

## **1 INTRODUCTION**

### **1.1 Background**

The Environmental Impact Assessment Report submitted as part of the Engineering Feasibility Study for the Proposed Infrastructure Works at Telegraph Bay for Scheme 1 (the Housing Development Scheme) under Agreement No. CE 92/97 presents an assessment of the acceptability of the environmental impacts from the proposed site construction, development and road operations upon representative sensitive receivers. It further identifies mitigation measures in order to achieve compliance with the requirements of the relevant Hong Kong Government environmental legislation and the Hong Kong Planning Standards and Guidelines (HKPSG). The potential side effects and constraints on the proposed development are also identified.

While the EIA Study for the above development was in progress, an alternative scheme for the proposed development at Telegraph Bay was proposed. This scheme combines commercial & office development, hotel development, Government, Institution & Community development and residential development on the reclamation and the hinterland. Under Schedule 3 of the Environmental Impact Assessment Ordinance (EIAO), the alternative development scheme (hereinafter called “Cyber Port Development” or “Scheme 2”), is also classified as a Designated Project since it involves a study area of more than 20 ha. The project also includes two district distributor roads (D1 and D2), a sewage treatment plant and a submarine outfall, which are classified as Designated Projects under Schedule 2 of the EIAO. As a result, the Scheme 2 EIA Study has been carried out by Maunsell Environmental Management Consultants Ltd. and the findings and recommendations are presented in this Volume 2 EIA Study Report. For completeness, this EIA Report contains the full contents as required by the Technical Memorandum on Environmental Impact Assessment Process (TM-EIAO), though many features of this scheme are similar to those of Scheme 1 and therefore many of the material in the Volume 1 of this Report was referred, where applicable, in this report.

### **1.2 Objectives of the Environmental Impact Studies**

The main objectives of this EIA Study are similar to Section 1.3 in Volume 1 of this Report.

### **1.3 Scope of the Environmental Impact Assessment Study**

The scope of this EIA Study is similar to Section 1.4 in Volume 1 of this Report.