

# EastLink WA

## Planning and Development

### Urban Landscaping Design Opportunities



Australian Government



EastLink WA will form Perth's primary eastern **connection** and entry, showcasing the **character** of the **corridor**, providing **context-sensitive** road infrastructure that enhances the road user experience and the **journey**.

#### Reid Highway / Altone Road to Henley Brook Avenue (currently West Swan Road)



- Design features that compliment and seamlessly tie into recently completed road works along Reid Highway.
- Provide west-east walking and cycling connectivity via a Principal Shared Path (PSP) along Reid Highway with shared path connections to access surrounding areas and amenities.
- Minimise impacts to visual amenity for surrounding residents through design features, landscaping and aesthetic treatments (for example public art).
- Build upon the public art at the underpass and Arthur Street bridge with further aesthetic treatments.
- Respect the natural water connection of Bennett Brook Springs and incorporate cultural values in aesthetic treatments.
- Enhance the landscape character of the entrance points to the Swan Valley.

#### Reid Highway / Henley Brook Avenue (currently West Swan Road) to the Swan River



- Integrate natural wayfinding and legibility to encourage drivers to visit the Swan Valley.
- Minimise impacts to visual amenity for surrounding residents and Swan Valley businesses through design features, landscaping and aesthetic treatments.
- Views approaching the Darling Scarp to be considered in the design to enhance the driving experience.
- Provide west-east walking and cycling connectivity via a PSP along Reid Highway with shared path connections to access surrounding areas and amenities.
- Design to be sensitive to the Swan River and consider its cultural, social, natural, heritage and recreational values.

#### Roe Highway / Great Northern Highway to Clayton Street in Bellevue



- Include aesthetic features and retain as much vegetation as possible to the north of the Great Northern Highway interchange.
- Integrate wayfinding and legibility to encourage drivers to visit Swan Valley businesses along Great Northern Highway and surrounding amenities.
- Create an entrance node with feature elements at the Roe / Perth Adelaide National Highway (PANH) interchange, including feature aesthetic treatments, lighting, screening and enhanced wayfinding.
- Provide walking and cycling connectivity along Roe Highway and future PANH to Gidgegannup via a PSP. Provide shared paths to connect to surrounding areas and amenities.
- Design features that showcase the journey between Reid and Roe Highways on the approach to the Darling Escarpment.
- Minimise impacts to visual amenity for surrounding residents and Midland Sports Complex through design features and landscaping.
- Retain as much vegetation as possible in areas close to the rail corridor.
- Design features that compliment and seamlessly tie into Great Eastern Highway interchange.

#### Roe Highway to Gidgegannup



- Create opportunities for drivers, walkers and cyclists to enjoy views of Perth from the Darling Scarp while travelling and at rest bays.
- Minimise the visual impact of large sections of cut and fill embankments along the Darling Scarp near residential areas.
- Ensure the design is sensitive to the natural flow of Jane Brook, Susannah Brook, Gidgegannup Brook and surrounding waterways.
- As road users approach the top of the Darling Scarp, the Roe Highway / PANH interchange creates an arrival experience into Perth.
- Maximise the retention of vegetation, and views to the Swan coastal plain along the section adjacent to John Forrest National Park to enhance the driver experience.
- Provide walking and cycling connectivity from Roe Highway to Gidgegannup and access to town by shared path along the existing Toodyay Road.
- Integrate wayfinding and legibility to 'flora roads' and encourage drivers to visit destinations in Perth Hills, including Gidgegannup and surrounds.
- Ensure design features, including noise walls (or other noise mitigation techniques), structures and road elements blend into the rural character and environment.
- Maintain and enhance fauna connectivity, such as wildlife crossings.

#### Gidgegannup to Northam



- Ensure design features and road elements blend into the rural character and environment.
- Maintain and enhance fauna connectivity in habitat areas, such as Woondowing Nature Reserve.
- Integrate wayfinding and signage to encourage drivers to visit Wundowie, Bakers Hill and surrounding amenities.
- Ensure the design is sensitive to the natural flow of Clackline Brook.
- Integrate wayfinding and signage to trails and amenity areas.

#### Kep Track



- Create a new gravel path connection to the Kep Track from Lilydale Road.
- Where possible, maintain the natural character and bush setting of the track through vegetated buffers.
- Limit interactions with roads and road traffic as much as practicable.
- Maintain the functionality and experience of the track for a variety of users.
- Conserve areas of social, cultural and environmental significance along the track.