

**Summary Statement of Peer Review Advice
Waterways B Environmental Management Plan
Sugarloaf Pipeline Project**

The Waterways B Environment Management Plan (EMP) covers construction activities associated with the Sugarloaf Pipeline Project (SPP) for all waterway and floodplain crossings identified as Category B. Category B waterways are defined as "permanent and ephemeral waterways with channel geometries too complex to be constructed by standard pipeline crews". Fourteen waterway crossings are covered in the Waterways B EMP.

The peer review process involved:

- Review of a draft of the Waterways B EMP.
- Review of the Management Programs for the Waterways B EMP.
- Review of the risk register related to the proposed works.
- Preparation of a peer review report identifying where the EMP required improvement.
- A check of the revised EMP to assess the adequacy of the responses to the peer review comments.

Arising from the review of the initial draft of the EMP, a number of aspects requiring refinement were identified. The most significant issues were as follows:

- Explanation of the construction ROW width to be adopted at each of the crossing sites with regard to threats at each site and what can be done to mitigate them.
- The level of detail of the construction methods at each site.
- Avoiding the use of non-committal language.

The revised Waterways B EMP and associated Management Programs have been checked and the key issues identified have been addressed to the satisfaction of the peer reviewer. On the basis of the revised documentation it is concluded that the Waterways B EMP is fit for purpose and adequately addresses the requirements of the approved Environmental Management Framework for the project.

The documentation outlines a suite of sound measures to monitor and control identified risks associated with the planned construction activities. Effective implementation of these measures together with a systematic audit program will provide a high level of assurance that the important environmental issues will be well managed.



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