Bruce Highway, Cairns Southern Access Corridor,
(Stage 3), Edmonton to Gordonvale Project

Sustainability Policy

Australian Government

Queensland Government

The Bruce Highway approaching Gordonvale and Walsh's Pyramid.

Edmonton to Gordonvale (E2G) Sustainability Policy

In practice

- Create a sense of place for communities, by making a positive and meaningful difference to the community by genuinely engaging with the community and stakeholders.

- Work closely with Transport and Main Roads (TMR) customers to achieve optimal and resilient outcomes for motorists and society.

- Decision making to integrate economic, social, environmental and governance to achieve positive outcomes.

- Minimise whole of life asset impact by future proofing TMR assets and responding to climate change.

- Address environmental considerations in a manner sensitive to the needs of stakeholders and the environment to create enhanced environmental outcomes wherever practical.

- Be recognised as an industry leader in making TMR workplaces safer through innovation, collaboration, effective planning and management of risks.

- Enhance workforce health and wellbeing, through inclusion, diversity and employee empowerment to deliver sustainable outcomes.

- Source sustainably and ethically, prioritise local industry participation, social procurement initiatives and a commitment to avoiding modern slavery.

- Encourage innovation among TMR delivery teams and supply chain to achieve sustainable outcomes.

- Manage all activities ethically, measuring and reporting the sustainability performance of the project.

- Govern for sustainability by implementing project systems and processes to ensure the effective and efficient delivery and operation of the project.

- Support the United Nations (UN) sustainable development goals.

The sustainability commitments detailed in this policy go beyond mitigating negative impacts and commit to restorative actions through reversing deterioration and enhancing social values.

The Bruce Highway approaching Wright's Creek surrounded by cane fields.

A cane rail bridge crossing the Bruce Highway.

E2G Project Sustainability Objectives

TMR business (TMR Sustainability Framework)

- Build a transport system that is resilient in the face of long term environmental and resource impacts.

- Strive to innovate, to design and provide long term solutions to connect Queensland.

- Understand the economics of TMR business to provide efficient and value for money outcomes in delivering TMR's vision.

- Invest in long term resilience to drive change.

    - Attain Infrastructure Sustainability Council of Australia (ISCA) Design and an As Built rating.

    - Support the UN sustainable development goals.

    - Decision making that integrates economic, social, environmental and governance aspects to achieve positive outcomes.

    - Source sustainably and ethically, prioritise local industry participation, commit to social procurement initiatives and avoid modern slavery.

    - Minimise whole of life asset impact by future proofing TMRs assets and responding to climate change.

    - Manage all activities ethically, measuring and reporting the sustainability performance of the project.

The intersection of Draper Road and the Bruce Highway.

TMR people (TMR Sustainability Framework)

- Valuing and developing the competence and capability of TMR's people.
- Encouraging a dynamic, safe and healthy workplace environment with a vibrant culture.
- Retaining employees and cultivating TMR's reputation as an employer of choice.

  - Govern for sustainability by implementing project systems and processes to ensure the effective and efficient delivery and operation of the project.

  - Encourage innovation among TMR's delivery teams and supply chain to achieve sustainable outcomes.

TMR stakeholders (TMR Sustainability Framework)

- Partnering with clients and key stakeholders to create and find innovative products and processes for leading sustainable transport solutions.
- Recognising the importance of TMR's key partners, federal, state and local agencies, industry and the community.

  - Create a sense of place for communities, by making a positive and meaningful difference by genuinely engaging with the community and stakeholders.

The Bruce Highway crossing Wright's Creek.

Society (TMR Sustainability Framework)

- Meeting the basic access and equity needs of individuals and society.

- A safe, secure and healthy transport system.

- Delivering on infrastructure that connects cities, towns and regions for current and future prosperity.

- Recognising the significance of different cultures and the importance of managing Indigenous, historical, shared and natural heritage.

    - Be recognised as an industry leader in making TMR workplaces safer through innovation, collaboration and effective planning and management of risks.

    - Work closely with TMR customers to achieve optimal and resilient outcomes for users and society.

    - Natural and cultural heritage is protected, enhanced and managed.

Environment (TMR Sustainability Framework)

- Limit pollution, waste and consumption of resources.
- Look for efficiencies in TMR transport operations.
- Reduce TMR's greenhouse gas emissions.
- Reduce the impact of transport operations on the natural flora and fauna of the state.

    - Address environment considerations in a manner that is sensitive to the needs of TMR's stakeholders and the environment, creating enhanced environmental outcomes wherever practical.

    - Minimise energy use and greenhouse gas emissions across the life cycle of the project.

    - Minimise water use across the life cycle of the project.

    - Minimise embodied energy and Green House Gas emissions of materials across the life cycle of the project.

    - Protect, manage and enhance the natural environment.