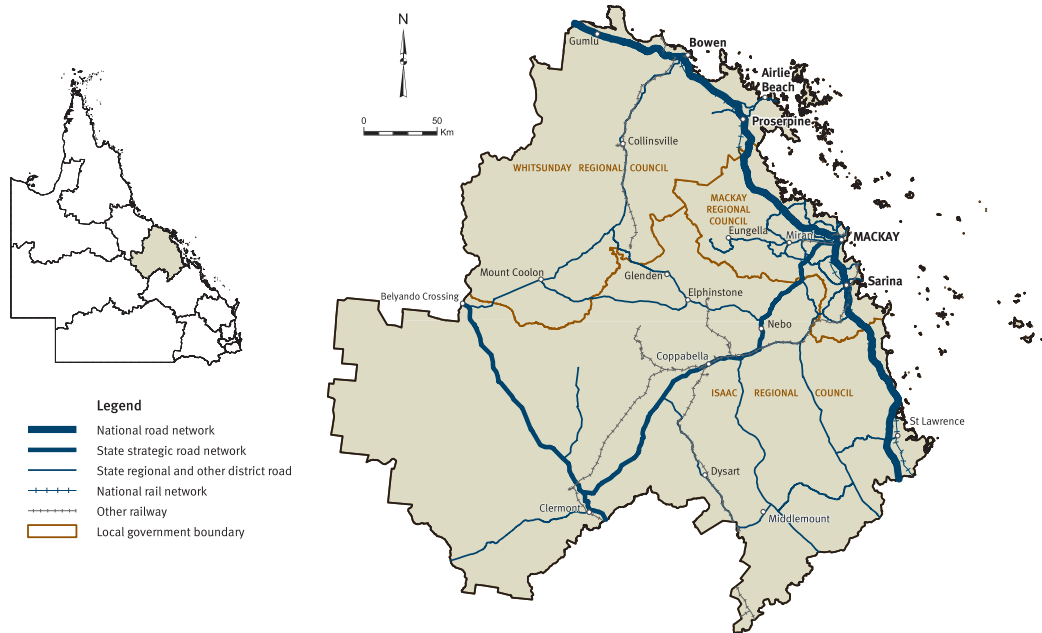


Mackay/Whitsunday Road Facts 2010-11



Whitehaven Beach, Whitsunday Island

Area profile

Area:	158 167km ² , extending from Bowen in the north to St Lawrence in the south, and from the coast inland to Dysart and Glenden.
Population:	Around 163 127.
Industries:	Tourism, freight, sugar, beef, grain, fisheries, coal, fruit.

Connecting Mackay/Whitsunday

Transport and Main Roads services the state-controlled road network in Queensland. The department's Queensland Transport and Roads Investment Program 2010-11 to 2013-14, outlines what the department is doing in the Mackay/Whitsunday Region of Queensland, now and in the future. The department's Mackay Office is the main point of contact for residents, industry and business to connect with Transport and Main Roads and learn more about what is happening in the area.

State road projects in and around the Mackay/Whitsunday Region are funded by the Queensland Government and the Australian Government. In the current roads program, the Queensland Government is investing \$92 620 000 in the region during 2010-11 (including \$3 571 000 in Transport Infrastructure Development Scheme projects), and the Australian Government is contributing \$45 303 000*. Developers also contribute to the roads program.

* Includes \$668 000 Queensland Government contributions to National Network projects.



Road network

- Bruce Highway (Rockhampton - Ayr)
- Gregory Highway (Emerald - Mt Douglas)
- Peak Downs Highway (Clermont - Mackay)
- Suttor Developmental Road (Nebo - Mt Coolon)
- Fitzroy Developmental Road (Dingo - Mt Flora)
- Bowen Developmental Road (Bowen - Mt Douglas)
- Gregory Developmental Road (Clermont - Belyando Crossing)
- Marlborough - Sarina Road
- Oxford Downs - Sarina Road
- Homebush Road
- Sarina - Homebush Road
- Eton - Homebush Road
- Dysart - Middlemount Road
- Glenella Connection Road
- Rockleigh - North Mackay Road
- Mackay - Eungella Road
- Marian - Eton Road
- Mirani - Eton Road
- Marian - Hampden Road
- Mirani - Mt Ossa Road
- Clermont Connection Road
- Clermont - Alpha Road
- Proserpine - Shute Harbour Road
- Hay Point Road
- Mt Ossa - Seaforth Road
- Yakapari - Seaforth Road
- Mackay - Bucasia Road
- Mackay - Slade Point Road
- St Lawrence Connection Road
- May Downs Road
- St Lawrence - Croydon Road
- Koumala - Bolingbroke Road
- Blue Mountain Road
- Maraju - Yakapari Road
- Collinsville - Elphinstone Road
- Kilcummun - Diamond Downs Road
- Gargett - Mia Mia Road
- Eungella Dam Road
- North Eton Road
- Mia Mia Connection Road
- Crystal Brook Road
- Gregory - Cannon Valley Road
- Mackay - Habana Road
- Sarina - Coast Road
- Yakapari - Habana Road
- Eimeo Road

Mackay/Whitsunday road activities

Significant achievements in 2009-10

Effective, efficient and sustainable transport system

- Continued work on the Forgan Bridge Replacement and Duplication Project. Works include construction of a new four-lane bridge over the Pioneer River, construction of a six-lane bridge over Barnes Creek and upgrading of the Kooyong intersection.
 - Continued construction of the Joint Levee Road between Sams Road and the Kooyong intersection.
 - Continued construction of Bruce Highway upgrade at the southern approach to Mackay, between Temples Lane and the City Gates. Duplication of the Bruce Highway between Boundary Road and Farrellys Road and the signalisation of the Farrellys Road intersection was completed. This was the first of three projects to be undertaken as part of a program of works funded by the Australian Government.
 - Completed duplication of Mackay-Bucasia Road, the only arterial link between Mackay and the Northern Beaches. Works included duplication of the road between Phillip Street and Golflinks/Habana Road. This was the final project in a program of works to duplicate Mackay-Bucasia Road between the Bruce Highway and Eimeo Road.
- Stage 1 of the new Forgan Bridge
- Continued progressive upgrading of the Peak Downs Highway to improve safety on this important transport link. Works included:
 - completion of widening works between Boundary Creek and Cut Creek and Cut Creek to Retreat
 - commencement of widening works between Suttor Developmental Road intersection and Fiery Creek
 - completion of dual overtaking lanes between Elvins Road and Burgess Lane including a Federal Government contribution
 - completion of a single overtaking lane near Retreat.



Mackay/Whitsunday Road Facts

- Completed upgrading the intersection of Proserpine-Shute Harbour Road and Beach Road in Cannonvale, including a four-lane roundabout linking upgraded Island Drive intersection with the four-lane section of Proserpine-Shute Harbour Road through Cannonvale.
- Continued a strategy of widening and strengthening works on Yakapari-Seaforth Road, including completion of 2.8km of widening between the Yakapari-Habana Road intersection and McKinley Creek.
- Commenced work to replace Twelve Mile Creek Bridge on Oxford Downs-Sarina Road.

Safe transport systems promoting health and well-being

- Continued to deliver projects under the Safer Roads Sooner program, including:
 - upgrading of Bruce Highway-Peak Downs Highway intersection to improve safety
 - upgrading lighting on Proserpine-Shute Harbour Road between Cannonvale and Jubilee Pocket
 - construction of a heavy vehicle rest area on the Peak Downs Highway at Hazeldean
 - safety improvement works at the Peak Downs Highway and Braeside Road intersection.



Cost-effective transport system delivery

- As part of the Bowen Basin Safety Package of works, completed 42km of shoulder sealing on Dysart-Middlemount Road. Programmed rehabilitation work at two locations was incorporated into the project, resulting in cost savings.
- Carried out maintenance activities to ensure the longevity of road pavement, including annual reseal program of works.



Heavy vehicle rest area

A transport system providing access to employment, education and services

- Completed an overtaking lane on the Peak Downs Highway east of Nebo as part of the state government's Sustainable Resource Communities initiative.
- Completed improvements at Kay Court intersection on Maraju-Yakapari Road to improve safety and efficiency at this location.
- Completed improvements at the intersection of Peak Downs Highway and Fitzroy Developmental Road as part of the state government's Sustainable Resource Communities initiative.

Transport-related impacts on natural, cultural and built environments managed

- Worked with the Returned Services League to develop a preservation strategy for several memorial fig trees on Mackay-Eungella Road at Pleystowe.
- Worked with local government, pest management groups and other state government agencies to improve systems to coordinate weed management activities within the road reserve.
- Actively participated in the Mackay Regional Pest Management Group to ensure that pest management strategies are implemented across the region using best practice principles.

Transport systems leadership

- Continued planning and design work for a future bypass of Walkerston on the Peak Downs Highway.
- Continued planning work for an alternative crossing of the Eton Range.



- Commenced planning for replacement of four narrow, timber bridges on the Peak Downs Highway. New bridges will improve safety and efficiency on this important link.
- Continued the Urban Congestion Study, funded by the Australian Government, to plan for future requirements of the Bruce Highway from Hay Point Road intersection, south of Mackay through to Farleigh, north of Mackay.

Contemporary and progressive people, processes and systems

- Worked with internal and external stakeholders to improve systems and processes.
- Sought to attract talented and dedicated people through the continuation of graduate programs and technical cadetships.



Key deliverables in 2010-11 and 2011-12

Effective, efficient and sustainable transport system

- Complete construction of the Forgan Bridge and approaches.
- Complete Australian Government-funded upgrade of the Bruce Highway's southern approach to Mackay between Temples Lane and the City Gates.
- Complete construction of Joint Levee Road between Sams Road and the Kooyong intersection.
- Complete construction of new bridge at Twelve Mile Creek on Oxford Downs-Sarina Road.
- Complete construction of new bridge at Sandy Creek on the Peak Downs Highway as part of the Queensland Government's Regional Bridge Renewal Program.
- Complete upgrade of intersection at Proserpine-Shute Harbour Road and Tropic Road in Cannonvale, including construction of a roundabout to improve efficiency.
- Continue upgrade works on the Peak Downs Highway, including widening works between Suttor Developmental Road and Fiery Creek, and between Fiery Creek and Boundary Creek.



Replacement of Twelve Mile Creek Bridge

Safe transport systems promoting health and well-being

- Provide heavy vehicle parking at various locations on the Peak Downs Highway as part of the state government's Sustainable Resource Communities initiative.



Excavation to subgrade - Joint Levee Road Stage 3

- Continue to deliver projects through the Safer Roads Sooner program, including:
 - intersection improvements at various locations on Proserpine-Shute Harbour Road
 - sealing shoulders on sections of Mackay-Eungella Road between the Peak Downs Highway intersection and Mirani
 - replacing guard rail on a section of Collinsville-Elphinstone Road
 - safety works on the Peak Downs Highway through Walkerston
 - upgrading intersection of Peak Downs Highway and Horse and Jockey Road
 - upgrading intersection of Maraju-Yakapari Road and Pleystowe Connection Road
 - widening and sealing shoulders on sections of North Eton Road.

Cost-effective transport system delivery

- Continue to carry out maintenance activities to ensure the longevity of the state-controlled road network.

A transport system providing access to employment, education and services

- Commence replacement of bridge at Belyando River on Clermont-Alpha Road as part of the state government's Regional Bridge Renewal Program.
- Complete improvements at the intersection of Moranbah Access Road on the Peak Downs Highway as part of the state government's Sustainable Resource Communities initiative.

Transport-related impacts on the natural, cultural and built environments managed

- Continue to work with local government and pest management groups to improve pest management processes in the road reserve.
- Continue to work closely with the Returned Services League and local government to implement a preservation strategy and ensure the longevity of memorial fig trees located on Mackay-Eungella Road at Pleystowe.
- Continue to engage cultural heritage monitors to ensure that construction projects do not adversely impact on sites of cultural significance.

Transport system leadership

- Continue to work with local and federal government to plan for the future traffic needs of the region.
- Complete detailed design for the future bypass of Walkerston on the Peak Downs Highway.
- Complete planning for an alternative alignment of the Eton Range on the Peak Downs Highway.

Contemporary and progressive people, processes and systems

- Work to attract, develop and retain talented and dedicated people to the organisation.
- Continue to support graduate programs and technical cadetships.



Major challenges for Mackay/Whitsunday

- Creating and maintaining employment to support the viability of remote and rural communities.
- Upgrading key freight and passenger routes such as the Peak Downs Highway, to support regional development and industry competitiveness in the Mackay and Whitsunday areas and remote mining communities.
- Continuing to engage with the local community on road issues affecting the region.
- Ensuring roads projects and network operations are conducted in an environmentally responsible manner.
- Continuing to upgrade heavy vehicle stopping areas to combat driver fatigue and ensure safe and efficient travel conditions for all users.
- Continuing to work in partnership with local government to develop and deliver the Transport Infrastructure Development Scheme.
- Targeting the reduction of accident-prone areas through the Safer Roads Sooner program.



How to find out more

To find out more, the department's website has up-to-date information on current and future projects, roadworks and road closures, web cameras and how communities and interested citizens can be involved in community engagement activities.

Please visit www.tmr.qld.gov.au or contact a local Transport and Main Roads office.

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