

# **NATIONAL FREIGHT AND SUPPLY CHAIN STRATEGY IMPLEMENTATION ARRANGEMENTS**

## **Western Australia**

In August 2019, the Transport and Infrastructure Council (TIC) endorsed the *National Freight and Supply Chain Strategy* and *National Action Plan*, as the Australia-wide strategy to manage freight growth and change.

Following the public release of the Strategy and National Action Plan, the Western Australian Departments of Transport and Planning, Lands and Heritage hosted a workshop to gain an understanding of stakeholder views to inform the development of a plan for State based implementation of the National Freight and Supply Chain Strategy and National Action Plan.

Forty stakeholders representing a broad range of the WA transport, logistics and planning industries and relevant State Government agencies and Local Government Authorities participated in the workshop.

Stakeholders expressed support for and interest in continued involvement in the Western Australian response to the National Freight and Supply Chain Strategy.

Stakeholders identified priority actions for further consideration, including:

- Improve heavy vehicle accreditation, access, permits and running at port.
- Develop regional supply chain strategies.
- Industry to participate in open data portal hubs and data sharing.
- Enhance the social license of freight and encourage community acceptance.

A Stakeholder group is being established to provide ongoing input with respect to informing the development of the WA implementation plan and assist with annual reporting on progress to TIC.

Each jurisdiction will play a critical role in implementing the Strategy and agreed National Actions. In Western Australia, local implementation arrangements will involve coordinated actions with Commonwealth, State and Local governments, transport, planning and roads authorities, business across the local transport and logistics industry, research sectors and the community.

Specific initiatives from the *National Action Plan* for implementation in WA are provided in [Appendix 1](#) – National Action Plan WA Implementation Arrangements. Further WA Implementation arrangements will be developed in consultation with relevant stakeholders.

## Appendix 1 – National Action Plan WA Implementation Arrangements

### Key to Appendix 1: WA Actions captured in the National Action Plan

Colour	Critical Action Area
	Smarter and Targeted Infrastructure Investment
	Enable Improved Supply Chain Efficiency
	Better Planning, Coordination and Regulation
	Better Freight Location and Performance Data

## Appendix 1 – National Action Plan WA Implementation Arrangements

Critical Area	National Action Plan	Local Action	Aim	Timeframe	Status
1. SMARTER AND TARGETED INFRASTRUCTURE INVESTMENT	1.1 Ensure that domestic and international supply chains are serviced by resilient and efficient key freight corridors, precincts and assets	Develop the Kenwick Intermodal Terminal	Arc Infrastructure is planning the development of an intermodal terminal that will connect with the Roe Highway Logistics Park and will offer tenants a direct rail link from the logistics park to the North Quay Rail Terminal at Fremantle Port.	Short Term	For Investigation
		Complete NorthLink	This stretch of road provides a vital transport link between Morley and Muchea. It will reduce travel times and congestion, and provide productivity benefits to the economy, industry, motorists and local communities. The link will service regional traffic movements to commercial and industrial areas such as Malaga, Kewdale, Perth Airport and the Perth CBD.	Short Term	Committed
		Replacement of the Fremantle Traffic Bridge (road and rail)	The WA State Budget includes funding for a new Fremantle Traffic Bridge to be jointly funded with the Commonwealth. The new bridge offers potential to separate freight and passenger train lines.	Short Term	Committed
	1.2 Provide regional and remote Australia with infrastructure capable of connecting regions and communities to major gateways, through land links, regional airports or coastal shipping	Develop major route plans on major highways	Undertake road planning for major highways across WA.	Short Term	Committed
		Continue to develop the Wheatbelt Strategic secondary road freight network	Coordinate approach to RAV classifications across Council boundaries and agreement on key freight roads to inform investment and maintenance priorities.	Short term	Committed
		Finalise the Revitalising Agricultural Freight Strategy	Implement the recommendations from the Revitalising Agricultural Freight Strategy and progress a business case for key projects supported by industry.	Short Term	For Investigation
		Complete Northern Australia Roads and Beef Roads Programs	The Australian Government announced projects to be funded under the Northern Australia Beef Roads Program in October 2016. The \$100 million program is making targeted upgrades to key roads necessary for transporting cattle to improve the reliability, productivity and resilience of cattle supply chains in Northern Australia, thereby reducing freight costs and strengthening links to markets.	Short term	Committed
	1.3 Identify and support digital infrastructure and communication services necessary for improved and innovative supply chains	Explore opportunities to apply new technology to manage transport networks	Investigate new technologies and consider applications. To improve supply chains across WA.	Short term	Committed
	1.4 Advance Heavy Vehicle Road Reform to facilitate efficient investment in infrastructure	Continue to participate in the national efforts to further develop Heavy Vehicle Road Reform (HVRR)	The ultimate goal of HVRR is to turn the provision of heavy vehicle road infrastructure into an economic service where feasible. This would see a market established that links heavy vehicle user needs with the level of service they receive, the charges they pay and the investment of those charges back into heavy vehicle road services.	Long term	Committed
2. ENABLE IMPROVED SUPPLY CHAIN EFFICIENCY	2.1 Adopt and implement national and global standards, and support common platforms, to reduce transaction costs and support interoperability along supply chains	National Rail Vision and Work Program	The National Rail Action Plan will map out a forward work program relating to skills and labour supply in the rail sector, to support the unprecedented level of investment in the rail sector. The Skills section of the Action Plan is being led by the Commonwealth, and is subject to further consultation with jurisdictions and industry before submission to the Transport and Infrastructure Council (TIC) in 2019 for approval.	Short Term	Committed
	2.2 Promote training and re-skilling of industry and government workforces appropriate to current and future needs	Development of future-skills standards for the transport and logistics, aviation and maritime sectors	Develop future skills standards across the transport and logistics sectors, including consideration of cadetships and mentoring programs.	Short Term	Committed

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<b>2. ENABLE IMPROVED SUPPLY CHAIN EFFICIENCY</b>	2.3 Facilitate new and innovative technologies that improve freight outcomes and understand deployment, skills and workforce requirements for operators and infrastructure	Implement the Austroads Connected and Automated Vehicle Program	The Austroads Future Vehicles & Technology Program is supporting Austroads member organisations (including MRWA) to deliver an improved road transport network that leverages the benefits of emerging technologies whilst minimising some of the risks inevitably faced during a period of such rapid change.	Short term	Committed
		Develop a Performance-Based Standards Policy for Restricted Access Vehicles	The WA Public Sector is participating in National forums to develop Performance-Based Standards vehicle requirements / conditions associated with trials for larger Restricted Access Vehicles and agree on a policy.	Short Term	For Investigation
		Contribute to the national hydrogen strategy	The WA Public Sector is participating in National forums to contribute to the hydrogen for transport stream in the development of a national hydrogen strategy.	Medium Term	For Investigation
		Develop a low emission strategy	The WA Public Sector is participating in National forums to enable wider deployment of low emissions vehicles.	Medium Term	For Investigation
		Develop a kick start investment fund relating to hydrogen	The WA Public Sector is participating in National forums to undertake kick-start projects to scope the potential for building hydrogen refuelling stations in every state and territory.	Medium Term	For Investigation
		Implement the National Land Transport Technology Action Plan	The WA Public Sector is participating in National forums to implement the National Land Transport Technology Policy Framework's objective to support an integrated policy approach by governments to the development and adoption of emerging transport technologies, in order to improve transport safety, efficiency, sustainability and accessibility.	Long term	Committed
	2.4 Build community acceptance of freight operations	Improve the social licence of freight	Develop and implement a targeted awareness campaign designated to inform, educate and promote the importance of freight and increase community awareness and understanding of the freight task and the role freight plays in our everyday lives.	Social research – May 2019 Campaign development – Sept 2019	Committed
<b>3. BETTER PLANNING, COORDINATION AND REGULATION</b>	3.1 Ensure freight demand is integrated in transport and land use planning across and between jurisdiction boundaries and freight modes	Development of National Planning principles	The WA Public Sector will participate in national forums to develop national planning principles including WA freight considerations.	Short Term	Committed
		City and Regional Deals	Based on the Government's successful City Deals model, Regional Deals bring together all levels of government around a clear set of objectives.  Deals are tailored to each region's comparative advantages, assets and challenges and reflect the unique needs of regional Australia. The WA Public Sector will continue to participate in national forums relating to city and regional deals.	Short Term	Committed
	3.1 Ensure freight demand is integrated in transport and land use planning across and between jurisdiction boundaries and freight modes	National Airports Safeguarding framework	The WA Public Sector will continue to participate in national forums to develop the National Airports Safeguarding Framework to: - Improve community amenity by minimising aircraft noise-sensitive developments near airports. - Improve safety outcomes by ensuring aviation safety requirements are recognised in land use planning decisions through guidelines being adopted by jurisdictions on various safety-related issues.	Short Term	Committed
		Identify and protect freight and logistics land, corridors and precincts	The WA Public Sector will participate in national forums to identify and protect WA freight and logistics land, corridors and precincts.	Short Term	Committed
	3.2 Strengthen the consideration of freight in all other government planning and decision-making	Reviewing and upgrading state and territory planning policies relating to freight	The WA Public Sector will continue to participate in national forums to review and upgrade planning policies	Short Term	Committed
		Development of Australian Transport Assessment and Planning urban freight guidelines	The WA Public Sector will continue to participate in national forums to develop transport and planning guidelines	Short Term	Committed
		Protecting land for freight and logistics in metropolitan areas	The WA Public Sector will continue to participate in national forums to protect freight corridors	Short Term	Committed

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<b>3. BETTER PLANNING, COORDINATION AND REGULATION</b>	3.2 Strengthen the consideration of freight in all other government planning and decision-making	Prepare Ports Master Plans	The Ports Master Plans Focus on land use, infrastructure development and logistics to enhance trade through the ports in alignment with the Western Australian Regional Freight Transport Network Plan and Perth @3.5 million.	Short Term	Committed
		Complete the Westport: Port and Environs Strategy	The Westport: Port and Environs Strategy will provide guidance to the Government on the planning, development and growth of the Port of Fremantle at the Inner and Outer Harbours, and the required rail and road networks.	Long term	Committed
	3.3 Investigate policy, planning and operational solutions to improve freight access and movement along domestic and international supply chains	Implement the independent Review of Oversize Overmass Access Arrangements recommendations	The WA Public Sector will continue to participate in national forums to implement the recommendations of the Oversize Overmass Access Arrangements following the independent review.	Short Term	Committed
		Fund infrastructure assessment and upgrades to increase heavy vehicle road access	The WA Public Sector will continue to participate in national forums to implement infrastructure assessments and upgrades to increase heavy vehicle road access.	Short Term	Committed
	3.3 Investigate policy, planning and operational solutions to improve freight access and movement along domestic and international supply chains	Improve training and education programs for local road managers regarding restricted access vehicle permit processes	The WA Public Sector will continue to participate in national forums to improve training and education programs for local road managers	Short Term	Committed
		Improve management and use of loading zones in key urban centres	The WA Public Sector will continue to participate in national forums to improve management and use of loading zones	Short Term	Committed
		Investigate scheduling and operating procedures to improve rail freight access and flows	The WA Public Sector will continue to participate in national forums to investigate scheduling and operating procedures to improve rail freight access flows.	Short Term	Committed
	3.4 Improve regulation to be more outcomes focused and risk-based to support innovation and reduce regulatory burden whilst maintaining safety, security and sustainability	Complete review of WA Heavy Vehicle accreditation scheme	Implement review of WA heavy vehicle accreditation scheme.	Short Term	Committed
		Regulatory reforms to prepare for deployment of automated vehicles	The WA Public Sector will continue to participate in national forums to develop and implement nationally consistent automated vehicle regulation and policy.	Medium Term	Committed
		Legislative reform to ensure national harmonisation of laws	The WA Public Sector will continue to participate in national forums to develop and implement nationally consistent transport laws.	Medium Term	Committed
		Streamline environmental assessments	The WA Public Sector will continue to participate in national forums to streamline environmental assessments.	Medium Term	Committed
<b>4. BETTER FREIGHT LOCATION AND PERFORMANCE DATA</b>	4.1 Develop an evidence-based view of key freight flows and supply chains and their comparative performance to drive improved industry decision-making, investment and operations government and industry decision making, investment and operations	Develop an open data portal	Implement WA's open data policy to provide access to data in a consistent manner across the WA public sector.	Short Term	Committed
		Develop a National infrastructure collection and dissemination plan	WA Public Sector continue to participate in national forums to develop a national infrastructure collection and dissemination plan.	Short Term	Committed
		Implement the Compliance automation project	WA Public Sector continue to participate in national forums to implement the Compliance automation project	Short Term	Committed