



Metro North Health is working toward making our health service greener and cleaner for our staff, our patients and our communities.

We want to be the sustainability leader for the health industry.

Metro North Health is demonstrating leadership in environmental sustainability in healthcare through preparing the first Urban Greening Plan for a Queensland hospital and health service.

URBAN GREENING:

Incorporating green spaces and elements into the urban environments and infrastructure of our health campuses.

BLUE-GREEN INFRASTRUCTURE:

Integrating landscape and water requirements to create green spaces which also deliver sustainable water management outcomes.

BIOPHILIC DESIGN:

Designing the built environment to enhance human functioning through nurturing connectivity with nature.

OUR OBJECTIVES

The *Green Metro North – Sustainability Strategy 2021-2026* represents Metro North’s commitment to take action towards environmental sustainability, and includes the strategic element of Green Facilities, which is strengthened by the development of the Urban Greening Plan.

The Metro North Urban Greening Plan outlines opportunities for blue-green infrastructure planning that consider climate resilience, nature, place-making, cultural safety, and providing green spaces for staff and community to promote health and wellbeing.

A growing body of research demonstrates the wide-ranging positive impacts of urban greening on people, place and planet. The urban greening opportunities identified in the plan provide an aspirational vision to make our health campuses even greener.

Stakeholder collaboration and involvement is essential for the successful delivery of urban greening projects and the right outcomes for our health campuses.

BENEFITS OF URBAN GREENING

Mental health
Physical health

Place-making
Public safety
Places of respite
Subtropical design



Staff wellbeing
Connection to Country

Climate resilience
Biodiversity
Air and water quality
Synergy with nature

ASK



Visit: metronorth.health.qld.gov.au/about-us/green

Email: GreenMetroNorth@health.qld.gov.au



Metro North
Health



Queensland
Government



URBAN GREENING OPPORTUNITY Ideally using safe alternative water supplies (e.g. rainwater)	BENEFITS PROVIDED							
	COOLING	AMENITY & GREEN VIEWS	BIODIVERSITY & NATIVE HABITAT	STORMWATER TREATMENT	FLOOD MITIGATION	WATER SECURITY	CULTURAL VALUE	FOOD PROVISION
Water features and ponds								
Integrated planting and seating areas								
Aboriginal and Torres Strait Islander Healing Gardens with native species, seating, artwork and water features								
Passively irrigated trees and plantings, including wicking beds								
Use of permeable pavement surfaces								
Vegetated swales and naturalised channels with native species								
Rain gardens and wetlands with native species								
Replace mown turf with low maintenance native groundcovers and grass species								
Irrigation of large grass areas to improve vegetation health and cooling benefits				Depending on water source	Depending on water source			
Increased use of low maintenance native species within gardens								
Use of vertical greening options to provide improved views from multiple building levels				Depending on water source	Depending on water source			
Use of green wall options to provide greening of buildings				Depending on water source	Depending on water source			
Use of green roof options to provide greenery to roofs and podiums in view of rooms and in seating areas				Depending on water source	Depending on water source			
Food gardens and planter boxes				Depending on water source	Depending on water source			
Diversion of roofwater downpipes to gardens								

OUR SUSTAINABILITY OBLIGATIONS

