

# Regional Development Register

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This document is updated quarterly. Last updated 30 April 2009

## Summary of Developments

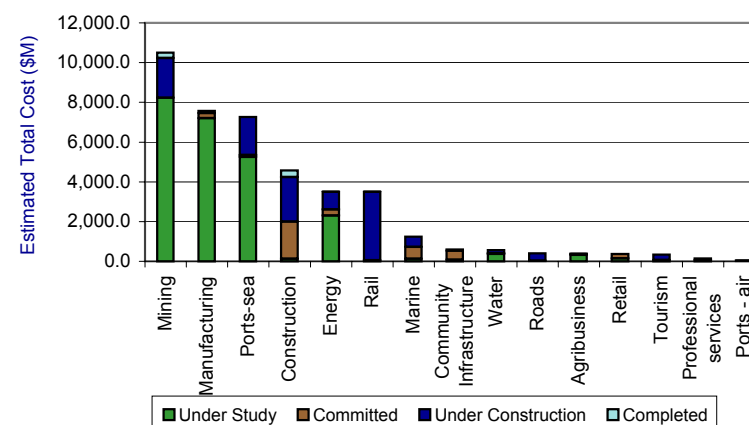
### Estimated Total Cost by Category (\$M)

Category	Under Study	Committed	Under Construction	Completed	Total	Last Qtr
Mining	8,235.0	-	1,999.5	264.0	<b>10,498.5</b>	11,491.00
Manufacturing	7,200.0	264.2	112.0	-	<b>7,576.2</b>	8,611.60
Ports-sea	5,250.0	95.0	1,918.0	-	<b>7,263.0</b>	6,013.00
Construction	122.0	1,872.0	2,246.2	327.0	<b>4,567.2</b>	4,981.00
Energy	2,300.0	303.0	889.8	17.0	<b>3,509.8</b>	3,532.70
Rail	46.2	-	3,450.0	16.2	<b>3,512.4</b>	3,482.40
Marine	130.0	602.7	514.0	-	<b>1,246.7</b>	1,464.00
Community Infrastructure	86.0	441.2	67.8	-	<b>595.0</b>	507.00
Water	372.7	31.7	154.0	-	<b>558.4</b>	558.97
Roads	-	24.2	385.8	-	<b>410.0</b>	408.26
Agribusiness	330.0	17.8	37.0	-	<b>384.8</b>	334.90
Retail	152.0	220.0	3.5	-	<b>375.5</b>	315.50
Tourism	60.0	-	285.0	-	<b>345.0</b>	345.00
Professional services	67.0	74.0	-	-	<b>141.0</b>	74.00
Ports - air	-	50.0	-	-	<b>50.0</b>	50.00
<b>Total</b>	<b>\$24,350.9</b>	<b>\$3,995.8</b>	<b>\$12,062.6</b>	<b>\$624.2</b>	<b>\$41,033.5</b>	\$42,169.3

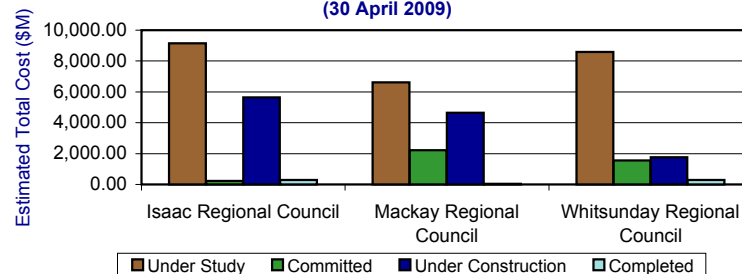
### Estimated Total Cost by Local Government Area (\$M)

Local Government Area	Under Study	Committed	Under Construction	Completed	Total	Last Qtr
Isaac Regional Council	9,145.00	220.00	5,652.30	297.20	<b>15,314.50</b>	16,719.93
Mackay Regional Council	6,622.20	2,227.80	4,653.80	45.00	<b>13,548.80</b>	13,322.10
Whitsunday Regional Council	8,583.70	1,548.00	1,756.50	282.00	<b>12,170.20</b>	12,127.23
<b>Mackay Whitsunday Region</b>	<b>\$24,350.9</b>	<b>\$3,995.8</b>	<b>\$12,062.6</b>	<b>\$624.2</b>	<b>\$41,033.5</b>	\$42,169.3

Regional Developments by Category (30 April 2009)



Regional Developments by Local Government Area (30 April 2009)



# Regional Development Register

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Title/Description	Details	Proponent	Estimated Cost \$m	Timing	Status	Local Govt.
<b>Agribusiness</b>						
Biodiesel Plant	First phase of plant would produce 60 million litres of clean green fuel per year, increasing to 180 million litres once 3rd stage completed.	Queensland Biodiesel	\$50M	2008 -	Under Study	Mackay Regional Council
Furfural Plant - Proserpine Mill	Construction of a plant to produce furfural (a polymer plastic) from mill waste.	Proserpine Co-operative Sugar Milling Association	\$30M	2006 - mid 2009	Under Construction	Whitsunday Regional Council
Guthalungra Prawn Farm	Proposed development of 260 hectares of grow-out pounds, a seafood processing facility and support infrastructure. Production is estimated to be 1,650 tonnes of prawns per annum when fully operating.	Pacific Reef Fisheries (Bowen) Pty Ltd	\$40M	TBA	Under Study	Whitsunday Regional Council
Mackay Renewable Biocommodities (Ethanol) Pilot Plant	Establishment of a pilot plant at Racecourse Sugar Mill for pre-commercialisation production of biocommodities from fibre sources.	Queensland University of Technology, Farmacule Bio-Industries, Syngenta and Mackay Sugar	\$7M	2007-2009	Under Construction	Mackay Regional Council
RACE (Rationalisation, Cogeneration, Ethanol)	The project includes closure of Pleystowe Mill, upgrade of Racecourse Mill to 800 tonne cane per hour (rationalisation), construction of a 36MW cogeneration plant at Racecourse, and installation of a 60ML pa fuel ethanol plant at Racecourse.	Mackay Sugar Co-operative Ass. Ltd	\$240M	2007 - 2010	Under Study	Mackay Regional Council
Sarina Distillery Upgrade	Fuel-grade ethanol production to be upgraded from 38 million litres to 60 million litres a year at CSR distillery Sarina.	Bilfinger Berger Services	\$18M	Nov 2008 - June 2009	Committed	Mackay Regional Council
<b>Community Infrastructure</b>						
Bluewater Trail including Bluewater Lagoon	Comprises four stages including the development of the Pioneer Promenade along the Pioneer River, an aquatic lagoon with children's play area and the Bluewater Quay.	Mackay Regional Council	\$32M	2005 - 2009	Under Construction	Mackay Regional Council

### Community Infrastructure (cont'd)

Bowen Foreshore Development	Developing foreshore (recently used to film movie Australia) into a modern, multifunctional participation space.	Bowen Shire Council	\$20M	2008-2012	Committed	Whitsunday Regional Council
Dysart Multi Purpose Sports Complex	Main hall catering for activities including indoor soccer, cricket, gymnastics, and basketball. Scope of project includes youth centre.	Broadsound Shire Council and BHP Billiton Mitsubishi Alliance	\$6M	2007-	Under Study	Isaac Regional Council
Information and Technology Centre for CQU Mackay	Information and Technology Centre for CQU Mackay - Campus library, café and other commercial tenancies.		\$8M	March 2009 - September 2009	Under Construction	Mackay Regional Council
Mackay Convention Centre	Purpose built meeting auditorium with a capacity to seat 1500 theatre style or 900 for a dinner function adjacent to the Mackay Entertainment Centre.	Mackay City Council	\$29M	2004 - 2009	Under Construction	Mackay Regional Council
Mackay Sports Stadium	Sports stadium for rugby league games. The stadium will hold 15,000 spectators (including 4000 grandstand seats).	Ikin Group and AG Rigging & Steel	\$15M	2007 - 2010	Committed	Mackay Regional Council
New Mackay Hospital	New 3 storey hospital on current site, able to accommodate up to 318 beds. New emergency and outpatients departments, renal support services, day oncology, dental services unit, birthing and delivery suites, special care nursery and intensive care unit.	Qld Health	\$405M	2009 - 2013	Committed	Mackay Regional Council
 Old Mulherin Park Redevelopment	Redevelopment of Old Mulherin Park including relocation of playground.	Mackay Port Authority	\$1M	2009	Committed	Mackay Regional Council
Riverside Carpark Redevelopment	Major waterfront mixed use development including a vertical urban village including a major public parking facility.	Mackay City Council	\$80M	2008 -	Under Study	Mackay Regional Council

### Construction


180 Shoal Point Road Development	Two buildings at five storeys high. Another two buildings at three storeys high. Highest building would be 14.97 m - 71 unit complex.	Charter Capital Pty Ltd	N/A		Committed	Mackay Regional Council
Azucar	Residential development in CBD incorporating 1, 2 and 3 bedroom apartments starting from \$380,000.	Honeycombes Property Group	\$40M	2008 - 2009	Committed	Mackay Regional Council
Bowen Range Estate Q	A master planned estate comprising of 240 residential lots, an Aged Care facility, 24,000m2 of Prime Bulky Goods and a retail/convenience hub.	Massland	\$72M	2008 -	Committed	Mackay Regional Council

Construction (cont'd)						
Breezes Retirement Resort	Residents' Community Centre (RCC): Over 50s lifestyle village development featuring 221 two and three bedroom villas. Stage One: 206 homes and 11 apartments.	Becton Property Group	N/A	2007 - 2011, Stage One 2008 -	Under Construction	Mackay Regional Council
Crystalline Shores	Crystalline Shores is a themed resort development of 55 separate, superior quality 1, 2 and 3 bedroom villas along with a main resort building.	Pegasus	\$20M	2007 - 2009	Under Construction	Whitsunday Regional Council
Eaglewood	Planning approval for combined residential and commercial development.	See Harcourts Whitsunday	\$18M	2008 -	Under Study	Whitsunday Regional Council
East Point	Integrated development including an international standard hotel, apartment complex, resort villas, retirement village, shopping village, residential lots and a cultural centre.	Eastpoint Mackay Pty Ltd	\$250M	200-	Under Construction	Mackay Regional Council
Fusion Apartments	28 luxury apartments on Pioneer River.	OKE ONE Pty Ltd	\$16M	2007 - 2009	Under Construction	Mackay Regional Council
Glenella Residential Estate	Residential subdivision.	Morvale Land Pty Ltd	\$60M	2007 -	Committed	Mackay Regional Council
Glenrowan Residential Estate	Residential estate of 340 lots, to be built in stages providing relaxed country lifestyle with modern conveniences.	Morvale Land Pty Ltd	\$27M	2007 -	Under Construction	Mackay Regional Council
 Inspire CBD	Includes CBD Office precinct, retails, 149 room hotel and 130 residential unit & townhouse development.	Pointglen Developments	\$170M	2010	Committed	Mackay Regional Council
 Isaac Views Estate	4 stage housing development developed to address the housing shortfall in Moranbah. Each of the lots is serviced by a bitumen sealed road, kerb and channel, underground electrical mains power, sewerage and town water supply.	Isaac Regional Council	N/A	2009	Under Construction	Isaac Regional Council
Jewell Garden Apartments	Complex featuring 41 apartments, 25m lap pool, entertainment garden and barbecue area.	TBA	N/A	2008 -	Committed	Mackay Regional Council
Lanai Apartments	Features 80 luxury apartments in a resort setting with views of the Pioneer River. 12 storey, ranging from \$395,000 to \$2.4m.	Chamos Group	\$45M	2007 - 2009	Completed	Mackay Regional Council
Leichhardt on River	Eleven story mixed use development comprising dual key units, residential apartments and ground level dining.	Martinek Pty Ltd	\$35M	2008 - 2009	Committed	Mackay Regional Council

Construction (cont'd)

Mackay Central	3000 sq. m office space and 500 sq. m retail space. Six level complex which adjoins existing public car parking facilities.	Criterion Group	N/A	2008 -	Committed	Mackay Regional Council
Mackay Q	340,000m2 of prime Industrial land see this project the key to increased future earnings for the region.	Massland	\$117M	2008 -	Committed	Mackay Regional Council
Meridian Mackay	8 storey development featuring 35 boutique 2 and 3 bedroom apartments, starting at \$445,000. Three penthouses, priced at \$1.29m. Also a gym and pool.	Mconstruct (Bechara Family)	N/A	2007 - 2009	Committed	Mackay Regional Council
Ocean Isles	Beachside development of 3.9ha and lakeside development of 3.8ha comprising a mixture of apartments, villas and boutique retail/office space and residential lots.	GT & LM Cox	\$100M		Committed	Mackay Regional Council
Orchid Valley Commercial	Development and Construction of Retail Convenience Centre.	Morvale Pty Ltd	\$20M	2009 -	Committed	Mackay Regional Council
Pacific Parks Estate	Ten stage development including inter-connecting parklands, open spaces, landscaped gardens, shared walk/bicycle paths and recreational facilities.	Pacific Property Developers	N/A	2007 - 2012	Under Construction	Mackay Regional Council
Parklands Mackay	The proposal involves the refurbishment of three existing buildings and the development of a number of new buildings to accommodate a mix of residential, commercial and retail uses.	Nebo Road Pty Ltd	\$102M	November 2007 -	Under Construction	Mackay Regional Council
PGA Whitsunday	2,500 mixed density dwellings, including hotel, apartments, and golf course.	Links Living Pty Ltd	\$700M	2009 - 2019+	Committed	Whitsunday Regional Council
Plantation Palms	A relaxed, lifestyle location of 2000 homes where 60% of the land is set aside for natural landscape.	Xcel Properties	\$1.5B	2007 - 2017	Under Construction	Mackay Regional Council
Premier Vista - Stage 1	Stage 1 (of 3) is called Cassia Precinct. 61 lots, ranging from 700sq/m to 1040 sq/m. Includes landscaping and playground.	CromCorp Australia	N/A	2007 - 2010	Under Construction	Mackay Regional Council
Ramada high-rise development	A nine storey hotel at 30.8m will be developed at Shoal Point. 69 Rooms will be built and a restaurant will also be included. Will have four high-rise hotels and a residential block.	Construction Management & Development Pty Ltd	N/A	2008 -	Committed	Mackay Regional Council
River and Nelson Streets	Features 112 apartments and ground level retail/dining.	GMW Group Pty Ltd	\$40M	2008 -	Committed	Mackay Regional Council

Construction (cont'd)

Shoal Point Road Unit Development	A seven storey apartment building and seven two storey townhouses with internal driveways, car parking, pool and activities building and open lawn. 37 dwellings in total.	Acquilla Investments	\$10M	2007 -	Committed	Mackay Regional Council
Shoal Point Waters	Small tourism precinct with commercial facilities, high density and low density residential developments. Over 1000 allotments.	Pointglen	\$220M		Committed	Mackay Regional Council
Shoreline Apartments	32 two and three bedroom apartments with views across Pioneer Bay.	Morvale	\$19M		Under Study	Whitsunday Regional Council
Tempo Lifestyles Airlie Beach	50 luxury homes with views across Port of Airlie. Facility plans include health and recreation centre with gym, spa, sauna and lap pool, access to a skippered motor yacht and a modern business centre.	Tempo Lifestyles (Archer Consulting)	\$85M	2008 -	Under Study	Whitsunday Regional Council
Tempo Lifestyles, Bucasia Beach Resort and Spa	37 beach houses, starting at \$980,00. Resort with pool, lap pool with wet edge, a la carte restaurant, alfresco lounge, cocktail and wine bar, day Spa with couple's suite, pool deck with shower, guest laundry. 98 additional units.	Archer Consulting	\$51M	2007 - 2009, 2008 -	Committed; 98 Additional Units - Under Study	Mackay Regional Council
The Beach	Four Stage Development - First stage includes 33 lot subdivision and two residential /resort buildings.	Pacific Coast Developments and NoonBreeze	\$200M	- 2007 +	Under Construction	Mackay Regional Council
The Crown	Eleven story mixed use development comprising 43 dwellings and ground level restaurant.	GMW Group Pty Ltd	\$20M	2007-	Under Construction	Mackay Regional Council
The Pier	Two residential towers of eight and five storeys, alfresco dining area of about 750sq m, boardwalk providing public access to the Pioner River. 52 luxury apartments, starting at \$890,000 and 2 penthouse suites with pools, at \$3.2m.	Graham, David & Brian Caracciolo	\$87M	2007- 2009	Committed	Mackay Regional Council
 Town Beach Development	Mixed tourism and residential development including 266 units, 15 dwelling houses bistro and associated retail.	Pointglen Developments	\$150M		Committed	Mackay Regional Council
Trade Winds	25 unit resort development, rooftop garden, swimming pool and conference centre. Apartment prices start at \$1,120,000.	Pegasus Finance & Land	N/A	2007-, Construction 2009 -	Committed	Whitsunday Regional Council
Universal Self Storage	Self storage facility - Two Stages.	Giant Developments	\$4M	Stage One Feb 08 - Nov 08, Stage Two N/A	Under Construction	Mackay Regional Council

### Construction (cont'd)

View Whitsunday	Stand alone villas (priced from \$365,000 to \$600,000), 26 duplex apartments, 1 residential home site and a later stage of 12 luxury home sites.	MST Investment Corporation Ltd	\$65M	2007 - 2010	Under Construction	Whitsunday Regional Council
Whisper Bay	Development of 98 three-bedroom study villas and apartments, and six four-bedroom super penthouses.	Rory O'Brien Developments	\$282M	2008 -	Completed	Whitsunday Regional Council
Whisper Bay Ridge	Residential development. Lots range in size from 700sq/m to 1 hectare. Total development is 91 lots.	Xcel Properties	\$10M	2006 -	Under Construction	Whitsunday Regional Council
Whitsunday Shores	Residential estate of 669 lots including country club, retail precinct, retirement village and 18 hole golf course designed by Adam Scott.	Aspen Group/NPRG	\$32M	2006 -	Under Construction	Whitsunday Regional Council


### Energy

Central Queensland Gas Pipeline	Constructing, owning and operating a 440km high pressure coal seam gas Moranbah to Gladstone.	AGL Energy/Arrow Energy	\$220M	2007 - 2010	Committed	Isaac Regional Council
Energy Supply Cannonvale / Jubilee Pocket	Reinforce energy supply to Airlie Beach (new Jubilee Pocket substation). Construction of new zone substation at Airlie Beach.	Ergon Energy	\$32M	2006 - 2009	Under Construction	Whitsunday Regional Council
Energy Supply Mackay Northern Suburbs	Reinforce energy supply to Mackay Northern Suburbs. Involves a new line and substation at Glenella.	Ergon Energy	\$118M	2006 -	Under Construction	Mackay Regional Council
Increase capacity to Dalrymple Bay and Hay Point Coal Ports	Construct new line and substation at Louisa Creek.	Ergon Energy	\$76M	2009 (June)	Under Construction	Mackay Regional Council
Liquefied Natural Gas Plants	Liquefied natural gas plants with initial capacity of 1MMtpa with future plans to expand to 5MMtpa. Includes building of pipeline to connect Abbott and Hay Points to the Bowen Basin and eventually the Cooper Basin.	Energy World Corporation	\$1.5B	2008 - 2012	Under Study	Mackay Regional Council
Mindi Electrical Feeder Substation (Goonyella System)	Construction of 132 kV/50kV electrical substation at Mindi, approximately 120 km south-west of the Port of Hay Point, to permit increased electric locomotive hauled coal trains on the Goonyella System.	Queensland Rail	\$17M	2004 - 2008	Completed	Isaac Regional Council
Moranbah and Nebo Powerstations	Construction of a 12 MW gas fired immediate power station at Moranbah and a 300 MW has fired peaking power station near Nebo.	Transfield Services Limited	\$800M	2006 - 2015	Under Study	Isaac Regional Council

### Energy (cont'd)

Moranbah Gas Operation	Expansion to 65 Pjpa.	Arrow Energy/AGL	\$60M	- 2009	Under Construction	Isaac Regional Council
Moranbah North Gas Power Unit	New project, to generate 45MW pa. Will save up to 1.5 million tons of carbon dioxide equivalents a year through the capture and utilisation of coal mine gas.	Anglo Coal/Energy Developments	\$60M	- 2009	Under Construction	Isaac Regional Council
NQ Reinforcement Project - 3 Stage Project	275 kV transmission line between Nebo and Strathmore substations, Strathmore to Ross substations and Broadsound to Nebo substations.	Powerlink	\$500M	2007 - 2009	Under Construction	Isaac Regional Council
Transmission line Nebo to QR Bolingbroke	132 kV Transmission line to increase the capability of the Queensland Rail network servicing coal mines in the region.	Powerlink	\$44M	2008 - 2009	Under Construction	Isaac Regional Council
Transmission line Strathmore to Bowen	132 kV Transmission line to increase the capability of the Queensland Rail network servicing coal mines in the region.	Powerlink Queensland	\$83M	2009 - 2010/2011	Committed	Whitsunday Regional Council


### Manufacturing and Industrial

Abbot Point State Development Area	Recognition of over 6000 ha as State Development Area. Draft management scheme developed specifying industrial area for large scale industrial projects.	Qld Government,	\$5B	2008 - 2012	Under Study	Whitsunday Regional Council
Chalco Aluminium Refinery	Proposed Chalco Aluminium Refinery at Abbot Point.	Chalco Aluminium	\$2B	2008-2012	Under Study	Whitsunday Regional Council
Evolution Paget Industrial Park	242,073sqm of institutional grade product, consisting of 41 lots in a variety of sizes. A blend of flexible warehousing, office space and advanced specifications. High Impact Industry Zoning.	Mirvac & Industrial Commercial Property Solutions (ICPS)	\$200M	Mid 2008 -	Committed	Mackay Regional Council
Gateway Industrial Park	2132 ha site, light industrial business park. Total lettable area of 11,500.	Evolve Property Group/Investec Group	\$30M	2008 -	Under Construction	Mackay Regional Council
 Harbour City Central	32 industrial sheds/office development situated between Mackay City and Mackay Harbour.	Giant Developments	\$20M	2008 - May 2009	Under Construction	Mackay Regional Council
Industroplex	Stages 1 and 2 sold out, stage 3 sold. Stage four now released.	FKP Property Group	\$40M	2007-	Under Construction	Mackay Regional Council

### Manufacturing and Industrial (cont'd)

Industry East Q	A heavy Industrial Park consisting of 44 hectares of Prime Industry including hardstand, adjoining Hay Point Coal Terminal.	Massland	\$57M	2008 -	Committed	Mackay Regional Council
Mackay Connect Business Park	Light industrial park incorporating 15 mixed-use office/warehouse units.	Pilcher Developments	N/A	Aug 2008 - May 2009	Committed	Mackay Regional Council
Site Businesspark	3 Stage Business park with units featuring ground floor retail/office, mezzanine floor office and warehouse accommodation.	GAP Developments	\$17M	2007-	Under Construction	Mackay Regional Council
South Mackay Industrial Estate	Located in a high demand area in Michelmore Street, South Mackay. The latest stage of the estate comprises 13 lots ranging in size from 5,000m2 to 3.5 hectares and would suit major industry.	Office of the Coordinator General	\$7M	- 2008	Committed	Mackay Regional Council
Terminus Business Park	Terminus consists of three (3) adjoining level industrial lots zoned 'General Industry, Car Repair Workshop, Industry Showroom, Service Industry, Machinery & Vehicle Sales Showroom'. Part of the Industroplex complex.	Winston Group	\$5M	2008 - July 2009	Under Construction	Mackay Regional Council

### Marine

Bowen Marina	The existing boat harbour will soon be transformed into a vibrant new facility boasting a residential village, tavern, retail precinct, offices, new floating berths, and a specialised marine industrial area.	Jag Marine Group & Asset Loan Co.	\$600M	2007-	Committed	Whitsunday Regional Council
 East Point Boat Ramp	New boat ramp.	Mackay Regional Council, Queensland Transport and Mackay branch of Sunfish	\$3M		Committed	Mackay Regional Council
Mackay Marina Expansion	Development of an additional 150 yacht berths over two years from 328 to 550 berths. Stage 3 complete with 479 berths available. Stage 4 planned with aprox 50 more berths.	Mackay Marina Pty Ltd	\$14M	2007-2009	Under Construction	Mackay Regional Council
Port of Airlie Marina Development	Development of a 240 berth marina, ferry and cruise terminal, public boat ramp, pedestrian mall and village square, retail and commercial space, 140 resort apartments, 356 residential apartments and up to 14 detached homes.	Meridien	\$500M	2004 - (2010 Stage One)	Under Construction	Whitsunday Regional Council
Shute Harbour Marina Development	Development of a 700 berth marina, commercial precinct comprising a 96-suite tourist resort, and a 115-lot residential precinct at Shute Harbour.	Port Binnli Pty Ltd	\$130M	2006	Under Study	Whitsunday Regional Council

### Mining

Carborough Downs Underground Coal Project (Expansion)	Underground coal mining expansion project that will produce 5Mtpa coking and PCI coal.	Vale Australia (formerly CVRD)	\$330M	2006 - 2009	Under Construction	Isaac Regional Council
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Mining (cont'd)


Caval Ridge Open-Cut	New open cut coal mine (5.5 Mtpa). Mining to be by drag line, truck and shovel. New coal handling and preparation plant to be built.	BHP Billiton Mitsubishi Alliance (BMA)	\$1B	2008 - 2011	Under Study	Isaac Regional Council
Clermont Open-Cut Coal Mine	Open cut thermal coal mine, producing 12 Mt/a located 10 km north of the township of Clermont (replacing Blair Athol capacity).	Rio Tinto Coal Australia Pty Limited for the Clermont Coal Joint Venture	\$1.5B	2008 - 2010 (April)	Under Construction	Isaac Regional Council
Codrilla Open-Cut Coal Mine	3.2 Mtpa PCI & thermal coal.	n/a	N/A	- 2012	Under Study	Isaac Regional Council
Daunia Coal Project	New open cut coking and PCI coal mine (4 Mtpa).	BHP Billiton - Mitsubishi Alliance	\$500M	2009 - 2010	Under Study	Isaac Regional Council
Eagle Downs Underground	New underground mine producing 4Mtpa hard coking coal.	Aquila Resources/Vale Australia	\$892M	2008 - 2012	Under Study	Isaac Regional Council
 Eaglefield Open-Cut Mine Expansion	Expansion of current mine from 3.5Mtps up to 12Mtpa coking and PCI coal.	Peabody	N/A	n/a	Under Study	Isaac Regional Council
Ellensfield Underground Coal Project	New underground mine to produce coking and thermal coal products. Saleable coal production of 4.7Mt/a	Vale (formerly CVRD)	\$400M	2009	Under Study	Isaac Regional Council
Foxleigh Open-Cut Expansion	Expansion to 3.3 Mt PCI.	Anglo Coal Australia	N/A	- 2010	Under Construction	Isaac Regional Council
Goonyella-Riverside Expansion	Expansion project to increase production to 21Mtpa hard coking coal.	BHP Billiton Mitsubishi Alliance	\$1B	- 2013	Under Study	Isaac Regional Council
Grosvenor Underground Coal Project	Construction and operation of a new underground longwall mine(s) to extract 6.5Mtpa prime coking coal from Moranbah Coal Measures.	Anglo Coal Australia	\$833M	- 2012	Under Study	Isaac Regional Council
Hail Creek Open-Cut Mine Expansion	Expansion to 17Mt coking and thermal coal.	Rio Tinto Coal Australia	N/A	- 2012	Under Study	Isaac Regional Council
Isaac Plains Coal Expansion Project	Increase production from 1.9 to 2.8Mt/a with the mining of the Isaac Plains South Deposit.	Vale (formerly CVRD) and Aquila Resources Ltd	\$118M	2008 - 2009	Under Construction	Isaac Regional Council

**Mining (cont'd)**

Lake Vermont Open-Cut Coal Project	Proposed development of a new open-cut coal mine capable of producing around 4Mt/a of coal from the Rangal Coal Measures.	Bowen Basin Coal	\$264M	2009	Completed	Isaac Regional Council
Lenton Opencut	New mine producing 1.5Mtpa coking and thermal coal.	New Hope Coal	\$120M	- 2010	Under Study	Isaac Regional Council
Middlemount Coal Project	New open cut mine to produce coking and PCI coal products. Saleable coal production of 3Mt/a and PCI.	Macarthur Coal	\$150M	2009	Under Study	Isaac Regional Council
 Millennium Open-Cut Mine Expansion	Expansion of current mine from 1.4 Mtpa up to 7Mtps coking and PCI coal.	Peabody	N/A	n/a	Under Study	Isaac Regional Council
Moorvale Underground Expansion Coal Project	2Mt coking and PCI.	Macarthur Coal	\$150M	2008 - 2010	Under Study	Isaac Regional Council
Moranbah South Underground Coal Project	New underground mine producing 3.5mtpa coking coal.	Anglo Coal Australia/Exxaro Australia	\$1B	- 2014	Under Study	Isaac Regional Council
Mt Carlton Copper-Gold-Silver Opencut	New mine producing 120,000 ozs gold, 5,000 tpa copper, 3 Mozs pa silver.	Conquest Mining	\$90M	- 2010	Under Study	Whitsunday Regional Council
Olive Downs North Open-cut Coal Project	New open cut coking coal mine to produce 1Mt/a and PCI. Mine will produce range of product types including coking coal, low-volatile PCI coal and high-energy thermal coal for the export market.	Macarthur Coal Limited	\$50M	Expected start up 2009	Under Construction	Isaac Regional Council
Peak Downs Open-Cut Expansion	Expansion of current mine from 9Mtpa to 11Mtpa hard coking coal.	BHP Billiton Mitsubishi Alliance	\$1B	- 2011	Under Study	Isaac Regional Council
Red Hill Underground	To produce 2 Mt PCI and thermal.	Aquiler Resources	N/A	- 2011	Under Study	Isaac Regional Council
Saraji East Underground	New underground mine expected to produce up to 5Mt/a coking coal. Contract secured to export up to 10 million tonnes per year through Abbot Point terminal, near Bowen.	BHP Billiton Mitsubishi Alliance	\$1B	2011	Under Study	Isaac Regional Council
Sellheim Gold Open-Cut	New mine producing 15,000 ozs pa gold in North Drummond Basin.	Maximus Resources	\$1.5M	2009	Under Construction	Whitsunday Regional Council

Mining (cont'd)						
Winchester South Open-Cut	To produce 4 Mt of coking and termal.	Rio Tinto	N/A	- 2013	Under Study	Isaac Regional Council
Ports - Air						
Whitsunday International Airport	Upgraded airport to cater for domestic and international flights. Current options are Whitsunday Coast Airport and Laguna Whitsunday Airport.	Qld Government	\$50M	2009 - 2010	Committed	Whitsunday Regional Council
Ports - Sea						
Abbot Point Coal Terminal - X25 Expansion	Expansion of port capacity from 21mtpa to 25mtpa.	Ports Corporation Queensland	\$95M	2008 - 2009	Committed	Whitsunday Regional Council
Abbot Point Coal Terminal - X50 Expansion	Construction of additional onshore handling facilities and an additional offshore berth and ship loader to increase coal throughput to 50Mt/a.	Ports Corporation of Queensland	\$818M	2008 - 2011	Under Construction	Whitsunday Regional Council
 Abbot Point Multicargo Facility	Multi-cargo facility servicing a range of heavy mining-related industries.	Ports Corporation of Queensland	\$750M	n/a	Under Study	Mackay Regional Council
Abbot Point X80 and X110 Project	Proposed expansion would upgrade the capacity of the terminal in stages to a throughput of 110 Mt per annum of coal. Implementation is dependent on the continuing high international demand for coal. The first stage to be undertaken would be the capital dredging of berths, followed by development of infrastructure both onshore and at the wharf structure.	Ports Corporation of Queensland	\$4B	2009 - 2014	Under Study	Mackay Regional Council
Dalrymple Bay Coal Terminal Expansion - Stage 7	Stage 7 involves a three-phase expansion of the terminal to take capacity from 60 Mt/a to 85 Mt/a by 2009.	Babcock and Brown Infrastructure	\$1B	2006-2008	Under Construction	Mackay Regional Council
Hay Point Coal Terminal Phase 3	Port capacity to increase from 44 Mtpa to 55 Mtpa.	BHP Billiton, Mitsubishi Alliance (BMA)	\$500M	- 2013	Under Study	Mackay Regional Council
Professional Services						
Bridge Road Medical Suites	Mixed use development featuring residential units, bulk billing medical centre, dentist and pharmacy.	Bridge Property Group	\$17M	Sep 2008 to June 2009	Committed	Mackay Regional Council
Mackay Trade College	Engineering college for highschool students.	Central Queensland University and Consortia of 5 State High Schools	\$7M	2008 -	Committed	Mackay Regional Council

### Professional Services (cont'd)

 Resources Innovation Australia Precinct	7,500 sqm multi-use building incorporating simulator technology, laboratories (engineering, science & light industrial) and an e-learning hub providing strategic co-location for education and industry.	CQ University	\$67M	2009-2011	Under Study	Mackay Regional Council
SkillsTech Australia College	Engineering college for apprentices and adult learners.	TAFE	\$50M	2008 -	Committed	Mackay Regional Council


### Rail

Bolingbroke Substation	Along with Mindi Substation, will boost capacity of the power system to support increased traffic.	Queensland Rail	\$30M	2007 - 2009	Under Construction	Mackay Regional Council
Goonyella to Abbot Point Expansion Project - Early Works	Overall project comprises 5 sub-projects - The Northern Missing Link; Capacity to upgrade Newlands to Buckley; Pring to Abbot Point upgrades and new infrastructure; connections into North Goonyella upgrade; and Electrification.	QR Network	\$46M	2007 - 2010	Under Study	Whitsunday Regional Council
Jilalan Rail Yard Upgrade	50 km of track, new administration, maintenance and employee buildings will also be constructed. The new 6km long service and maintenance facility is to be built next to the existing yards and will be able to handle 80 coal trains per day instead of 60.	QR Network	\$500M	2007 - 2009/2010	Under Construction	Mackay Regional Council
Rollingstock Increased Capacity	Purchase of 1190 new coal wagons and 40 new locomotives (\$650m) to increase overall capacity of QRNational Coal. QRNational Coal is also investing \$2.27 billion in rollingstock infrastructure over 2008 - 2011.	QR National	\$2.9B	2011	Under Construction	Isaac Regional Council
Stephens Passing Loop	Passing loop between Dysart and Norwich Park to support increased tonnage volume.	QR Network	\$16M	- 2008	Completed	Isaac Regional Council

### Retail

Caneland Central Expansion	Expansion of existing major retail centre including high grade retail, forecourt dining and compatible entertainment uses. Centre will grow from 38 000sq.m To 66 000sq.m.	Lend Lease	\$220M	2009 - End of 2010	Committed	Mackay Regional Council
Expansion Northern Beaches Central Shopping Centre	Expansion of sub-regional retail and commercial complex to 6,400 sq Metres to serve rapidly growing northern beaches suburbs of Mackay, including a discount department store, extension to existing supermarket and speciality shops.	Stockwell Building and Development	\$32M	2008 - 2010	Under Study	Mackay Regional Council
Harvey Norman Centre	Proposed homemaker centre - major retail shops including Harvey Norman.	Lancini Group of Companies	\$60M	2009 - 2012	Under Study	Mackay Regional Council

### Retail (cont'd)

Mt Pleasant Greenfields Shopping Centre Refurbishment	Refurbishment of the shopping centre involves the removal of ceiling moulding and improving the lighting of the centre and the car park. Signage, both internal and external will replace the current signs.	n/a	\$3.5 M	Start Date: July 12 2008; End Date: 2009/2010	Under Construction	Mackay Regional Council
 Paget Central	Bank, post office, restaurant, office space, industrial unities and medical practice to be built in Paget (corner of Iridium and Central Park Drives).	Ray White Commercial	\$60M	2010 -	Under Study	Mackay Regional Council

### Roads

Bedford Road Duplication	\$1.4 million for duplication of Bedford Road between Coles and Andergrove Roads.	n/a	\$1.4M	TBA	Committed	Mackay Regional Council
Bridge Replacement McGregor Creek No.2	Replace bridge and approaches.	Main Roads	\$2.8M	- 2009	Under Construction	Mackay Regional Council
Bruce Highway resurfacing (Shakespeare Street - Bucasia Road)	Asphalt Resurfacing.	Main Roads	\$1.8M	2008 -	Under Construction	Mackay Regional Council
Construct Deviation, Sams Road - Barnes Creek Road	Construct deviation - sealed standard at Rockleigh Road North Mackay.	Main Roads	\$14.17M	- 2009	Under Construction	Mackay Regional Council
Construction of overtaking lanes - Elvins Road - Burgess Lane	Construct overtaking lanes.	Main Roads	\$2.7M	2008 - 2010	Under Construction	Mackay Regional Council
Culvert Installation at Running Creek	Install culverts at Running Creek, Sarina - Homebush Road.	Main Roads	\$1.2M	- 2009	Under Construction	Mackay Regional Council
Eton - Pavement Widening	Widen pavement at Eton-Homebush, 2.80-5.30km.	Main Roads	\$4.6M	- 2013	Under Construction	Mackay Regional Council
Eton Range Upgrade Planning	Federal & State Governments jointly funding an upgrade of Peak Downs Highway blackspot on Eton Range.	n/a	\$2M	n/a	Committed	Mackay Regional Council
Eungella Turn-out - Tramline	Recycle Pavement.	Main Roads	\$2.7M	2008 - 2009	Under Construction	Mackay Regional Council

Roads (cont'd)

Farellys/Smidke/Bruce Highway	Intersection Upgrade.	MR/MRC and Developers	\$12.3M	2008 - 2009	Committed	Mackay Regional Council
 Farliegh - Habana Road Reconstruction	Reconstruction of the Farleigh-Habana Road.	n/a	\$1M			Mackay Regional Council
Forgan Bridge Duplication	Replace existing Forgan Bridge over the Pioneer River with a duplicated bridge.	Department of Main Roads	\$128M	2008 - 2010	Under Construction	Mackay Regional Council
Glendaragh Road Upgrade	Upgrade Glendaragh Road between Bruce Highway and Holts Road.	Joint MR/MRC	\$1.4M	TBA	Committed	Mackay Regional Council
Holts Road - Golf Links Road/Mackay-Habana Road	Duplicate 2 to 4 lanes.	Main Roads	\$8M	- 2009	Under Construction	Mackay Regional Council
Hospital Bridge Replacement	Replace the existing Hospital Bridge including construction of associated approaches along Lagoon Street. New bridge to be 400m upstream.	Department of Main Roads	\$33.6M	2006 - 2009	Under Construction	Mackay Regional Council
Intersection improvements, Coles Road/Andergrove Road	Intersection improvements.	Main Roads	\$1.6M	- 2009	Under Construction	Mackay Regional Council
Intersection improvements, Proserpine - Shute Harbour	Intersection improvements.	Main Roads	\$5.4M	- 2010	Under Construction	Whitsunday Regional Council
Joint Levee Road Mackay	Construction of a combined levee bank and two lane road from Sams Road through to Kooyong Intersection.	Department of Main Roads	\$14.2M	2007 - 2009	Under Construction	Mackay Regional Council
Keelys Road Improvements	Improvement of intersection.	Main Roads	\$1.4M	- 2013	Under Construction	Mackay Regional Council
Mackay-Bucasia Road Upgrade	Stage 1: complete duplication works from Phillip Street through to Golflinks Road/Habana Road intersection. Stage 2: construction of an interchange at the Golflinks Road/Habana Road intersection.	Department of Main Roads	\$25.3M	2006 - 2008	Under Construction	Mackay Regional Council
Oxford Downs - Sarina Road Project	Replace bridge and approaches.	Main Roads	\$6M	2008 - 2009	Under Construction	Isaac Regional Council

Roads (cont'd)						
Pavement widening at Marian-Hampden Road	Widen pavement.	Main Roads	\$3M	- 2010	Under Construction	Mackay Regional Council
Pavement Widening at Yakapari - Seaforth Road	Widen pavement.	Main Roads	\$2.5M	- 2013	Under Construction	Mackay Regional Council
Pavement widening of Benhome - Dunwold	Widen pavement.	Main Roads	\$9.7M	- 2013+	Under Construction	Mackay Regional Council
Peak Downs Highway - (Nebo - Mackay)	Widen pavement.	Main Roads	\$6.5M	2008 - 2010	Under Construction	Isaac Regional Council
Peak Downs Highway (Clermont - Nebo)	Widen pavement.	Main Roads	\$1M	2008 - 2009	Under Construction	Isaac Regional Council
Peak Downs Highway (Clermont - Nebo) Clermont Coal Mine Road Project	Construct deviation - sealed standard.	n/a	\$33.6M	- 2009	Under Construction	Isaac Regional Council
Peak Downs Highway (Clermont - Nebo) Myall Creek	Rehabilitate and widen.	Main Roads	\$8M	2008 - 2013	Under Construction	Isaac Regional Council
Peak Downs Highway (Nebo - Mackay) Boundary Creek - Cut Creek	Widen pavement.	Main Roads	\$6.1M	2008 - 2009	Under Construction	Isaac Regional Council
Peak Downs Highway Widening	Project is to rehabilitate and widen a 10.7 km section of highway. This is part of a long-term strategy to widen the Peak Downs Highway between Clermont and Moranbah.	Main Roads	\$8.8M	2008 - 2009	Under Construction	Isaac Regional Council
Pleystowe Bridge Construction	Construction of bridge on Pleystowe Connector Road.	Main Roads	\$1M	- 2009	Under Construction	Mackay Regional Council
Realignment at Blackwaterhole Creek and approaches	Realignment.	Main Roads	\$5.8M	- 2008	Under Construction	Mackay Regional Council
Realignment of Barrie Lane Intersection	Realignment.	Main Roads	\$1.7M	- 2009	Under Construction	Mackay Regional Council

Roads (cont'd)						
Rehabilitation and Widening of Connors Road	Rehabilitate and widen Connors Road.	Main Roads	\$1.2M	- 2009	Under Construction	Mackay Regional Council
Replacement of Sandy Creek Bridge	Replace Sandy Creek Bridge.	Main Roads	\$9M	- 2009	Under Construction	Mackay Regional Council
River Street Realignment	River St to be realigned and made parallel with Piioneer River to allow for expansion of Caneland Central to the north.	n/a	N/A	Stage One - 2009	Committed	Mackay Regional Council
Road Works - Mackay Bucasia Road	Grade Separation - Road Works.	Main Roads	\$21M	- 2013+	Under Construction	Mackay Regional Council
Roadworks on Yakapari - Seaforth Road	Rehabilitate and overlay.	Main Roads	\$3.9M	- 2010	Under Construction	Mackay Regional Council
Roundabout Construction - Proserpine - Shute Harbour	Construction of roundabout.	Main Roads	\$2.5M	- 2013	Under Construction	Whitsunday Regional Council
Sandy Creek Bridge Upgrade	Upgrade Bridge.	Main Roads	\$6.3M	2008 - 2013	Under Construction	Mackay Regional Council
Shoal Point Road Upgrade	Upgrade to Shoal Point Road.	Mackay Regional Council	\$1.1M	2008 -	Committed	Mackay Regional Council
Urban Congestion Study	Planning studies to address Urban Congestion.	Main Roads	\$5M	2008 - 2010	Committed	Mackay Regional Council
Walkerston Bypass Planning and Design	Alternative Peak Downs Highway alignment around Walkerston due to volumes and heavy nature of traffic using the route (no commitment to fund).	Department of Main Roads	N/A	2007 -	Under Study	Mackay Regional Council
Tourism						
Clarion Hotel extension	Addition of 50 rooms.	Clarion Hotel Mackay Marina	N/A	2007 -	Committed	Mackay Regional Council
Dent Island Golf Course Resort	Initial two-and-a-half year phase will involve the construction of an 18-hole, international standard golf course.	Hamilton West Proprietary Limited	\$25M	- 2009	Under Construction	Whitsunday Regional Council

Tourism (cont'd)						
Harrup Park Country Club Accommodation	Proposed 70-100 room accommodation - middle of the road with emphasis on sporting teams.	Harrup Park Country Club	\$10M	2008 -	Under Study	Mackay Regional Council
Hook Island Wilderness Resort Redevelopment	The redevelopment resort is proposed to include day facilities and a renewable energy supply source.	Laguna Island Adventures	\$50M	2008 -	Under Study	Whitsunday Regional Council
Horseshoe Bay Resort Development	Resort development with 160 units and a restaurant.	n/a	N/A	TBA	Committed	Whitsunday Regional Council
Jagabara Championship Golf Course	The Karrie Webb designed championship golf course is part of the \$100M expansion plan for the Laguna Whitsundays facility.	Laguna Whitsundays Resort	\$25M	2005 -	Under Construction	Mackay Regional Council
Mackay Marina Commercial Hub	Developers of Mackay Marina are planning on demolishing the old junior surf club to allow for the expansion of the 'commercial hub'.	Port Binnli	N/A	TBA	Committed	Mackay Regional Council
Peppers Coral Coast Resort	Five star resort comprising 121 apartments 11 penthouses and a conference centre, retail shops, tavern and landscaped pool areas.	Latitude Development Group	\$140M	2006 - 2009	Under Construction	Whitsunday Regional Council
Quest Apartments	Application lodged with Council in 2006 for 50 dual key apartments in the CBD (Macalister St).	Quest	\$20M	2006 - 2009	Under Construction	Mackay Regional Council
Whitsunday Aviation Village Estate (WAVE)	57 hanger homes for small aircraft owners, asphalt sealed runway, taxiways, a commercial precinct and conference and meeting facilities.	Jeffrey Ruddell, Links Living Pty Ltd	\$75M	2007-	Under Construction	Whitsunday Regional Council
Water						
Kinchant Dam Raising	Raising of Kinchant Dam.	Sunwater	\$23.2M	TBA	Under Study	Mackay Regional Council
Mackay Water Recycling Project	Will result in 90% of Mackay's wastewater being recycled for use on agricultural properties. Includes upgrade of Bucasia Water Treatment Plant.	Mackay City Council (Mackay Water)	\$154M	2006 - 2009	Under Construction	Mackay Regional Council
Mirani Water Treatment Plant	Construction of new water treatment plant at Mirani.	Mackay City Council (Mackay Water)	\$4.7M	TBA	Committed	Mackay Regional Council
Nebo Road Water Treatment Plant Upgrade	Nebo Road Water Treatment Plant Upgrade.	Mackay City Council (Mackay Water)	\$10M	TBA	Committed	Mackay Regional Council

Water (cont'd)

Proposed Connors River Dam	Investigation of feasibility of dam. 2006 State Government election commitment of \$56.5M for construction of dam and \$60M for pipelines to local communities.	Queensland Government	\$194M	2006 - 2012	Under Study	Isaac Regional Council
Pump Stations Upgrade	Upgrade to pump stations at Coles Road and Gordon Street.	Mackay City Council (Mackay Water)	\$8M	TBA	Committed	Mackay Regional Council
Sarine Pipeline Project	\$9 million Sarina Pipeline project.	Sunwater	\$9M	2008 - 2009	Committed	Mackay Regional Council
Water for Bowen	Proposed water channel from Burdekin to Bowen. Projected supply capacity: 60,000ML/a.	Sunwater	\$130.5M	2006 - 2011	Under Study	Whitsunday Regional Council
Water for Proserpine - Stage One	SunWater's Water for Proserpine project aims to improve the reliability of urban water supplies in the Whitsunday region. SunWater will consider all feasible options for improving the reliability of the water supply and assess timelines for each option.	Sunwater	\$25M	TBA	Under Study	Whitsunday Regional Council