

5. PROJECT SUMMARY

5.1 Comment on the Possible Severity, Distribution and Duration of Environmental Effects

- 5.1.1.1 The environmental impacts under the ambit of the EIA Ordinance have been evaluated from the perspective of the Project's long-term operations as well as the associated temporary construction works. The assessment results indicate no unacceptable impacts that could be imposed upon identified sensitive uses in its neighbourhood both in the construction and operational phases.
- 5.1.1.2 Impacts during the construction phase of the Project are temporary in nature but could readily be alleviated to acceptable levels by certain mitigation measures outlined in this Project Profile. The impacts assessed have taken into account of possible concurrent construction activities of the KSL.
- 5.1.1.3 No significant environmental impact on the identified sensitive uses in the surroundings will be expected during the operational phase of the Project. On the other hand, the Project is considered beneficial with respect to landscape and visual impact.

5.2 Environmental Protection Measures Provided

- 5.2.1.1 An Implementation Schedule is included in Appendix IV to summarise the proposed mitigation measures and the necessary actions to be undertaken by different responsible parties with respect to various environmental impacts including air quality, noise, water quality impact, waste, hazard, landscape and visual impact as well as cultural heritage impact in different phases of the Project.
- 5.2.1.2 An environmental monitoring and audit (EM&A) manual containing an EM&A programme is recommended to be prepared in accordance with the "Environmental Monitoring and Audit Guidelines for Development Projects in Hong Kong" published by EPD and to be submitted to EPD for approval before the commencement of the construction of the Project.
- 5.2.1.3 The EM&A requirement as agreed with the Authority shall be followed throughout the pre-construction, construction and post-construction phases of the Project to ensure that all mitigation measures are properly implemented and EM&A works are carried out in a proper manner.
- 5.2.1.4 Under the ambit of the EIA Ordinance, any EM&A conditions which would be imposed by other applicable ordinances or regulations will not be included in the environmental permit and the EM&A programme required under TM-EIA.