





Recommendations

Outcome	Recommendation	Lead agency	Implementation timeframe
<p>1.</p> <p>Paving the way to prosperity:</p> <p>Infrastructure is a catalyst for unlocking economic growth</p> 	1. Prioritise common-user infrastructure where possible to aggregate demand and provide more efficient infrastructure solutions to realise the value of our natural resources.	Infrastructure SA, transitioning to the Office of the Coordinator General when established	Policy 0 to 5 years
	2. Prioritise achieving a final investment decision for the Northern Water project at the earliest opportunity.	Department for Energy and Mining	Delivery 0 to 5 years
	3. Undertake feasibility planning to identify an economic water supply solution to unlock the Braemar Province.	Department for Energy and Mining	Delivery 0 to 5 years
	4. The State Government form and maintain its own view on network forecasts and requirements to develop policies that encourage and provide certainty for efficient investment in the electricity network.	Department for Energy and Mining	Delivery 0 to 5 years
	5. Identify the amount of flexible firming capacity required to support the South Australian electricity network and explore policy initiatives that could encourage the necessary investment (likely to be gas in the short term).	Department for Energy and Mining	Delivery 0 to 5 years
	6. Prepare a Future Net Zero Fuels Strategy and Roadmap that identifies the infrastructure investment requirements.	Department for Energy and Mining	Policy 0 to 5 years, delivery ongoing
	7. Undertake a feasibility study into increasing the supply of gas to the Upper Spencer Gulf to meet green iron and green steel goals at scale.	Department for Energy and Mining	Planning 0 to 5 years, delivery 5 to 10 years
	8. Identify key freight corridors and improve our competitiveness by planning for strategic investment to improve their end-to-end efficiency and resilience of these corridors.	Department for Infrastructure and Transport	Planning 0 to 5 years, delivery 5 to 20 years
	9. Investigate future needs for intermodals, including a detailed origin and destination analysis.	Department for Infrastructure and Transport	Planning 0 to 5 years, delivery 5 to 20 years

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1. Paving the way to prosperity: Infrastructure is a catalyst for unlocking economic growth	10. Complete a Masterplan and critical infrastructure study for the Le Fevre Peninsula.	Department of the Premier and Cabinet	Planning 0 to 5 years, delivery 5 to 10 years
	11. Identify locations for open access material offloading facilities and associated supply chain needs to support the state's economic priorities.	Department for Infrastructure and Transport	Planning 0 to 5 years, delivery 5 to 20 years
	12. Identify key carbon capture and storage infrastructure opportunities and sequencing to aggregate demand and support net zero and commercial opportunities at scale.	Department for Energy and Mining	Planning 5 to 10 years
	13. Identify the key opportunities for value-add use of carbon dioxide and enabling infrastructure.	Department of State Development	Planning 0 to 5 years
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2. Liveable today, flourishing tomorrow: Well-planned infrastructure creates resilient, inclusive and vibrant communities 	14. Sequence land releases to ensure that growth occurs in a managed, efficient, and sustainable manner, leveraging existing infrastructure to its full potential.	Department for Housing and Urban Development	Planning 0 to 5 years (ongoing)
	15. Reserve strategic infrastructure corridors and lands for future infrastructure needs.	Department for Housing and Urban Development	Planning 0 to 5 years (ongoing)
	16. Establish a governance model that supports water security through adaptive integrated water management.	Department for Environment and Water	Policy 0 to 5 years
	17. Undertake investment readiness activities for a new climate-independent water supply solution for the Northern metropolitan Adelaide region.	SA Water	Planning 0 to 5 years
	18. Undertake and publish a system-wide review of both the network and wastewater treatment plant capacity to identify a long-term solution that caters for growth in northern Adelaide.	SA Water	Planning 0 to 5 years
	19. Optimise existing education assets by adopting strategies to increase demand for schools with capacity in established areas.	Department for Education	Planning 0 to 5 years

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2. Liveable today, flourishing tomorrow: Well-planned infrastructure creates resilient, inclusive and vibrant communities	20. Prioritise measures that optimise health system efficiency and reduce burden on hospitals by investing in alternatives to hospital and innovative service delivery models.	Department for Health and Wellbeing	Policy 0 to 5 years
	21. Strategically review the public and active transport networks to ensure that they provide integrated services that are attractive to consumers.	Department for Infrastructure and Transport	Planning 0 to 5 years, delivery 5 to 20 years
	22. Implement public and active transport targets to drive a focus on initiatives that increase patronage.	Department for Infrastructure and Transport	Planning 0 to 5 years (ongoing)
	23. Identify the long-term solution to address the capacity constraints of Adelaide Railway Station, including the viability of an underground rail link.	Department for Infrastructure and Transport	Planning 0 to 5 years, delivery 5 to 10 years
	24. Identify and implement sustainable funding mechanisms for provision of infrastructure to support growth areas and new developments.	Department for Housing and Urban Development	Policy 0 to 5 years
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3. Shaping a sustainable future: Infrastructure decisions advance climate readiness, safeguard nature and culture and promote a circular economy 	25. Develop a South Australian infrastructure decarbonisation policy to manage greenhouse gas emissions across the asset lifecycle.	Infrastructure SA	Policy 0 to 5 years
	26. Prepare a state-wide electric vehicle charging plan that establishes the medium and long-term approach to charging infrastructure and associated network impacts.	Department for Energy and Mining	Policy 0 to 5 years
	27. Continue to leverage the existing gas infrastructure network while exploring options to decarbonise and utilise low or zero carbon fuels such as hydrogen.	Department for Energy and Mining	Policy 5 to 10 years
	28. Consider the role of waste to energy as a viable option, aligned with circular economy principles.	Green Industries SA	Policy 5 to 10 years
	29. Develop an Infrastructure Sustainability Framework that provides guidance on incorporating sustainability standards and reporting across all stages of the infrastructure lifecycle.	Department of Treasury and Finance	Policy 0 to 5 years
	30. Update Business Case requirements to ensure that environmental and cultural values are consistently accounted for and included in decision making.	Infrastructure SA	Policy 0 to 5 years

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<p>4.</p> <p>Elevating impact:</p> <p>Optimised infrastructure investments drive economic, environmental, and social value</p> 	<p>31. Develop a whole-of-government asset management framework focused on improving capability and accountability, consistent with modern industry standards. The framework should be integrated with the budget process, where asset management plans support informed decision making.</p>	<p>Department of Treasury and Finance</p>	<p>Policy 0 to 5 years</p>
	<p>32. Establish an independent asset management assurance framework to periodically evaluate the asset management performance of agencies.</p>	<p>Infrastructure SA</p>	<p>Policy 0 to 5 years</p>
	<p>33. Publish a consolidated forward infrastructure investment pipeline and mature over time to expand its coverage.</p>	<p>Infrastructure SA</p>	<p>Policy 0 to 5 years</p>
	<p>34. Review current project delivery models, procurement approaches and capability, to achieve optimal risk and value outcomes.</p>	<p>Department of Treasury and Finance</p>	<p>Policy 0 to 5 years</p>

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