

Department of LOGISTICS AND INFRASTRUCTURE

Territory Energy Link

Evan Tyrrell
Executive Director, Enabling Infrastructure





Darwin Ship
Lift Facility



Middle Arm
Precinct



Manton Dam
Return to Service



Adelaide River Off-
stream Water Storage



Regional
Logistics Hubs



Roads

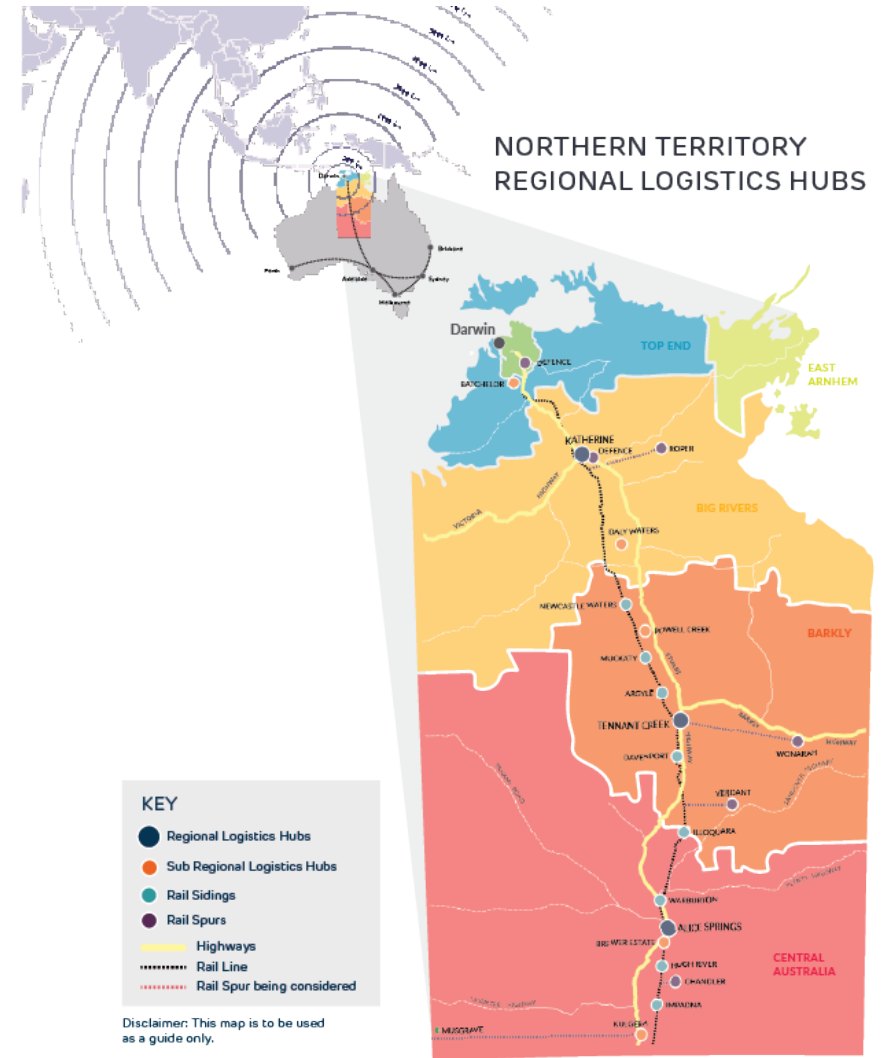


Territory
Energy Link



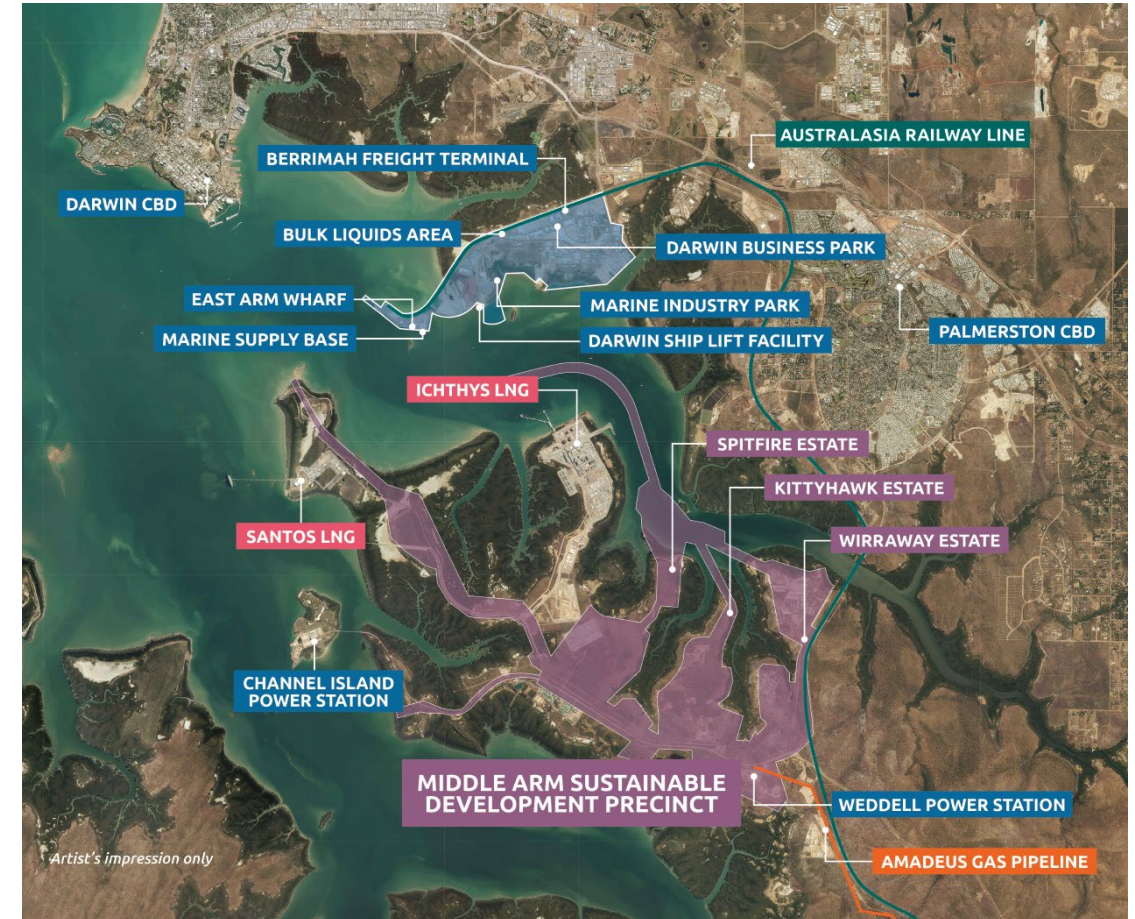
Regional Logistics Hubs

- Strategically located along the Darwin–Tarcoola rail corridor, strengthening connections between regional industries and national and international markets
- Infrastructure includes terminals, rail sidings, warehousing and other enabling infrastructure
- Designed around identified industry freight demand and supply-chain gaps, following extensive consultation with industry
- Greater use of rail will help reduce reliance on long-distance road freight



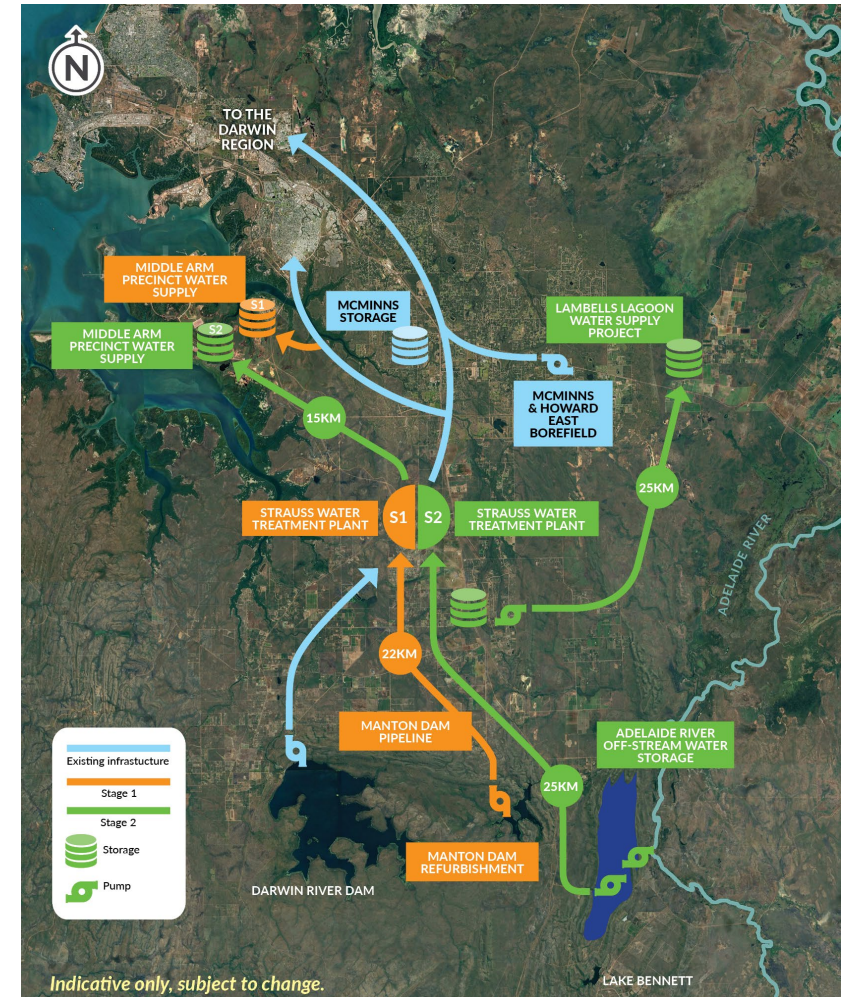
Middle Arm Precinct

- Aligned to NT Government 'Rebuilding the Economy' strategy
- Approximately 1500 hectares
- Master planning, concept design and strategic environmental assessment
- Common user infrastructure
- Renewable energy, low emission liquefied natural gas, carbon capture utilisation and storage, minerals processing, and hydrogen



Darwin Region Water Supply Infrastructure Program

- Manton Dam Return to Service
- Middle Arm Water Supply – Stages 1 and 2
- Strauss Water Treatment Plant – Stage 2
- Lambells Lagoon Water Supply
- Adelaide River Off-stream Water Storage (AROWS)

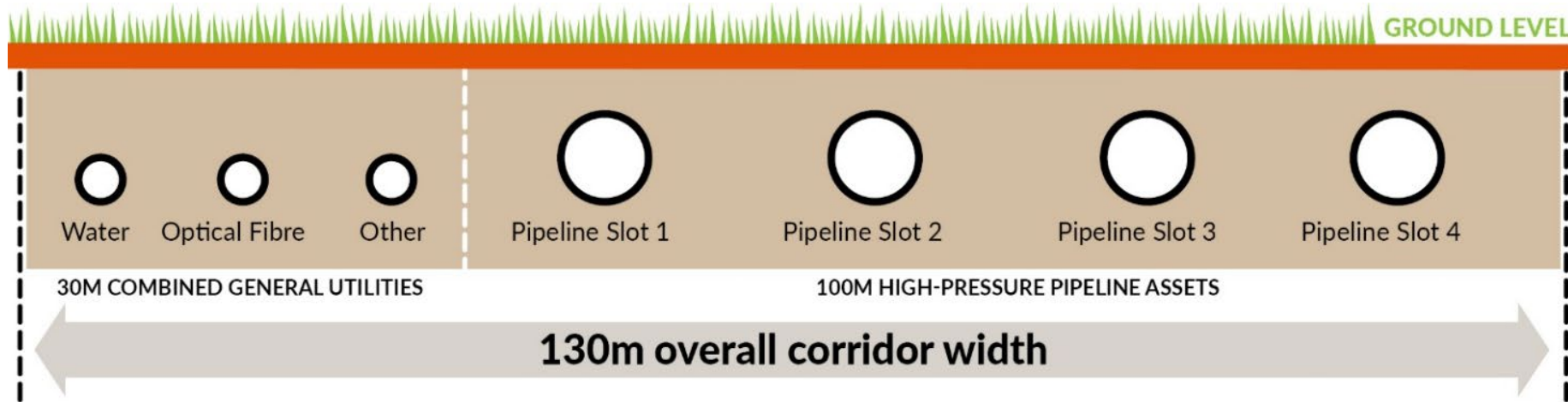


Territory Energy Link

- 670 km proposed corridor from the Beetaloo to Darwin and Middle Arm.
- Study corridor 530m wide
- Final corridor 130m wide
- Multi-user, multi-asset — supporting gas, water, fibre and future infrastructure.
- Currently in feasibility, with technical, environmental and cultural investigations underway.
- Government will plan, secure and manage the corridor; industry will deliver individual assets.
- Designed to unlock Beetaloo investment and support NT economic growth.



Why Government is enabling



Government secures, owns and manages the land as common corridor user infrastructure.

TRADITIONAL APPROACH

- Multiple proponents
- Multiple corridors
- Multiple land access negotiations
- Multiple environmental assessments

TERRITORY ENERGY LINK

- ✓ Single corridor
- ✓ Coordinated planning
- ✓ Shared infrastructure opportunity
- ✓ Reduced project risk

Project timeline



Feasibility Phase





TERRITORY ENERGY LINK
Powering Progress, Connecting Tomorrow

What is Territory Energy Link?

The Northern Territory Government is investigating a multi-use, multi-modal infrastructure corridor as part of its commitment to rebuilding the Territory economy. It is called Territory Energy Link and was formerly known as the Tennant Creek to Darwin Infrastructure Corridor.

The Territory Energy Link corridor will run for around 470km near Elliott to the proposed Middle Arm Precinct in Darwin. It will be approximately 120m wide and support a range of services including gas, water, optical fibre, hydrogen gas and other support services in the future. The corridor will connect strategic infrastructure in Darwin, South Alice Springs and other strategic infrastructure in the Territory.

The Territory Energy Link project is now entering a feasibility phase. A preliminary alignment study completed in 2024 identified a preliminary alignment which takes into consideration connections to existing infrastructure, suitable terrain, and suitable environmental and cultural impacts. A 120m wide study corridor will be investigated through this stage to determine the final 120m wide corridor alignment.

Preliminary alignment



LEGEND: Preliminary Alignment, Alternative Alignment

Project timeline

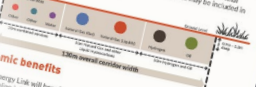
Territory Energy Link is projected to take around 5 years to construct and be fully operational by approximately 2030.

The focus of Stage 2 will include feasibility studies and stakeholder engagement.



Cross section of Territory Energy Link

The proposed Territory Energy Link will help position the Territory as a key player in global supply chains for energy and other technologies by providing a multi-modal corridor. Through feasibility, the 50km study corridor will be expanded to a 120m wide final corridor. The final corridor will be a multi-modal corridor that will support a range of services including gas, water, optical fibre, hydrogen gas and other support services in the future.



Economic benefits

Energy Link will benefit Territories and the Northern Territory economy. It will support the delivery of significant projects and investments in the Territory, including the proposed Middle Arm Precinct in Darwin. Through projects like Territory Energy Link, the Territory Government will contribute to the future energy needs of the Territory and the region. It is forecast to stimulate significant economic activity and create jobs over the coming decades.

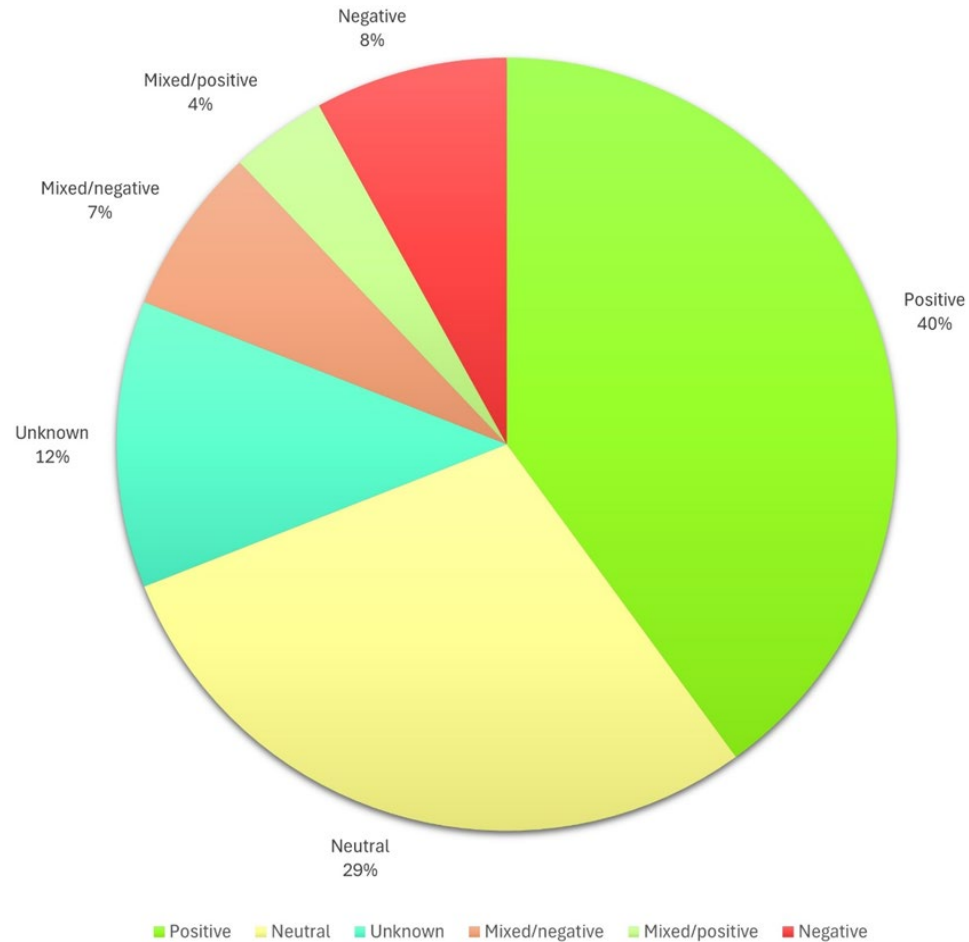


Fast facts

- As mobility infrastructure, Territory Energy Link will attract regional growth and industry development. This includes studies provided for the Australian and Territory Government product the development cost.
- Produce **13,000+** jobs by 2040
- Increase economic activity by **\$17+ billion**
- Support advanced manufacturing and new economic activities in the Territory
- Deliver energy and water services for decades to come
- Provide an additional source of gas for Lowfield and other gas projects
- Online map



Landowner engagement



The preliminary 530m study corridor intersects 131 cadastral properties:

- 67 freehold parcels
- 3 Aboriginal freehold land (ALRA)
- 19 Pastoral leases
- 8 Crown leases
- 34 vacant Crown / NT Government parcels

The team has met with over 90% of landowners.

Build, connect and grow the Territory

Northern Australia's future prosperity depends on:

- resilient infrastructure
- efficient connectivity
- the strategic capability to support emerging industries
- realise the significant economic opportunities on the horizon.

