THE FUTURE OF DARWIN

City of Darwin



My story



From Antarctic breezes to urban tropical living

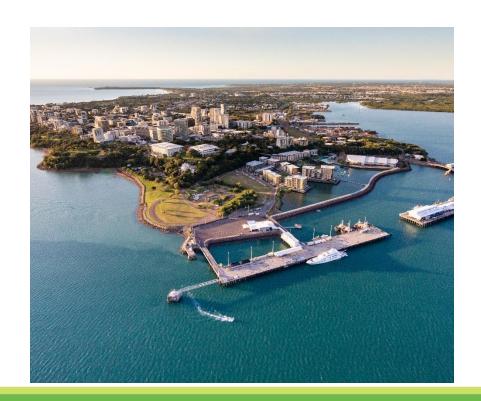






Larrakia

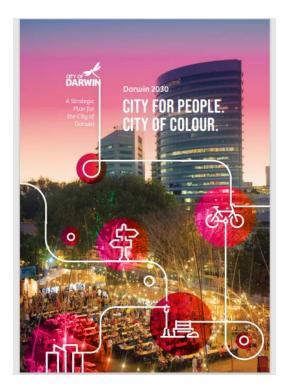








City of Darwin





A capital city with best practice and sustainable infrastructure





A safe, liveable and healthy city



A cool, clean and green city



A smart and prosperous city



A vibrant and creative city



Switching on Darwin





43 Access points



912 Smart Lights in the CBD



24 Environmental Sensors



135 CCTV Cameras



City intelligence platform

- One of Australia's largest Smart City projects.
- Funded through 3 levels of government.
- City of Darwin's first step into becoming a technology and data enabled city.
- What next?



Virtual Twin Opportunity





- 3D virtual twin
- Decision making
- Impact
- Feasibility



Greening Darwin



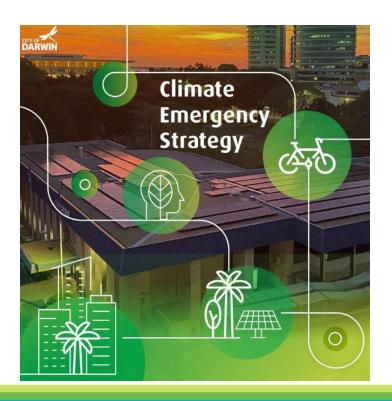


- Assets review
- City beautification
- Native Plant Giveaway
- Gardens for Wildlife
- Tree Advisory Committee



It's a climate emergency





- Our buildings and facilities
- Energy efficiency codes and regulations
- Water conservation
- Water Sensitive Urban Design
- Electric vehicle charging points in planning provisions
- Reduce, reuse and recycle



Movement and placemaking





- Shade awnings, trees
- End of trip facilities
- Electric vehicles freight and transport
- Parking
- Outdoor dining
- Wayfinding
- Low volume and low speed streets



World Bank recognition





- Sister City
- Guangzhou
- Liveability



Collaboration









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