

Environmental Impact Checklist

In consultation with the relevant Environment Officer (EO), Project Managers are required to complete this form by filling in all blank cells and ticking "Yes" or "No" to all items. Projects that have "No" ticked for all items are considered low impact projects and will not require further environmental assessment. These projects are to be implemented using the standard clauses in the Tender Document Process or delivery arrangement equivalent. Projects that have "Yes" ticked for any item are considered not low impact projects and will require further environmental assessment.

The Environment and Sustainability may decide that further environmental assessment is not warranted even if the Project Manager has ticked "Yes" to an item.

PROJECT DETAILS, SCOPE AND TYPE OF CLEARING APPROVAL				
Project Name Bailup Road, Road Widening				
Ward	East Ward			
Road Name and Number	Bailup Road, 1063130			
Project Location (SLK)	SIK 1 14 - 1 70			



SCOPE OF THE PROJECT



- Profile and widen formation, 150mm deep to existing crossfall. Achieve 6.2 metre seal on 6.6m formation following design centreline (spotted on site by Shire). SLK 1.14 1.64.
- Overlay road with 30mm/7mm Polymer A15E to obtain 6.2 metre asphalt seal. SLK 1.14 1.70.
- Match existing vertical geometry.
- · Corrector course to address shape.
- Install approximately 10 metres Class 4 pipe crossing with stone pitched headwalls at SLK 1.36. Exact location to be determined onsite.
- Clean and realign existing roadside drains as required.
- Crossovers to be reworked with 0.5 metre wide asphalt apron where applicable.

Any additional material required will be commercially supplied.

Established native trees require removal to facilitate the works. **See attachment 1 below** for locations and photos. In addition to this, minor vegetation and shrubbery is to be removed within 4m of the design centreline throughout.

Stockpile site/s are yet to be determined. Selection is dependent on the successful contractor.



PROJECTS INVOLVING CLEARING OF VEGETATION

Estimated hectares of native vegetation clearing

0.08 (0.01 ha for each native vegetation clearing

LOW IMPACT SCREENING							
ltem No.	ltem		No				
1.	The project involves the development of a new road or a new road reserve or the expansion of an existing road reserve.		\boxtimes				
2.	The project involves the development of a new or expansion of an existing road building material source extraction site. <i>This does not include commercial pits / quarries.</i>		\boxtimes				
3.	The project involves the development of new or expansion of an existing access track. For example; to material pits / water sources or for traffic flow during construction.		\boxtimes				
4.	The project involves the development of new or the expansion of an existing pedestrian or cycle pathways.		\boxtimes				
5.	The project is located within close proximity to a residential area and works are to occur outside normal working hours. Normal working hours: Mon to Sat 7:00am - 7:00pm.		\boxtimes				
6.	The project is a major redevelopment of an existing road (adding extra lanes or carriageways to increase traffic carrying capacity, or change in alignment) within 300 m of noise-sensitive premises.		\boxtimes				
7.	The project involves the demolition or removal of a bridge ≥ 60 years old, a building, a heritage garden, sign or plaque indicative of a heritage site.						
8.	The project passes over, adjoins or drains directly into a wetland or watercourse.		\boxtimes				
9.	The project will change the local natural drainage regime or hydrology.		\boxtimes				
10.	The project involves dewatering, drawing water from an existing bore or surface water body, installation of a new or alteration of an existing water bore.		\boxtimes				
11.	The project is located on or adjacent to a potential source of hazardous materials. For example; petrol station, industrial, waste disposal, landfill or acid sulphate soil site.		\boxtimes				
12.	The project involves the clearing of native vegetation. Clearing includes pruning which severs stems or trunks. Native vegetation includes all indigenous aquatic and terrestrial vegetation, dead or alive, and planted vegetation if it was done under a legislative requirement or for biodiversity purposes. This includes clearing at water extraction points (i.e. access tracks, turkeys nest), for site offices and fencing.						
13.	The project is located in a dieback susceptible area and there are protectable features in the vicinity of the works.		\boxtimes				
14.	The project involves the clearing of non-native vegetation that is suitable feeding, nesting or roosting habitat for black cockatoo species. For example; revegetation, pine trees.		\boxtimes				
Conclusion (Tick all relevant boxes) Yes No							
Project requires further assessment							
			1				
Type of	Clearing Approval						

Type of Clearing Approval						
☐ CPS 818 ☐ Schedule 6 Exemption	☐ CPS817 ☐ Exemption under R	☐ Project Specific Permit egulation (insert exemption e.g. Reg 5 Item 22)				
☐ Bed and Banks Permit	☐ CAWS Act	☐ Other (insert approval name)				
Additional Comments / Justification						



REVIEW AND ENDORSEMENT

	Completed by Project Manager	Reviewed by Environment Officer	Endorsed by Environment and Sustainability
Signature			
Name	Richard Ness		
Title	Coordinator Civil Works		
Date	30/03/2023		

ATTACHMENT 1 - Impacted Vegetation



Remove – Tree in drain 400dia SLK 1.355 RHS *Tree can be retained if deemed significant or trigger for permit





Remove – Tree in drain 300dia SLK 1.395 RHS
*Tree can be retained if deemed significant or trigger for permit



Remove - Tree in area of widening 150dia SLK 1.460 LHS





Remove - 3x Tree in area of widening 250dia SLK 1.470 LHS



Remove - Tree in area of widening 350dia SLK 1.500 LHS





Remove – 2x Tree in area of drain 350dia SLK 1.550 LHS *Trees can be retained if deemed significant or trigger for permit



Remove - Tree in area of widening 200dia SLK 1.580 LHS