence Foreshore Trail to Hill Street	Traffic calming Signage	CCC		Medium
Mortyn Place, Howrah		Traffic calming Signage	CCC		Medium
South Street, Bellerive		Traffic calming	CCC		Low
Church Street, Bellerive		Traffic calming	CCC		Low
Scott Street, Bellerive		Traffic calming	CCC		Low

Higher-Intensity Routes (fast and direct)



High Intensity (mostly on-road) routes

- Route 1 – Tranmere to Rosny Park
- Route 2 – Airport to Tasman Bridge
- Route 3 – Lauderdale to Rosny Park
- Route 4 – Bellerive to Tasman Bridge
- Route 5 – Tasman Bridge to Bowen Bridge

Local and connector routes

- Gordons Hill Road, Rosny Park
- Pass Road, Rokeby
- Dampier St/Flagstaff Gully Road, Warrane
- Ringwood Road/Mannata Street, Lauderdale
- Cremorne Ave, Cremorne
- Clifton Beach Road, Clifton Beach



High Intensity Route 1 – Tranmere to Rosny Park

Section	Location	Type of treatment	Agencies	Works required	Priority
Tranmere Road	Oceana Drive to Howrah Road	Bike lane	CCC DIER	Install linemarking for bike lane.	Medium
Howrah Road	Tranmere Road to Clarence Street	Bike lane	CCC DIER	Install linemarking for bike lane.	Medium
Clarence Street	<i>See Lauderdale to Rosny Park Route</i>				

High Intensity Route 2 – Airport to Tasman Bridge

Section	Location	Type of treatment	Agencies	Works required	Priority
Kennedy Drive	Airport roundabout to Cambridge Road	Bike lane	CCC	Complete	
Cambridge Road	Kennedy Drive to Richmond Road	Bike lane Signage	CCC	Install bike lanes where there is adequate room. Install advisory signage where appropriate	Low
Cambridge Road	Richmond Road to Belbins Road	Bike lane Signage	DIER	Install bike lanes where there is adequate room. Install advisory signage where appropriate	Low
Cambridge Road	Belbins Road to Pass Road	Signage	CCC	Install advisory signage where appropriate.	Low
Cambridge Road	Pass Road to Mornington roundabout	Bike lane	CCC	Investigate whether bike lanes can be installed.	Medium
Mornington roundabout	Mornington	Investigation	DIER, CCC	Investigate options for grade separated crossing such as underpass to connect the Bligh St path with Cambridge Rd	Medium

				(east side).	
Bligh Street	Mornington roundabout to Dampier Street	Traffic calming	CCC	Review traffic speeds and volumes and implement appropriate treatments.	Medium
Bligh Street	Dampier Street to Gordons Hill Road	Traffic calming	CCC	Review traffic speeds and volumes and implement appropriate treatments.	Medium
Bligh Street	Gordons Hill Road to Rosny Hill Road	Traffic calming	CCC	Install bicycle stand up lanes on approach to Rosny Hill Road intersection as part of intersection re-design.	High
Tasman Highway Path	Rosny Park to Tasman Bridge		DIER CCC	Upgrade footpath to 2.5m wide multi-use pathway.	High

High Intensity Route 3 – Lauderdale to Rosny Park

Section	Location	Type of treatment	Agencies	Works required	Priority
Rokeby Road	Lauderdale to Rokeby	Sealed shoulders	DIER	Incorporate sealed shoulders as part of future Rokeby Road upgrade	Low
Rokeby Road	Rokeby to Oceana Drive	Sealed shoulders	DIER	Incorporate sealed shoulders as part of future Rokeby Road upgrade	High
Clarence Street	Rokeby Road to Cambridge Road	Bike lanes	CCC DIER	Incorporate bicycle lanes on Clarence Street as part of overall safety improvements	High
Kangaroo Bay Drive	Clarence Street/yacht club car park to Rosny Hill Road	Traffic calming	CCC	Incorporate good design for bicycle riders as part of Kangaroo Bay redevelopment.	Medium
Bligh Street	Rosny Hill Road to Ross Avenue	Traffic calming	CCC	Install bicycle lanes where they will fit.	Medium

High Intensity Route 4 – Bellerive to Tasman Bridge

Section	Location	Type of treatment	Agencies	Works required	Priority
Bastick Street	Rosny College to Riawena Road	Investigation	CCC	Investigate any improvements that can be carried out.	Low
Riawena Road	Bastick Sreett to Tasman Bridge	Investigation	CCC	Investigate any improvements that can be carried out.	Low
Tasman Bridge		Investigation	CCC DIER	Liaise with DIER to investigate options for reducing the likelihood of head on collisions between cyclists on the bridge.	High

High Intensity Route 5 – Tasman Bridge to Bowen Bridge

Section	Location	Type of treatment	Agencies	Works required	Priority
Topham Street	Tasman Bridge to Esplanade	Signage	CCC	Install directional signage.	High
Esplanade	Topham Street to Beach Road	Signage	CCC	Install directional signage.	High
East Derwent Highway	Gordons Hill Road/Beach Road to Lincoln Street	Investigation	CCC DIER	Investigate opportunities for installing bike lanes and removing potential hazards such as kerb outstands.	Medium
East Derwent Highway	Lincoln Street to Geilston Bay Road	Investigation	CCC DIER	Investigate opportunities for installing bike lanes and removing potential hazards such as kerb outstands.	Medium
East Derwent Highway	Geilston Bay Road to Grass Tree Hill Road	Investigation	CCC DIER	Investigate opportunities for installing bike lanes in the sealed shoulder and widening where necessary. Remove potential hazards such as kerb outstands.	
East Derwent Highway	Grass Tree Hill Road to Bowen Bridge	Shoulder sealing	CCC DIER	Widen shoulder in northbound direction on uphill section between Risdon Brook Rivulet and Bowen Bridge.	

Local and connector routes

- Gordons Hill Road, Rosny Park
- Pass Road, Rokeby
- Dampier Street, Warrane
- Queen Street, Bellerive
- Derwent Street, Bellerive
- Manatta Road, Lauderdale
- Cremorne Avenue, Cremorne
- Clifton Beach Road, Clifton Beach



Recreational loops

Loop 1 – Cambridge-Acton-Seven Mile Beach-Lauderdale

Loop 2 – Richmond

Loop 3 – Sandford

Recreational Loops

Recreational routes are mostly on higher speed semi-rural or rural roads. The routes should be audited to identify hazards such as:

- Squeeze points (such as at bridges)
- Rough edges and potholes
- Poor surface condition

Where traffic volumes are high consideration should be given to sealing shoulders to improve safety. Bicycle route signage should also be considered to alert drivers to the increased presence of cyclists on these routes.

Recreational Loop 1 – Cambridge-Acton-Seven Mile Beach-Lauderdale

- Acton Road (CCC)
- Estate Drive (CCC)
- Seven Mile Beach Road (CCC)
- Pittwater Road (CCC)

Recreational Loop 2 – Richmond

- Richmond Road (DIER)
- Malcolms Hut Road (CCC)
- Back Tea Tree Road (CCC)
- Grass Tree Hill Road (DIER)

Recreational Loop 3 – Sandford

- South Arm Highway (DIER)
- Gellibrand Drive (CCC)

Bicycle Parking

Location	Type of treatment	Agencies	Works required	Priority
Bellerive Ferry terminal	Secure all-day parking	CCC DIER	Ensure bicycle parking is incorporated in the design for future ferry terminal.	Low
Rosny Bus Mall/Eastlands	Secure all-day parking	CCC DIER	Liaise with Metro.	Low

Bicycle Network Maps

Rosny CBD & Tasman Bridge



Bellerive

— Medium intensity routes (mostly paths)

..... High intensity routes (mostly roads)



Tranmere & Oakdowns



Cambridge & Hobart Airport

— Medium intensity routes (mostly paths)

..... High intensity routes (mostly roads)

