

Moving Freight progress report — March 2016

Transport and Main Roads key activities and emerging opportunities supporting freight

Priority	Actions	Key activities and initiatives underway	Commenced	Proposed delivery	
1	Expand the use of rail freight	Identify with industry rail freight and broader supply chain requirements to inform rail planning and development for the North Coast Line, including the need for longer trains and supporting rail freight terminals	✓ Final report has been delivered for the North Coast Line Capacity Improvement Study.	Delivered - March 2015	
		Identify with industry rail freight needs for the Western and South Western rail systems to inform future rail capacity and performance investment requirements to support mining and agricultural sectors	✓ Completed the Surat Rail Planning Study and the Charlton-Wellcamp Multi-Modal Strategy	January 2014	2014-2016
		Identify freight requirements to inform long-term planning and development of the Mount Isa rail corridor	✓ Finalised investigation for the development of the Mount Isa Rail Corridor	Delivered - September 2014	
		Undertake a pre-feasibility study for a new rail freight terminal on the northside of Brisbane	✓ Ongoing development of the Northern SEQ Rail Freight Terminal Pre-feasibility Study	January 2014	2016-2018
		Undertake a pre-feasibility study with industry to inform the redevelopment of the Acacia Ridge Rail Terminal	✓ Completed the SEQ Rail Freight Terminals Study comprising capacity review and assessment of the Acacia Ridge Rail Terminal	Delivered - March 2015	
		Preserve train paths on regional rail lines for non-coal rail services in response to agricultural and broader community freight demands	✓ Paths for non-coal services on the Queensland rail network have been identified and preserved in legislation	Delivered - May 2015	
		Work with the agricultural sector and rail service providers to develop options to enhance the efficiency of rail haulage for agricultural products, particularly grain and livestock	✓ Development of economic analysis for the Toowoomba Range Capacity and Clearance Rail Project underway	January 2014	2014-2016
		Review rail Transport Service Contracts (TSC) supporting regional freight and livestock to ensure they align with industry and community needs and deliver value for money	✓ Executed contract on interim arrangements for Livestock and Regional Freight Transport Service Contracts	Delivered — December 2015 with rolling program for 2016-2018	
		Identify suitable inland rail terminal sites that promote regional port throughput and development	✓ Ongoing study of inland rail terminal sites	January 2014	2014-2015 2016-2018

Note: only freight system actions which have commenced or been delivered are identified in this report (currently 32 of 38 actions). While key activities have been delivered under some actions, these actions are not highlighted as delivered until the entire project is finalised.

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2	Increase road freight network access	Work with local government and industry to identify and resolve first and last mile road access issues	✓ Continued management of the Heavy Vehicle Steering Committee to address first and last mile and other heavy vehicle productivity issues	2013	2014-2016
		Develop a planned Performance Based Standards (PBS) Level 2B route assessment programme for strategically significant road freight routes across Queensland	✓ Finalised the PBS route assessment programme for level 2B vehicles	Delivered — May 2014 with rolling program for 2016-2018	
		Develop policy and guidelines for industry to undertake route assessments and associated works to inform road network owner access decisions for PBS Class B vehicles	✓ Finalised policy and guidelines following successful trial of industry-funded PBS route assessments	Delivered — December 2014	
		Identify a strategic trunk network to support the movement of oversize overmass (OSOM) loads	✓ Produced a draft OSOM Trunk Network Map for Queensland	February 2014	2014-2016
		Develop options to extend permitted heavy vehicle access to existing road networks for the agricultural sector	✓ Obtained Road Manager consents to extend Heavy Vehicle Zone 2 for agricultural machinery	2013	2016-2018
		Work with industry to identify access requirements to support higher productivity heavy vehicle access to key places for freight such as ports and major industrial precincts and regions	✓ Commenced industry-led studies to identify access requirements to key freight terminals and facilities	2014	2016-2018
3	Facilitate greater freight infrastructure investment	Develop policy that supports and facilitates voluntary industry investment in the development of the freight network	✓ Completed management of Austroads project <i>Improving Access through Direct Private Investment in Public Road Infrastructure</i>	Delivered — September 2015 with rolling program for 2016-2018	
		Facilitate opportunities for collaborative industry investment in common user freight terminals, trains and road services with respect to <i>Competition and Consumer Act 2010</i> provisions	✓ Development of North Coast Line Terminal Consolidation Study	December 2015	2016-2018
		Develop upgrade strategies for the Flinders/Barkly highways, Capricorn Highway and Peak Downs/Gregory highways to support freight reliability, connectivity and safety for agricultural and mining communities	✓ Consulted with local governments on draft upgrade strategies for Flinders, Barkly, Capricorn, Peak Downs and Gregory highways	2013	2014-2016
		Develop a list of multi-modal freight investment opportunities across the state to inform broader stakeholder funding contributions	✓ Working to identify possible multi-modal freight investment opportunities	December 2015	2014-2016
		Develop a heavy vehicle action plan that identifies specific road infrastructure needs to improve vehicle access and better support OSOM movements, particularly for the mining and agricultural sectors	✓ Commenced new Heavy Vehicle Network Plan to identify the freight network and enable high productivity vehicle access	2013	2014-2016

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4	Support future freight growth	Ensure transport planning reflects future freight requirements	✓ Continued strategic freight transport planning studies including the OSOM Action Plan and Statewide Bridges Prioritisation Project	Late 2013	2014-2015 2016-2018 2019-2023
		Work with the Australian Government to develop an inland railway that maximises the benefits to Queensland	✓ Establishment of a Project Control Committee to work with ARTC on Inland Rail implementation	Late 2013	2014-2015 2016-2018 2019-2023
		Identify system integration requirements to support the viability of coastal shipping	✓ Sea Freight Action Plan - Coastal Shipping Study due for completion in early 2016	Late 2013	2016-2018
		Map flood immunity of the freight network to inform freight system development and resilience requirements	✓ Completed first round consultation and analysis on road closure and mapped data to confirm flood immunity on the freight network (road/rail)	January 2014	2014-2016
		Identify and preserve future corridors for freight growth	✓ Reviewing and updating declaration plan for state's transport corridors	2014	2014-2015 2016-2018 2019-2023
5	Better freight policy and information	Actively contribute to the implementation of the National Land Freight Strategy (NLFS) to ensure alignment with Queensland's freight plans and priorities	✓ Finalised and published the Key Freight Routes maps for road and rail in Queensland ✓ Continuing participation in inter-governmental discussions on promotion of maps	Delivered — December 2014	
		Continue participating in the National Heavy Vehicle Regulator (NHVR) forward program including the introduction of the Heavy Vehicle National Law	✓ Ongoing participation in the development of a new national heavy vehicle access management system	February 2014	2014-2016
		Develop systems processes and models that facilitate freight data collection, analysis and system decision making	✓ Finalised Stage 2 prototype of the freight demand capacity optimisation tool	Early 2014	2014-2015 2016-2018
		Develop a framework that informs the use of innovative technology that enhances the use of the freight system and informs heavy vehicle safety and compliance activities	✓ Progressed Vehicle Telematics Analysis Platform (VTAP) project	2014	2016-2018
6	Engage industry for better and safer freight outcomes	Contribute to the Austroads freight research program, projects and priorities	✓ Ongoing participation and management of Austroads Freight Program projects	2014	2014-2015 2016-2018 2019-2023
		Monitor and review freight councils needs and effectiveness to deliver coordinated industry representation and interests	✓ Continued chairing the Remote Areas Consultative Group for 2015-2016 ✓ Establishment of the Ministerial Freight Council through the reform of ATIC and RFIC	Delivered — May 2014 with rolling program for 2015-2018	
		Work with industry and interest groups to develop and implement a prioritised heavy vehicle rest area program	✓ Development of decoupling/breakdown guideline for HPVs and review of Rest Area Guidelines	Early 2014	2014-2016