

7 Assessment of key issues

This chapter provides an assessment of the key environmental issues for the project as nominated by the Director-General's environmental assessment requirements (DGRs).

For each key issue the existing environment is described, the potential impacts (both direct and indirect) of the project during construction and operation are assessed, the influence of relevant planning matters are considered and proposed management and mitigation measures are described. The proposed management and mitigation measures have influenced the development of the draft statement of commitments in **Chapter 10**.

Director-General's requirements	Where addressed
<i>An assessment of the key issues, including an assessment of the worst case and representative impact for each issue for all aspects of the project (including the proposed locations of and/or options for the ancillary facilities) with the following aspects addressed for each key issue (where relevant):</i>	Chapter 7 Technical papers (Appendix D to O)
<ul style="list-style-type: none"> Describe the existing environment. 	Chapter 7 Technical papers (Appendix D to O)
<ul style="list-style-type: none"> Assess the potential impacts of the proposal at both construction and operation stages, in accordance with relevant policies and guidelines. Both direct and indirect impacts must be considered including potential interactions with the existing Princes Highway (as relevant). 	Chapter 7 Technical papers (Appendix D to O)
<ul style="list-style-type: none"> Identify how relevant planning, land use and development matters, (including relevant strategic and statutory matters), have been considered in the impact assessment and/or in developing management/mitigation measures. 	Chapter 4, Chapter 7 Technical Papers (Appendix D to O)
<ul style="list-style-type: none"> Describe measures to be implemented to avoid, minimise, manage, mitigate, offset and /or monitor the impacts of the project and the residual impacts. 	Chapter 7 Technical papers (Appendix D to O)

The *worst case impact scenario* would see the project as described being undertaken but without the implementation of:

- Mitigation measures.
- On site management.
- Minimisation of impacts.
- Offsetting measures.
- Monitoring procedures.

It represents the project performing at its lowest potential environmental capacity.

The *representative impact scenario* would see the project performing in the manner anticipated by RMS once proposed measures have been implemented such as:

- Mitigation measures.
- On site management.
- Minimisation of impacts.
- Offsetting measures.
- Monitoring procedures.