Innovative bicycle infrastructure – not currently in Cycling Aspects of Austroads

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Intersection Treatment: Mowbray Hill, TAS



Invermay Road, Mowbray Hill, City of Launceston, TAS

Left turn slip lane

http://goo.gl/maps/hgtqH

INNOVATION:

Free-flowing, left turn bicycle slip lane. Signalised Tintersection for motor vehicles.

Intersection Treatment: Henderson, Auckland



Palomino Dr/Sturges Rd, Henderson, Auckland, NZ

Bicycle lane at Roundabout

http://goo.gl/maps/7HZPG

INNOVATION:

Cyclist line-marking on the approach to a 2-lane roundabout

Intersection Treatment: Moreland, VIC



Blyth Street, City of Moreland, VIC

Right turn treatment

http://goo.gl/maps/ITqoO

INNOVATION:

Kerb-separated, bicycle right-turn bay. Right turn ban for motor vehicles.

Intersection Treatment: Darebin, VIC



Raglan Street, City of Darebin, VIC

Sharrows at roundabout

http://goo.gl/maps/CUJjH

INNOVATION:

"Sharrow" or chevron treatment combined with standard mixed traffic bicycle linemarking

Intersection Treatment: Lyneham, ACT



De Burgh Street, Lyneham, Canberra, ACT

Priority Crossing

http://goo.gl/maps/CUJjH

INNOVATION:

Shared path crossing priority provided to pedestrians *and cyclists* by give-way signage.

Shared Path: Angaston to Nuriootpa, SA



Railtrail, Angaston-Nuriootpa, SA

Scenic shared Path

http://goo.gl/maps/Xr7BX

INNOVATION:

Path design followed land form contours to keep construction costs down.

Shared Path: Howard Springs, NT



Howard Springs, Darwin, NT

Shared path

http://goo.gl/maps/YR9nR

INNOVATION:

Separated 26-km path shares the Stuart Hwy corridor, but deviates to link local activities

Shared Path: Coronation Drive, QLD



Coronation Drive, Brisbane City Council, QLD

Separated shared path

http://goo.gl/maps/zV12j

INNOVATION:

Blue and white checkered line-marking at T-intersection for cycleway, footpath and shared path.

Shared Path: Wyong, NSW



Chain Valley Bay Bridge, Wyong, NSW

Shared path

http://goo.gl/maps/ZTSvo

INNOVATION:

Bridge provides a direct link two communities, a short cut by 5 + km to local activities, attracts a high proportion of mobility scooter trips

Monitored Shared Path: Pearce Chifley, ACT



Pearce Chifley, ACT

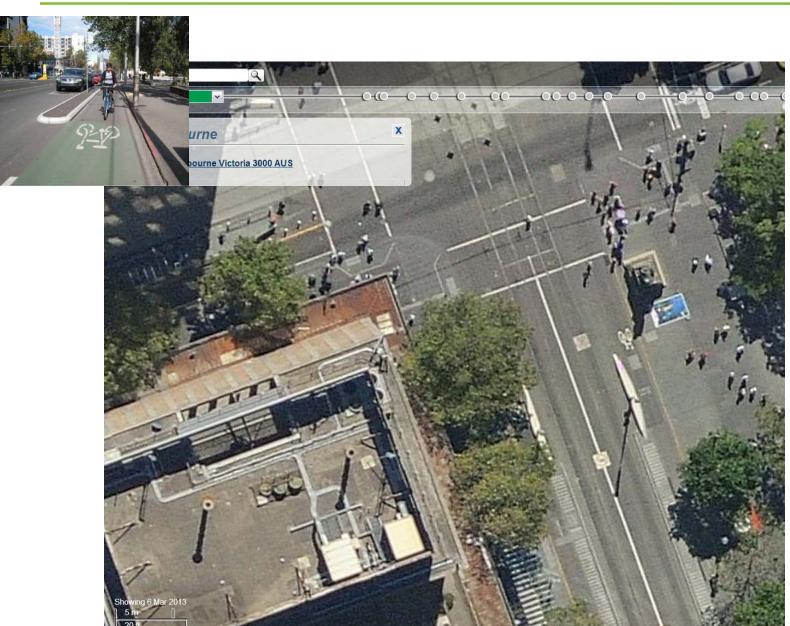
Shared path bicycle counter

http://goo.gl/maps/qOelv

INNOVATION:

Shared path incorporates bicycle and pedestrian monitoring devices to demonstrate use

Separated Cycleway: Melbourne, VIC



Swanston Street, City of Melbourne, VIC

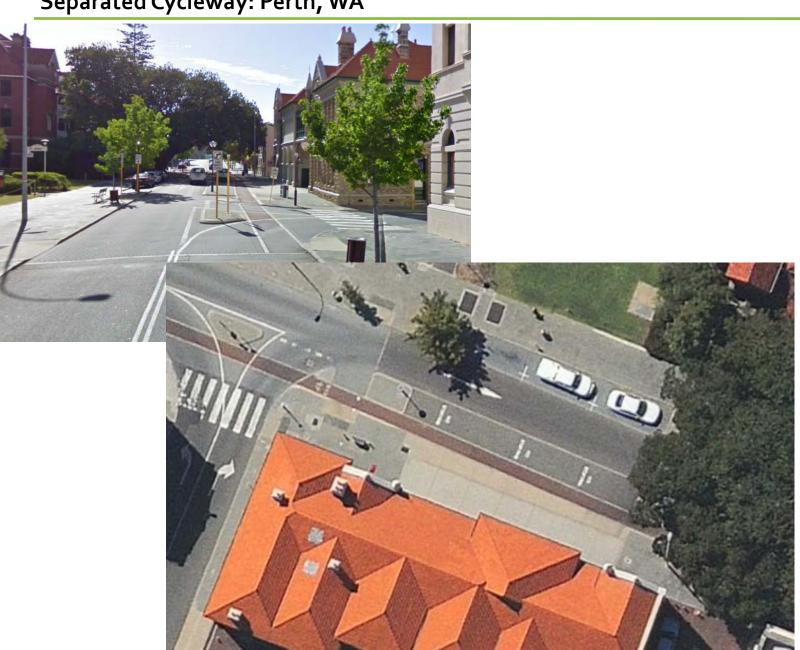
Separated one-way cycleway

http://goo.gl/maps/tKbBm

INNOVATION:

One-way physically separated cycleway, with pavement changes at tram stops and high pedestrian activity areas

Separated Cycleway: Perth, WA



Murray Street, City of Perth, WA

Separated one-way cycleway

http://goo.ql/maps/wnU6W

INNOVATION:

One-way, on-road contra-flow lane for cyclists, continues cycleway pavement through the intersection to give priority to bicycles adjacent to pedestrian crossing

On-road Treatments: Appleby, NZ



Waimea River Bridge, Appleby, Tasman District Council, NZ

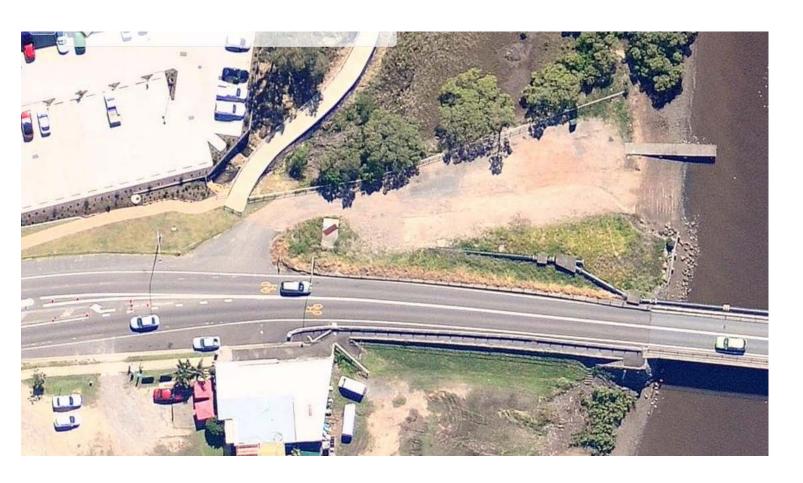
Mixed traffic lane warning light

http://goo.gl/maps/IH2VG

INNOVATION:

Bicycle awareness zone sign detects cyclists at a narrow bridge, alerting motorists to presence of the cyclists on the bridge.

On-road Treatments: Bli Bli, QLD



David Low Bridge, Bli Bli, Sunshine Coast Council, QLD

Bicycle awareness zone

http://goo.gl/maps/4YPuq

INNOVATION:

Mixed traffic bicycle linemarking [in yellow] provided at a bicycle pinchpoint on a narrow bridge, alerting motorists to presence of the cyclists on the bridge

On-road Treatments: Carlton North, VIC



Pigdon Street, North Carlton, Yarra City Council, VIC

Sharrows

http://goo.gl/maps/biQvr

INNOVATION:

Visual separation for bicycle shoulder lane