









Asset pool for the NSW Sustainability Bond Programme






The asset pool is limited to expenditure on eligible projects and assets detailed in the NSW Sustainability Bond Framework. Other considerations for eligibility include:

- Only expenditure that has already occurred
- Lookback period limited to 2 years
- Refinancing of assets via the Programme occurs only once, i.e., when a bond matures, the asset earmarked does not go back into the asset pool.

Note the figures in this table have been rounded down.

Project name	Project description	Eligible assets – at 30/6/2023 (A\$m)	Eligible assets – unallocated (A\$m)
Sydney Metro Northwest 	<p>Metro North West Line is the first stage of Sydney Metro – Australia’s biggest public transport project.</p> <p>A high frequency single deck train system connecting Sydney’s growing north west with Chatswood.</p> <p>First fully automated metro rail system in Australia, delivering 36km of new metro rail, and 8 new and 5 upgraded railway stations.</p> <p>The line is estimated to provide public transport travel time savings of 10 to 30 minutes between popular destination pairs along its route.</p> <p>Status: Operational as of May 2019.</p>	6,035	721
Newcastle Light Rail 	<p>A 2.7-km system providing a frequent and reliable travel option throughout the city centre, with capacity to transport 1,200 people per hour. The project is a key part of the programme to revitalise Newcastle’s city centre.</p> <p>Status: Operational as of February 2019.</p>	341	1
CBD and South East Light Rail 	<p>A 12-km route that features, 2 new lines (L2 Randwick and L3 Kingsford) and 19 stops, designed to service major city and inner-city transport hubs and create easy interchange points with buses, trains, ferries and the Inner West Light Rail. Each light rail service can carry around 450 passengers, which is as many as up to 9 standard buses.</p> <p>Status: The L2 Randwick Line opened on 14 December 2019 followed by the L3 Kingsford Line which opened on 3 April 2020.</p>	800	0
Parramatta Light Rail Stage 1 	<p>A 12-km light rail 2-way track infrastructure that will connect Westmead to Carlingford via the Parramatta CBD and Camellia via 16 stops and a fleet of 13 light rail vehicles. The project will support the Greater Sydney Commission’s vision for the Greater Parramatta Olympic Peninsula priority growth area.</p> <p>Status: Under construction, expected completion in 2024.</p>	873	618

<p>Lower South Creek Treatment Programme: Quakers Hill and St Marys Water Recycling Plants Process and Reliability Renewal</p>	<p>Sydney Water is delivering the largest anaerobic granulated sludge bioreactor in Australia (as at construction) and infrastructure upgrades to meet the demands of a growing Western Sydney. Working towards a circular economy, the Lower South Creek Treatment Program includes the upgrade of St Marys and Quakers Hill water recycling plants which will deliver improved sustainability and significant energy and carbon savings. When fully operational, the improved treatment processes will produce a higher grade of stabilised biosolid and generate more biogas captured through co-generation to increase energy efficiency and allow a large proportion of self-supply of electricity at the plants.</p>	369	75
	<p>Status: Most construction works completed and staged process commissioning began March 2022. Upgraded facilities expected to be fully operational from mid-2023.</p>		
<p>Waterway naturalisation and stormwater improvement – Tranche 1</p>	<p>Replacement of deteriorating concrete sections with sandstone and stabilisation of banks with native plants, trees and rocks.</p> <p>Naturalising the stormwater channels increases the asset life from approximately 80 to 150+ years.</p> <p>Naturalisation and restoration works improve water quality, mitigate flooding, increase amenity and liveability, as well as provide greater park access for the community.</p>	72	0
	<p>Status: Completed in stages up to March 2019 with vegetation establishment periods of 24 months and ongoing maintenance.</p>		
<p>Waterway naturalisation and stormwater improvement – Tranche 2</p>	<p>Tranche 2 activities include:</p> <ul style="list-style-type: none"> Replacement of deteriorating concrete sections with sandstone and stabilisation of banks with native plants, trees and rocks Construction of several water sensitive urban design projects, developed in collaboration with Councils and community input across three major Sydney catchments 	42	12
	<p>Naturalisation and restoration works improve water quality, mitigate flooding, increase amenity and liveability, as well as provide greater park access for the community.</p> <p>Status: Completed in stages up to April 2023 with vegetation establishment periods of 24 months and ongoing maintenance.</p>		
<p>Green Square Trunk Stormwater Improvement</p>	<p>Construction of a 2km underground stormwater drain from Zetland to the existing stormwater system at Alexandra Canal.</p>	63	0
	<p>The project significantly reduces flooding in the area, improves water quality and enables future development projects in Green Square.</p> <p>Demand for drinking water is reduced through the harvest and purification of 900 kL/day of stormwater at full capacity - the equivalent of 150 Olympic swimming pools of stormwater every year.</p> <p>Status: Completed as of October 2019.</p>		
<p>Public School Infrastructure</p>	<p>New builds and major upgrades that will provide school-aged children with access to high quality education facilities at their local public school.</p> <p>The new and upgraded schools aim to improve the way classrooms are designed, creating open-planned,</p>	2,218	1,031

	interactive and multipurpose indoor and outdoor spaces that include state-of-the-art technology. Status: Ongoing.		
Transport Access Program – Tranche 3 (TAP3) 	Upgrade of train stations across the Sydney Trains, Regional Trains and Intercity Trains network to improve accessibility for people with disability and limited mobility. The initiative will provide a better experience for public transport customers by delivering accessible, safe and integrated transport infrastructure. Status: Underway, due for completion 2023.	662	166
Critical Communications Enhancement Program 	Expansion and enhancement to the NSW Public Sector Network, providing emergency services with mission critical communication tools. Investment in critical communications will support our frontline responders to: <ul style="list-style-type: none"> • Increase the sharing of information during emergencies, such as floods and fires • Improve network access, resilience and reliability • Improve responses to communities affected by disasters and critical incidents • Allow for cross-border connections to networks in other states • Enable access to new communication technologies Status: Underway, due for completion 2027.	600	300
Improving Access to National Parks Program 	Accessibility improvement to national parks across the state through: capital works to upgrade visitor infrastructure and facilities, development of digital tools. The outcome of the IANP is to improve access, increase participation, improve the visitor experience, and grow the visitor economy through new and enhanced infrastructure, particularly in regional NSW. Status: Underway, due for completion 2023.	86	44
Social Housing Maintenance Stimulus Program – Tranche 1 and 2 	Accelerated maintenance of social housing infrastructure. Status: Completed as of June 2022.	247	200
Total		12,413	3,173