







Planning sustainably on EastLink WA

We have developed a number of targets to assist in achieving best practice and good sustainable outcomes for the project.

Because sustainable opportunities and delivery timeframes may vary across the project, we consider the project in three project areas:

- 1. Reid Highway west of the Swan River
- Reid/Roe Highway, Toodyay Road and Perth Adelaide National Highway to Clackline
- 3. Great Eastern Highway from Clackline to Northam.

What are our targets?

The targets for the Planning and Development phase of the project are:

- Achieve a minimum 'Bronze' rating for the Project under the ISC Planning rating scheme.
- Develop a decision-making framework to achieve best possible outcomes.
- Make sure the heritage, culture and historical context influences at least one design decision for each project area.
- Consider and assess how the project can better contribute to the resilience of the community.
- Stakeholders in each project area are given the opportunity to comment on sustainability focus areas
- Investigate at least one link with existing State or Local Government skills and training initiatives to build capacity within the community for each project area.

Targets for the Delivery phase of the project are:

- Identify the impact of waste materials based on the product's lifecycle, and set targets for at least three of the following: lower impact concretes; construction and demolition waste; single use plastic; diesel; glass; food organics; and garden organics.
- Pavement designs for the Metropolitan area include requirements for:
 - ≥ 50% of pavement uses recycled waste rubber in the surfacing of the road.
 - ≥ 50% of suitable pavement uses recycled asphalt.
- Identify and measure at least three energy/carbon reduction initiatives for each of the three project areas.
- Identify three opportunities to minimise or avoid water use during construction and operation.
- Investigate at least two opportunities to protect ecosystems; and at least two opportunities for enhancing ecosystems across project areas.
- Investigate at least two opportunities to protect and at least two opportunities to enhance Aboriginal and historical heritage value across project areas.

Further information

For more information regarding Main Roads Sustainability Policy please visit https://www.mainroads.wa.gov.au/community-environment/sustainability



