

Purpose:	This document is a checklist to assist estimators in assessing potential environmental aspects of a project when preparing estimates or quotations. Aspects identified on this checklist must have then be risk assessed on the Trade Hazard and risk analysis form .	
Date:		Region:
Job:		

Benchmarks	TICK	Comments and recommendations
Yes		
Documents and records		
Specification identifies environmental requirements	<input type="checkbox"/>	
Does the specification require a Site specific Environmental Management Construction Plan (EMCP)?	<input type="checkbox"/>	
Specification identifies Environmental Management Officer (EMO) engagement	<input type="checkbox"/>	
Other Management Plans required from specification example: Erosion & Sediment Control Plan (E&SCP); Koala management plans	<input type="checkbox"/>	
Are there any high risk activities that require Work Method Statement (WMS)?	<input type="checkbox"/>	
Will the work require the use of Hazardous substances (asbestos, lead, etc)?	<input type="checkbox"/>	
Does the Asbestos Register in BEMIR need to be accessed?	<input type="checkbox"/>	
Project emergency procedures	<input type="checkbox"/>	
Are there any specific licences, permits or approvals required?	<input type="checkbox"/>	
Does the project require any Waste tracking or recycling initiatives	<input type="checkbox"/>	
Does the project require monitoring (air, dust, noise) – consultant engagement required?	<input type="checkbox"/>	
Will the work being conducted require a notice of impacting activity being issued to client, tenants or neighbouring residents? (Ensure labour is considered for notifying)	<input type="checkbox"/>	
Ensure WHS controls have been considered	<input type="checkbox"/>	
Water Quality management		
Will the project require treatment of Contaminated water prior to leaving site	<input type="checkbox"/>	
Is there provision for mitigating / controlling turbid water leaving the project site?	<input type="checkbox"/>	
Is there provision for mitigating / controlling a deposit or release of a potential water contaminant into waterways	<input type="checkbox"/>	
Air Quality management - Dust		
Will the project generate dust to be controlled e.g. via dampening	<input type="checkbox"/>	
Will Stockpiles be located on project site? Where possible ensure stockpiles are away from sensitive receptors and managed to avoid dust issues i.e. require covers or watering	<input type="checkbox"/>	
Noise and Vibration management		
Are there any noise or vibration generators specific to the work being conducted?	<input type="checkbox"/>	
Will work be conducted within the allowable working hours?	<input type="checkbox"/>	
Ensure client /neighbouring community are notified of impacting activity	<input type="checkbox"/>	
Air and Lighting		
Are there specific activities that affect air quality or lighting impacts?	<input type="checkbox"/>	
Ensure WHS controls have been considered	<input type="checkbox"/>	
Erosion and sediment control		
Clearing limits have been kept minimal	<input type="checkbox"/>	
Erosion & Sediment Control (E&SC) measures have been installed correctly	<input type="checkbox"/>	
E&SC have been regularly maintained	<input type="checkbox"/>	
Controls installed for capturing sediment on site?	<input type="checkbox"/>	
Clean water diverted away from areas of disturbance	<input type="checkbox"/>	
Stockpiles of material are not located within 30m of a watercourse	<input type="checkbox"/>	
Will Disturbed areas need to be rehabilitated?	<input type="checkbox"/>	
Ensure work activities do not track dirt off site (trucks etc)	<input type="checkbox"/>	
Do any of the E&SC measures require maintenance? If so specify.	<input type="checkbox"/>	
Is additional E&SC control measures required? If so make recommendations	<input type="checkbox"/>	
Is soil removed from site required to be treated with lime prior to dumping? Has Testing, liming and drying time been accounted?	<input type="checkbox"/>	
Fauna, Flora and Pest Management		
Native Vegetation – Does the property possess native vegetation that may be affected?		
Full native / remnant vegetation cover	<input type="checkbox"/>	
Partial native/remnant vegetation cover. Selected vegetation/trees	<input type="checkbox"/>	
Any regional ecosystems under the Vegetation Management Act 1999	<input type="checkbox"/>	
Introduced Vegetation – Does the property possess introduced vegetation species that may be affected or require considerations?		
Landscaped areas	<input type="checkbox"/>	
Significant trees	<input type="checkbox"/>	
Noxious species	<input type="checkbox"/>	
Other	<input type="checkbox"/>	
Conservation / protection – Are there any known protected flora or fauna on the property to be considered under Federal, State or Local legislation?		
	<input type="checkbox"/>	



Benchmarks	TICK	Comments and recommendations
	Yes	
Local tree or vegetation protection orders	<input type="checkbox"/>	
Endangered or protected species (flora or fauna) under the Environment Protection Biodiversity Conservation Act 1999 or Nature Conservation Act 1992	<input type="checkbox"/>	
Heritage listed trees	<input type="checkbox"/>	
Habitats – Are there any parts of the property which are indicated as habitats, breeding areas or wildlife corridors for fauna?	<input type="checkbox"/>	
Natural water systems	<input type="checkbox"/>	
Natural ground or shrub areas	<input type="checkbox"/>	
Koala habitat area under the Nature Conservation (koala) Conservation Plan 2006 and Management Program 2006-2016 (the Koala Plan)	<input type="checkbox"/>	
Are Spotter/ Catchers required prior to and during vegetation removal?	<input type="checkbox"/>	
Is exclusion fencing required by State Policy?	<input type="checkbox"/>	
Essential habitat under the Vegetation Management Act 1999	<input type="checkbox"/>	
Nests, hollow-bearing trees etc	<input type="checkbox"/>	
Other features which are / may be reliant on by critical species.	<input type="checkbox"/>	
Restricted Areas – Is the property within a declared fire ant restriction area?	<input type="checkbox"/>	
Has a Fire Ant Risk Management plan been developed?	<input type="checkbox"/>	
Bushfire Management – Are there any areas on the property or adjacent which are considered to be within a bushfire hazard area?	<input type="checkbox"/>	
Local authority mapping	<input type="checkbox"/>	
State Planning Policy 1/03: Mitigating the adverse impacts of flood, bushfire and landslide	<input type="checkbox"/>	
Other – Are there any other significant flora or fauna on the site which has not been mentioned above?	<input type="checkbox"/>	
Memorial trees	<input type="checkbox"/>	
Mature vegetation	<input type="checkbox"/>	
Waste Management		
Is there provision for waste to be stored appropriately prior to disposal?	<input type="checkbox"/>	
Ensure WHS controls have been considered	<input type="checkbox"/>	
Waste disposed of in correct manner	<input type="checkbox"/>	
Does the waste require dumping at a specific waste disposal site?	<input type="checkbox"/>	
Are there waste disposal costs that need to be considered?	<input type="checkbox"/>	
Should a waste tracking certificate be issued or retained in records?	<input type="checkbox"/>	
Fuels and chemicals		
Adequate spill response equipment is available on site	<input type="checkbox"/>	
Refuelling is not conducted within 30m of any waterway	<input type="checkbox"/>	
Ensure WHS controls have been considered	<input type="checkbox"/>	
Storage of hazardous materials is in accordance with standards/legislation	<input type="checkbox"/>	
Is the storage area bunded, appropriately signed and fire extinguishers readily available?	<input type="checkbox"/>	
Paint recovery units are being utilised on site	<input type="checkbox"/>	
Ensure WHS controls have been considered	<input type="checkbox"/>	
Paint buckets and brushes are not being washed on site in an uncontrolled environment	<input type="checkbox"/>	
Are there disposal costs?	<input type="checkbox"/>	
Historical / Indigenous cultural heritage		
Historical - Is the property registered on the National, State or local heritage registers or does it have features of historical significance that require preservation?	<input type="checkbox"/>	
Indigenous cultural heritage – is the site listed on the NRW's Cultural Heritage Database or Register?	<input type="checkbox"/>	
Will the site be affected by Native Title?	<input type="checkbox"/>	
Are there any known or foreseeable indigenous cultural heritage associations with the property which may require assessment?	<input type="checkbox"/>	
How is the nature of the activity classified under the Aboriginal Cultural Heritage Act 2003	<input type="checkbox"/>	
Duty of care guidelines?	<input type="checkbox"/>	
Visual amenity of the project site is considered	<input type="checkbox"/>	
Storage of materials is not located minimum 30m from any watercourse where possible	<input type="checkbox"/>	
Controls are implemented in locations for activities which carry a higher risk i.e. port-a-loo located within 30m of a watercourse	<input type="checkbox"/>	
Are port-a-loo's self contained for example self septic tank	<input type="checkbox"/>	

Additional comments:

