National Freight & Supply Chain Strategy Implementation Plan – South Australia 2019-20 to 2022-23

The National Freight and Supply Chain Strategy and National Action Plan were endorsed by the Transport and Infrastructure Council in August 2019, and establishes four critical areas, each with a series of actions.

South Australia is implementing a range of initiatives, projects and investments which will contribute towards the strategy and national action plan.

		NFSCS Critical Areas			
Initiative	Description/Outcomes	Smarter and Targeted Investment	Enable improved supply chain performance	Better planning, regulation and coordination	Better freight location and performance data
Non-Capital Initiatives					
Growth State	Currently under development, 'Growth State' will stimulate economic growth by leveraging South Australia's competitive advantages.	•	•	•	
20 Year Infrastructure strategy and 5 year Capital Intentions Statement	Development of a long-term coordinated approach to developing South Australia's infrastructure.	•	•	•	•
North South Corridor Business Case – remaining sections	A business case for sections of the North South Corridor which have not yet been upgraded or funded, and includes Anzac Hwy – Darlington and Anzac Hwy – River Torrens.	•	•	•	
GlobeLink business case	GlobeLink is a multi-billion-dollar vision that involves a potential road/rail bypass of the Adelaide Hills, as well an intermodal export park and freight-only airport at the Murray Bridge end of the corridor. The business case will identify preferred options for potential funding submissions.		•	•	
90 Day Project – Improving Road Transport for Primary Production	Implementing opportunities to improve efficiencies in the state's agriculture sector by expanding HPV networks including 'last mile'.	•	•	•	

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		Investment	performance	and coordination	performance data
Strzelecki Track Wider	Quantify the wider economic	•	•	•	•
Economic Benefit	benefits associated with				
Analysis	upgrading the Strzelecki Track,				
	to support the business case for				
	the project.				
Green Triangle Freight	Ongoing implementation of a	•	•	•	•
Action Plan	plan, developed by state and				
	local governments in South				
	Australia and Victoria. The plan				
	aims to develop a transport				
	infrastructure investment and				
	regulatory framework to				
	manage the freight task in the region and harmonise planning				
	and investment.				
Planning reform	A modern planning system will			•	
(Planning,	ensure our state remains				
Development and	liveable, prosperous and				
Infrastructure Act	vibrant; and can meet future				
2016)	demands. The renewed				
	planning system is underpinned				
	by the new Planning,				
	Development and Infrastructure				
	Act 2016 and is being				
	progressively phased in.				
Grain/minerals port	Identification of preferred		•	•	
on Eyre Peninsula	grain/minerals ports on the Eyre				
	Peninsula.				
Kangaroo Island Ferry	The State Government will		•	•	
Service Tender	undertake a competitive tender				
	process for the KI ferry service.				
	The procurement will seek to				
	achieve a safe, efficient,				
	reliable, and cost effective ferry service carrying passengers,				
	freight and related vehicles.				
Le Fevre Peninsula	The LeFevre Peninsula	•	•	•	
Master Plan	Transport Plan will identify		_		
	transport improvement needs				
	to support industry (including				
	the Defence precinct, grain and				
	container terminal) and the				
	community, including improving				
	connectivity between the				
	northern Peninsula and Port				
	Adelaide.				

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Remote Areas Consultative Group	South Australia is currently chairing the Remote Areas Consultative Group, which aims to improve the efficiency and productivity of transport in remote Australia.	•	•	•	•
Future mobility lab fund	Facilitate innovation in transport mobility through seed funding for trials in new technology.		•		
Capital projects					
North – South Corridor: Darlington Upgrade Project (\$667m) SA, Cwth	Upgrade to motorway standard of approximately 3.3km of the existing Main South Road.	•	•		
North – South Corridor: Northern Connector Project (\$885m) SA, Cwth	A six-lane, 15.5 kilometre motorway providing a vital freight and commuter link between the Northern Expressway, South Road Superway and Port River Expressway.	•	•		
North – South Corridor: South Road – Regency to Pym St (\$354.3m) SA, Cwth	A new 1.8 kilometre section of non-stop motorway along South Road to connect the completed motorway sections. This will result in a 47 kilometre non-stop motorway between Gawler and the River Torrens	•	•		
Penola Bypass (\$14.6m) SA, Cwth, LG	The completion of a bypass of the Penola Township.	•	•		
Joy Baluch AM Bridge Duplication (\$200m) SA, Cwth	Duplication of the critical bridge across the Spencer Gulf for commuter, commercial and freight vehicles in the northern region of South Australia.	•	•		
Port Wakefield Overpass and highway Duplication Project (\$90m) SA, Cwth	Upgrading the Augusta Hwy to improve traffic flow and reduce congestion for all road users, particularly during peak travel times and public holidays, and improve safety and freight productivity.	•	•		

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Main South Road	Duplication of approximately 10	•	•		
Duplication Stage 1	kilometres of Main South Road				
(\$305m)	from south of Griffiths Drive in				
SA	Seaford to Aldinga to improve				
	access to the Fleurieu				
Dortruch Dd /Magill	Peninsula. Part of the National Land				
Portrush Rd/Magill Road intersection	Transport Network and the				
upgrade (\$98m)	Outer Ring Route, which is a				
SA, Cwth	major traffic route and freight				
JA, CWIII	route.				
Cross Rd/Fullarton Rd	Part of Adelaide's Outer Ring	•	•		
intersection upgrade	Route connecting the South				
(\$61m)	Eastern Freeway to the North –				
SA, Cwth	South Corrudor.				
Torrens Road	Grade separation of the level	•	•		
(Ovingham) and Bright	crossings will lead to improved				
Road (Hove) level	travel times for motorists,				
crossings	increased freight productivity				
SA, Cwth	and safety for all road users				
Glen	Glen Osmond and Fullarton	•	•		
Osmond/Fullarton Rd	Roads are major traffic and,				
intersection upgrade	primary freight routes. The				
(\$35m) SA, Cwth	intersection upgrade will improve travel times and				
JA, CWIII	network reliability.				
Main North	Part of the Inner Ring Route and	•	•		
Road/Nottage Terrace	key freight routes. Upgrading				
junction upgrade	this intersection will improve				
(\$19m)	moving traffic from the north				
SA	east to the south, bypassing				
	Adelaide's CBD.				
Main North/McIntrye/	Part of the major traffic and	•	•		
Kings Road	freight route servicing the				
intersection upgrade	northern suburbs.				
(\$13m)					
SA Grand Junction/	Part of the Outer Ping Pouts				
Hampstead Rd	Part of the Outer Ring Route providing important freight				
intersection upgrade	connectivity to the industrial				
(\$19m)	areas of the northwest.				
SA					
Victor Harbor Rd	Duplication to accommodate	•	•		
duplication – Main	growing traffic volumes and				
South Rd to Mclaren	improve safety, and improve				
Vale (\$92m)	connectivity to the South Coast.				
SA					

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Roads of Strategic Importance, including: Sturt Highway – Renmark to Gawler (\$87.5m) Barrier Highway – Cockburn to Burra (\$62.5m) Eyre Highway – Port Augusta to Perth, including \$32m for roads on Eyre Peninsula impacted by rail closure (\$125m) Long Valley Road upgrade (\$5m) Woodside intersection upgrade (\$2m) SA, Cwth	South Australian projects funded through the Australian Government's Roads of Strategic Importance (ROSI) initiative aim to better connect businesses to national and international markets.				
Horrocks Highway improvements (\$55m) SA, Cwth	Installation of overtaking lanes and shoulder sealing, improvements to the Gladstone level crossing, and the replacement of a bridge north of Melrose.	•	•		
Productivity improvements, including: Thomas foods facility (\$14m) Dublin Saleyards (\$11m) Bratten bridge (\$1m) Naracoorte roundabouts (\$8m) Kroemers Crossing (\$6m) SA, Cwth	Infrastructure upgrades facilitating improved access for high productivity vehicles.				
Safety improvement projects, including: Overtaking lanes Noarlunga – Victor	Road infrastructure improvements aimed at increasing safety.	•			

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Harbor, Augusta Highway, Lincoln Highway, Mt Barker — Strathalbyn Road, Riddoch Hwy Shoulder sealing (\$26m) Increasing rural road speed limits (\$70m) SA, Cwth Annual Program works, including: Rural and remote upgrades — Adventure Way, Oodnadatta Track, Strzelecki and Birdsville Track (\$12.5m) Heavy Vehicle Safety and Productivity Program — Lincoln Highway rest areas and Tod & Birdseye Highways shoulder sealing (\$9.5m)	Projects delivered under annual program works will assist freight network connectivity, reliability and safety.				