

SUSTAINABILITY STRATEGY

Achieving enhanced affordability, health, wellbeing and environmental outcomes through better urban design, building design and sustainability practices - across all aspects of our organisation.



AFFORDABILITY

- Affordable to build
- Affordable to buy & rent
- Lower running costs
- Longer service life



PLANET

- Lower embodied carbon
- Lower operational carbon
- Climate resilience
- Better durability



PEOPLE

- High health & comfort outcomes
- Lower financial stress
- Utilisation of whole house
- Exceptional livability



GOALS

01

Reduce short and long-term maintenance expenditure by managing life cycle costs.

02

Implement a continuous improvement framework to provide optimal living conditions, that align with leading international benchmarks, e.g. Homestar.

03

Achieve minimum 5% annual reduction in both heating/cooling and total energy demand for new projects, for a ten-year period.

04

Achieve minimum 5% annual reduction in full life cycle carbon emissions for new projects.

05

Achieve minimum 5% annual reduction in day-to-day operational emissions and offset the unavoidable emissions to become net zero emissions by 2030

06

10% of all new QLCHT-built homes will be fully accessible or accessible ready.

07

Minimise or eliminate the need for discounts on Secure Home sales.

08

Reduce waste on construction sites and internal organisation.

ACTIONS

- Design smaller, simpler, smarter homes and material/system choices.
- Undertake energy modelling and life cycle carbon assessment for all new developments.
- Target minimum Homestar 6 on all new QLCHT homes.
- Design to universal design principles where achievable, to ensure homes are suitable for as many people as possible.
- Engage urban design and other relevant experts at design phase for projects of scale.
- Monitor indoor environment quality on 10% of homes in a new development and conduct regular household surveys to validate social outcomes.
- Strengthen education and collaboration with design and construction partners, and households.
- Investigate retrofitting opportunities to improve energy efficiencies in existing housing stock.
- Review and improve QLCHTs long-term maintenance plans.
- Implement an e-vehicle for the business and encourage active travel.
- Encourage, and prioritise where possible, contractors and consultants who are committed to reducing waste.