Packages	Description	Start	End
WD18	Drainage Improvement at Hinterland	Jul-10	Dec-12
WD19	Road D4 Stage 2	Jul-09	Jun-12
WD20	Roads & Drains at Area 3 – Stage 1	Jul-10	Dec-13
WD21	Roads & Drains at Area 3 – Stage 2		
	Travellator Subway to Ma Tau Wai Station	Jan-11	Jul-14
	Roads & Drains at Area 3 – Stage 2	Apr-13	Oct-14
WD22	Sewerage Pumping Station in Area 3 Stage 1	Oct-12	Oct-14
WD23	Sewerage Pumping Station in Area 3 Stage 2	Oct-12	Oct-14
WD24	Hinterland Junctions Improvement	Jun-12	Jun-13

## 1.3 Objectives of the EIA Study

- **1.3.1** The objectives of the environmental impact assessment (EIA) for this study as detailed in the EIA Study Brief No. ESB-039/1999 issued by the Environmental Protection Department (EPD) under the Environmental Impact Assessment Ordinance (EIAO) are as follow:
  - (i) to describe the proposed project and associated works together with the requirements for carrying out the proposed developments;
  - (ii) to identify and describe elements of community and environment likely to be affected by the proposed developments and/or likely to cause adverse impacts to the proposed project, including natural and man-made environment;
  - (iii) to identify and quantify emission sources and determine the significance of impacts on sensitive receivers and potential affected uses;
  - (iv) to identify and quantify any potential losses or damage to flora, fauna and natural habitats;
  - (v) to identify any negative impacts on sites of cultural heritage and to propose measures to mitigate these impacts;
  - (vi) to identify, describe and quantify any potential landscape and visual impacts and evaluate the significance of impacts on sensitive receivers;
  - (vii) to identify the negative impacts and propose the provision of infrastructure or mitigation measures so as to minimize pollution, environmental disturbance and nuisance during construction and operation of the developments arising from the Study;
  - (viii) to identify, predict and evaluate the residual (i.e. after practicable mitigation) environmental impacts and the cumulative effects expected to arise during the construction and operation phases of the proposed developments in relation to the sensitive receivers and potential affected uses;
  - (ix) to identify, assesses and specify methods, measures and standards, to be included in the detailed design, construction and operation of the proposed developments which are necessary to mitigate these environmental impacts and reducing them to acceptable levels;
  - (x) to investigate the extent of side effects of proposed mitigation measures that may lead to other forms of impacts;
  - (xi) to identify constraints associated with the mitigation measures recommended in the EIA study;
  - (xii) to identify, within the scope of the EIA study as defined in section 3.2.1 of the EIA Study Brief, any individual project(s) that fall under Schedule 2 of the EIAO; to

ascertain whether the findings of this EIA study have adequately addressed the environmental impacts of those projects; and, where necessary, to identify the outstanding issues that need to be addressed in any further detailed EIA study; and

(xiii) to design and specify environmental monitoring and audit requirements, if necessary, to ensure the implementation and the effectiveness of the environmental protection and pollution control measures adopted.

## 1.4 Findings of Environmental Study under SEKDFS

- **1.4.1** The Feasibility Study for South East Kowloon Development (SEKDFS) was commissioned by the Territory Development Department under Agreement No. CE 69/94 in September 1995. As part of the SEKDFS, an EIA was carried out. The Final EIA Report was completed in November 1998 and was administratively endorsed by the Environmental Study Management Group of the SEKDFS.
- **1.4.2** However, the gazettal of the draft Outline Zoning Plans (OZPs) for the proposed SEKD in September 1998 attracted a large number of public objection and concerns. As a result of a series of public consultations conducted since the draft OZP gazettal, a revised scheme of SEKD has been prepared to incorporate the main views expressed by the public. To avoid giving the public a wrong impression that the Administration will proceed with a SEKD scheme which has received such a large number of public objections and concerns, the application for approval of the SEKDFS Final EIA Report under the EIA Ordinance was withdrawn on 17 March 1999 before public inspection of the report. The SEKDFS Final EIA Report is therefore not in the EIAO Register.

## 1.5 **Purpose of this Report**

- **1.5.1** The purpose of this report is to provide an environmental impact assessment to demonstrate that there is no insurmountable environmental problem associated with the SEKD. Environmental aspects considered in this report include:
  - air quality impact;
  - noise impact;
  - water quality impact;
  - sediment contamination;
  - sewerage and sewage treatment implications;
  - waste management implications;
  - land contamination impact;
  - hazard to life;
  - ecological impact;
  - fisheries impact;
  - heritage impact; and
  - landscape and visual impact.
- **1.5.2** This project has no impact on agriculture and hence agricultural impact is not assessed in this EIA Report.
- **1.5.3** The approach in carrying out this EIA followed the criteria and guidelines stated in the *Technical Memorandum on Environmental Impact Assessment Process* together with the EIA Study Brief and other relevant legislation, policies, and guidelines.
- **1.5.4** With reference to EIA Study Brief No. ESB-039/1999 issued by EPD for the Comprehensive Feasibility Study for the Revised Scheme of South East Kowloon Development, this project falls within Item 1 in Schedule 3 of the EIAO and is a major designated project (DP) requiring an environmental impact assessment (EIA) report to be approved under the EIAO (S.1.5).