



how will council assess flora/fauna reports and assessments of significance

Requirement

Identification of Site

Is there a map of the study area (development site, property and surrounding area)?

Is there a rationale for the extent of the study area?

Note: *The extent of the study area is to include all areas that will be directly or indirectly affected by the proposed development.*

Description of Development

Is the description of the proposed development within the report consistent with that within the development application?

Note: *Check extent of clearing, earthworks, location of development, buildings, effluent disposal area, works within road reserves.*

Check against other reports ie bushfire and wastewater reports

Have all the direct and indirect impacts of the development been identified?

Note: *eg clearing, earthworks, road, drainage, domestic animals, weed invasion, effluent disposal, use of pesticides, erosion, sedimentation, nutrient runoff, fragmentation and isolation of habitat etc*

Methodology

Note: *To determine the adequacy of the Methodology please refer to NSW Environment, Climate Change and Water document 'Field Survey Methods':*

<http://www.environment.nsw.gov.au/threatenedspecies/surveymethodsfauna.htm>

Does the report provide the survey map of the study area showing sampling units, DECC Biometric vegetation types and location of all surveys undertaken?

Has a habitat assessment been carried out?

- Does the report identify habitat types within the study area.
- Has a map of the study area been provided detailing the major habitat features?

Is the consultant's survey of the site appropriate in respect to the date/season, time of day and duration spent on site in respect to species targeted?

- Is there a rationale/justification provided for this methodology?
- Has the weather conditions at the time of survey been documented?

Is the method of survey appropriate in respect to species targeted?

- Does the report provide details in respect to:
 - Survey method used
 - Number of traps
 - Number of transects
 - Number of repetitions

Have the name and experience of all personnel involve in the field surveys been provided?



Identification of Species

Note: For further guidance refer to:

NSW Environment, Climate Change and Water document 'Field Survey Methods':

<http://www.environment.nsw.gov.au/threatenedspecies/surveymethodsfauna.htm>

Department of Environment & Climate Change document 'Threatened Species Assessment Guidelines':

<http://www.environment.nsw.gov.au/threatenedspecies/tsaguide.htm>

Does the report list all threatened species likely to occur or use the site?

- Was the biobanking credit calculator used?
- Has a rationale been provided for the compilation of this list if the biobanking credit calculator was not used?

Has Council mapping been checked to identify any endangered ecological communities, or threatened flora and fauna species within the locality?

- Check communities and species found with those listed within the report. Does the report list all species detected within the study area?

Assessment of Significance

Note: For further guidance refer to:

Department of Environment & Climate Change document 'Threatened Species Assessment Guidelines':

<http://www.environment.nsw.gov.au/threatenedspecies/tsaguide.htm>

Does the report provide an Assessment of Significance for each endangered ecological community or threatened species or population identified?

- Does the report demonstrate that consideration of the impacts of the development on the life cycle of a local population of a particular species or community has been carried out?
- Does the report demonstrate that consideration of the short and long term direct and indirect impacts on the habitat (occupied and unoccupied) of threatened species, populations or ecological communities have been carried out?
- Does the report take into consideration habitat connectivity, or habitat fragmentation and isolation?
- Does the report comment on the quality/integrity of habitat within the study area and in relation to the quality/integrity of habitat within the locality?
- Has the area been identified as critical habitat?
- Has any applicable recovery plans, threat abatement plans or priorities action statements been considered? Is the proposal consistent with the objectives of these plans?
- Is the proposed development or any component of the proposed development a key threatening process?

Legislative Requirements

Does the report address legislative requirements, including but not limited to:

- Threatened Species Conservation Act, 1995;
- Commonwealth Environment Protection and Biodiversity Conservation Act 1999;
- Environmental Planning and Assessment Act, 1979;
- Threatened Species Assessment Guidelines published by the Department of Environment and Climate Change August 2007.



Has the provisions of State Environmental Planning Policy No. 44 – Koala Habitat been addressed within the report?

Conclusion

Does the conclusion summarise the results of the assessment and advise as to whether or not a Species Impact Statement is required

Recommendation

Does the report recommend any measures to be implemented to mitigate, reduce or compensate for any impacts of the development?

- Are these measures considered appropriate or sufficient?

Limitations

Have the limitations of the methodology, conclusions and recommendations been identified within the report?

References

Have references for all documents cited within the report been provided?