


















**AUCKLAND COUNCIL
GREEN BONDS AND LOANS ELIGIBLE ASSETS SCHEDULE – JUNE 2021**

All asset values are as at 30 June 2021

| No. | Eligible asset | Eligible asset details (including year) | Framework eligible sector | CBI criteria/GBP alignment | UN SDG 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 |  | \$386.6 | N/A | None |
| 2. | Electric multiple units | Retrofitting of existing electric trains (commenced in 2019) | 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 |  | \$17.7 | N/A | None |
| 3. | Electric multiple units | New 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 transport, such as electrified rail, trams, trolleybuses and cable cars |  | \$137.8 | N/A | \$265.0 |

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|----|-----------------------------|---|---------------------------|---|---|--------|-----------|-----------|
| 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 infrastructure and cycling schemes |  | N/A | \$145.9 | None |
| 5. | City Rail Link | New rail tunnel and station 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 |  | N/A | \$1,069.3 | \$1,181.0 |
| 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 |  | \$81.0 | N/A | \$138.0 |
| 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 |  | \$27.4 | 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 |  | \$22.4 | N/A | \$17.0 |

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|-----|---|--|------------------------------|--|--|---------|-----|------|
| 9. | Bledisloe House Customer Service Centre | 24 Wellesley Street West, Auckland (4-star NABERSNZ rated refurbishment completed in 2014) | Efficient buildings | GBP: Green buildings |  | \$44.6 | N/A | None |
| 10. | Auckland Council head Office | 135 Albert Street, Auckland (4-star NABERSNZ rated upgrade completed in 2015) | Efficient buildings | GBP: Green buildings |  | \$223.0 | 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 |  | \$35.7 | 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 |  | \$26.2 | 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 |  | \$349.2 | 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 |    | \$132.4 | N/A | None |
| 15 | Rosedale floating solar array | 2,700 solar panels floating on the Rosedale Wastewater Treatment Plan in Albany, generating a quarter of the energy needed by the plant (operating from 2020) | Renewable energy | GBP: Renewable energy |  | \$2.2 | N/A | None |
| Total CBI sector eligible criteria assets (asset numbers 1-6) | | | | | | 623.1 | 1,215.2 | 1,584.0 |
| Total Green bond eligible assets (book value, project cost and future spend) (asset numbers 1-15) | | | | | | 1,486.1 | 1,215.2 | \$1,601.0 |
| Total green bond eligible assets (sum of book value and project cost) | | | | | | 2,701.3 | | |

CBI – Climate Bonds Initiative

GBP – Green Bond Principles

UN SDG – United Nations Sustainable Development Goals

*Future spend values have not been audited.