Tung Chung New Town Extension (TCNTE) – Professional Liaison Group (PLG)

Notes of 11th Meeting

Date: 22 October 2024 (Tuesday)

Time: 3:00 pm to 4:30 pm

Venue: 13/F, Conference Room, North Point Government Offices (NPGO), 333 Java

Road, Hong Kong and Online Meeting

Members present:

Mr. IP Wai-man, Raymond Deputy Head (Works), Sustainable Lantau Office (SLO), (Chairman) Civil Engineering and Development Department (CEDD)

Mr. TANG Siu-kit, Rafael Senior Engineer, SLO, CEDD

(Secretary)

Mr. Fredrick LEONG Environmental Division, HKIE Prof. Kenneth MY LEUNG Department of Chemistry, CityU

Dr. James FANG Department of Food Science and Nutrition, HKPU

Prof. Jianwen QIU Department of Biology, HKBU

Dr. Cynthia YAU Department of Ocean Science, HKUST

<u>Project Team (East) – SLO, CEDD</u>

Mr. CHENG Yuk-lung, Stanley Chief Engineer
Mr. LEUNG Wai-lit, Eric Engineer

Mr. WO King-tai Marine Conservation Officer

Project Team (West) – SLO, CEDD

Ms. WU Wai-yu, Sharon Chief Engineer
Ms. LI Lai-kuen, Liz Senior Engineer
Mr. CHAK Hok-leung, Ryan Senior Engineer

Mr. YIU Wai-yum, Samuel Engineer
Ms. LAM Cheuk-ting, Carol Engineer

Independent Environmental Checker - Binnies Hong Kong Limited

Mr. Manuel CHUA Independent Environmental Checker (IEC)

Mr. Edward LAU Deputy IEC

Environmental Team (East) - ERM-Hong Kong, Limited

Mr. Kelvin SO Environmental Team Leader
Ms. Sophie SZETO Environmental Team Member

Environmental Team (West) - Mott MacDonald Hong Kong Limited

Mr. Daniel SUM Environmental Team Leader

Ms. Julia CHAN Qualified Ecologist

Mr. Jay CHUA Environmental Team Member

In attendance:

Project Consultant (East) - AECOM (Asia) Company Limited

Mr. Chris HO Technical Director

Mr. Frankie FAN Principal Resident Engineer
Mr. Chris CHEUNG Chief Resident Engineer

Project Consultant (West) - Ove Arup & Partners Hong Kong Limited

Mr. Alan NG

Mr. Sam CHAN

Ms. Shirley YEUNG

Chief Resident Engineer

Senior Resident Engineer

Senior Resident Engineer

Ms. Carmen CHAN Resident Engineer

Ms. Florence CHU Resident Information Officer
Ms. Iris LEE Resident Information Officer

Responsible

1 Welcome and Introduction

1.1 The Chairman welcomed members for attending the 11th meeting of the PLG.

2 Confirmation of Last Meeting Minutes

2.1 The Secretary reported that the minutes of the last meeting had been circulated to members and no comments were received. The last meeting minutes were agreed by all members without amendment.

3 Matters Arising from Last Meeting

3.1 The Secretary reported the follow-up actions taken in respect of the items discussed in the last meeting.

Tung Chung East (TCE)

- 3.2 Incorporate EM&A Data into EPD's Centralised Environmental Database
- 3.2.1 The Project Team (East) reported that the incorporation of TCNTE monitoring data into the EPD's Centralised Environmental Database (CED) was under review by EPD.

4 Tung Chung East (TCE) - Presentation and Discussion

- 4.1 Progress of Construction Works
- 4.1.1 The Project Consultant (East) reported that the reclamation works in TCE was completed. The Project Team (East) briefed Members on the status of the oyster bags installed at lower terrace of mangrove eco-shoreline, the use of AI cameras for species identification, initial findings of the temperature loggers as well as the results of the first dry season eco-shoreline monitoring. The Project Consultant (East) also presented the progress and major construction activities in forthcoming months for construction contracts in TCE under TCNTE, which included:
 - (i) NL/2020/02 Salt Water Service Reservoir and Salt Water Pumping Station
 - (ii) NL/2020/03 Infrastructure Works for TCE (Phase 1)
 - (iii) NL/2020/04 Fresh Water Service Reservoir & Mainlaying works
 - (iv) NL/2020/07 Infrastructure Works at Tai Ho Interchange
- 4.1.2 The Project Consultant (East) reported that the field works of first wet season eco-shoreline monitoring were completed recently and data analysis was in progress.
- 4.1.3 Members appreciated the encouraging results which demonstrated the design of the eco-shoreline was effective in enhancing biodiversity of the area.
- 4.1.4 Regarding oyster bags being damaged by wave action, a member suggested to put more oyster bags and secure them together. Members further suggested to liaise with restaurants and NGOs for more stable supply sources of oyster shells. The Chairman thanked the members for the suggestions and would continue to source the oyster shells.
- 4.1.5 A member enquired if other species of horseshoe crabs were recorded. The Project Team (East) reported that both horseshoe crab species (*Tachypleus tridentatus* and *Carcinoscorpius rotundicauda*) were recorded in previous monitoring.
- 4.2 TCE Environmental Monitoring and Audit
- 4.2.1 The ET/E updated the Environmental Monitoring and Audit (EM&A) in TCE for TCNTE from March to August 2024, which included the implementation of environmental mitigation measures, the summary of the environmental monitoring results covering air quality, noise and ecology as well as the environmental complaints received.

5. Tung Chung West (TCW) - Presentation and Discussion

5.1 <u>Progress of Construction Works</u>

- 5.1.1 The Project Consultant (West) provided an overview of the TCW contracts and briefed members on the construction progress. The Project Consultant (West) also reported the progress and major construction activities in forthcoming months for construction contracts in TCW under TCNTE. They included:
 - (i) NL/2020/05 Site Formation and Infrastructure Works at Ma Wan Chung
 - (ii) NL/2020/06 Site Formation and Infrastructure Works at Tung Chung Valley, Phase 1

5.2 <u>TCW – Environmental Monitoring and Audit</u>

5.2.1 The ET/W updated the EM&A in TCW for TCNTE from March to August 2024, which included the implementation of environmental mitigation measures, the summary of the environmental monitoring results covering air quality, noise, stream water quality and ecology as well as the environmental complaints received.

6. AOB

- 6.1. A member expressed appreciation to SLO/CEDD and the Project Consultant (East) for their assistance in organising a site visit to the eco-shoreline. The Chairman welcomed professional institutions to visit the eco-shoreline and would provide assistance as needed.
- 6.2. The Chairman thanked the members for their valuable comments and recommendations for the TCNTE project.

- End -