













**AUCKLAND COUNCIL
GREEN BONDS AND LOANS ELIGIBLE ASSETS SCHEDULE – JUNE 2022**




All asset values are as at 30 June 2022





No.	Eligible asset	Eligible asset details (including year)	Framework eligible sector	CBI criteria/GBP alignment	UN SDG alignment	Te Tāruke-ā-Tāwhiri: Auckland's Climate Plan alignment	Asset value (book value) NZ\$m	Asset value (project cost) NZ\$m	Future spend (project cost) NZ\$m
1.	Electric multiple units	Original rolling stock of electric trains (commenced operations in 2014)	Low carbon transportation	GBP: Clean transportation CBI: Transport, public passenger transport, trains - rolling stock and vehicles for electrified public transport, such as electrified rail, trams, trolleybuses and cable cars		Ikiiki, Transport	\$436.9	N/A	None
2.	Electric multiple units	Second lot of 15 rolling stock of electric trains (commenced in 2017)	Low carbon transportation	GBP: Clean transportation CBI: Transport, public passenger transport, trains - rolling stock and vehicles for electrified public		Ikiiki, Transport	\$72.0	N/A	None



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				transport, such as electrified rail, trams, trolleybuses and cable cars					
3.	Electric multiple units	New lot of 23 rolling stock of electric trains (commenced in 2022)	Low carbon transportation	GBP: Clean transportation CBI: Transport, public passenger transport, trains - rolling stock and vehicles for electrified public transport, such as electrified rail, trams, trolleybuses and cable cars		Ikiiki, Transport	\$6.8	N/A	\$273.9 (unaudited)
4.	Public cycleway assets	Public cycle and walking infrastructure (commenced construction in 2012)	Low carbon transportation	GBP: Clean transportation CBI: Transport, public passenger transport, infrastructure - public walking and cycling	 	Ikiiki, Transport	N/A	\$93.7	None

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				infrastructure and cycling schemes					
5.	City Rail Link	New rail tunnel and stations to enhance network and enable higher electric train use (commenced construction in 2016)	Low carbon transportation	GBP: Clean transportation CBI: Transport, public passenger transport, infrastructure – dedicated infrastructure for electrified public transport		Ikiiki, Transport	N/A	\$1,457.1	\$752.5 (unaudited)
6.	Wiri Electric Train Depot	Maintenance depot for electric trains to improve reliability of network and enable higher electric train use (commenced construction in 2012)	Low carbon transportation	GBP: Clean transportation CBI: Transport, public passenger transport, infrastructure – dedicated infrastructure for electrified public transport		Ikiiki, Transport	\$77.3	N/A	None

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7.	Manukau Bus Interchange	Transfer station connecting bus users to the rail network and other buses (commenced construction in 2016)	Low carbon transportation	GBP: Clean transportation	 	Ikiiki, Transport	\$11.2	N/A	None
8.	Street lighting LED upgrade	LED upgrade to reduce energy consumption (stage 1 completed 2018, stage 2 delivery began 2019)	Energy efficiency	GBP: Energy efficiency	 	Taiao hanga, Built environment	\$63.9	N/A	\$41.6 (unaudited)
9.	Bledisloe House Customer Service Centre	24 Wellesley Street West, Auckland (4-star NABERSNZ rated refurbishment completed in 2014)	Efficient buildings	GBP: Green buildings		Taiao hanga, Built environment	\$43.5	N/A	None

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10.	Auckland Council head Office	135 Albert Street, Auckland (4-star NABERSNZ rated upgrade completed in 2015)	Efficient buildings	GBP: Green buildings		Taiao hanga, Built environment	\$221.0	N/A	None
11.	Manukau Civic Building	31 Manukau Station Road, Auckland (4-star NABERNZ rated refurbishment completed in 2009)	Efficient buildings	GBP: Green buildings		Taiao hanga, Built environment	\$35.9	N/A	None
12.	Fred Thomas Drive	Wastewater storage and pumping station (commenced construction in 2016)	Sustainable water management	GBP: Sustainable water and wastewater management		Taiao hanga, Built environment	\$25.7	N/A	None

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13.	Hunua water main pipeline	New watermain infrastructure providing uninterrupted, high-quality water supply to the growing Auckland region (commenced construction in 2012)	Sustainable water management	GBP: Sustainable water and wastewater management		Taiao hanga, Built environment	\$350.2	N/A	None
14.	Rehabilitation of Puketutu Island	Rehabilitation of Puketutu Island using treated biosolids from Mangere wastewater treatment plant (commenced in 2013)	Sustainable land use	GBP: Environmentally sustainable management of living natural resources and land use	  	Taiao māori, Natural environment	\$132.0	N/A	None

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15	Rosedale floating solar array	2,700 solar panels floating on the Rosedale Wastewater Treatment Plant in Albany, generating a quarter of the energy needed by the plant (operating from 2020)	Renewable energy	GBP: Renewable energy		Te ngao me te ahumahi, Energy and industry	\$1.9	N/A	None
16	Te Manawa (Westgate Multi-purpose Facility)	5 green star rated building, (opened in 2019)	Efficient buildings	GBP: Green buildings		Taiao hanga, Built environment	\$30.9	N/A	None
Total CBI sector eligible criteria assets (asset numbers 1-6)							\$593.0	\$1,550.8	1,026.4 (unaudited)
Total Green bond eligible assets (book value, project cost and future spend) (asset numbers 1-16)							\$1,509.2	\$1,550.8	\$1,068.0 (unaudited)
Total green bond eligible assets (sum of book value and project cost)								\$3,060.0	

Notes:

CBI – Climate Bonds Initiative

GBP – Green Bond Principles

UN SDG – United Nations Sustainable Development Goals

1. Asset values are shown net of third party (eg. Waka Kotahi) funding received.
2. Future spend values have not been audited.
3. Asset 16 Te Manawa was added to the register at 30 June 2022.