

## **Project Title: North East New Territories New Development Areas**

**Reference of the Approved EIA Report in the Register: AEIAR: 175/2013**

### **Conditions of Approval under Section 8(3) of the EIA Ordinance (the Ordinance)**

The EIA Report as exhibited under Section 7(1) of the Ordinance is approved by the Director on the following conditions:

- (a) The Applicant shall retain two meanders at Ng Tung River (i.e. in Fu Tei Au and Sheung Shui Wah Shan) as habitats for the uncommon fish species Rose Bitterling. The Applicant shall submit a detailed proposal on the relocation plan of the species and subsequent monitoring to demonstrate that the mitigation measures proposed are effective prior to commencement of construction works;
- (b) The Applicant shall conduct a detailed survey on the soil profile in the Kwu Tung North New Development Area (KTN NDA) to locate the hotspots where high levels of arsenic can be identified. These hotspots shall be avoided and not be disturbed as far as practicable. Should avoidance of construction works in these hotspots not be feasible, the Applicant shall submit a detailed arsenic management plan(s) for such sites which require soil treatment to (i) double-check and confirm validity of the bioavailability predictions derived from the survey findings; (ii) identify and adopt appropriate treatment methods/processes to reduce the potential risk of arsenic exposure to human health and the leachability to the surrounding ecosystems to an acceptable level; and (iii) advise on the proper handling and disposal of the treated materials, prior to commencement of construction works;
- (c) The Applicant shall submit, prior to commencement of construction works, a detailed proposal for the establishment of alternative egret sites, which shall include the location and design of the alternative egret sites and a monitoring programme to assess and confirm the effectiveness of the relevant mitigation measures. The Applicant shall also take practicable steps to enhance the existing egret site at Ho Sheung Heung and/or its vicinity;

- (d) The Applicant shall submit, prior to commencement of construction works, a compensatory tree planting plan in consultation with the relevant authorities, including the Agriculture, Fisheries and Conservation Department, to the satisfaction of the Director of Environmental Protection. The plan should include details of implementing and managing the proposed compensatory planting areas, especially on hill fire prevention. Measures for protecting trees potentially to be affected by the project as well as for those to be transplanted should be adopted. Topping of trees should be avoided. As far as practicable, the Applicant should also use native species and a good mix of different tree species that have been proven to be beneficial to wildlife as well as to the local community and ecological system as a whole;
- (e) The Applicant shall submit regular progress reports to the Environmental Protection Department regarding the fulfillment of the above conditions and requirements of the Environmental Monitoring and Audit Manual; and
- (f) The Applicant shall incorporate the amendments as detailed in Annex A into the EIA report and submit a set of the approved EIA report to the Environmental Protection Department.

Environmental Protection Department  
October 2013

## Annex A

Item	Reference in EIA Report	Amendments
1	Section 13.1.4.5, para.1	The previous section referred in the paragraph is corrected from “Section 2.4.1.8” to “Section 2.4.1.10”.
2	Section 13.1.4.5, para.3	The figure section referred in the paragraph is corrected from “Figure 13.6b” to “Figure 13.16b”.
3	Section 13.2.3.9, para.3	The ESB Number is corrected from “2004/2009” to “204/2009”.
4	Section 13.3.2, para.2	“Sus scrofa” after “a Eurasian Wild Pig” and “Viverricula indica” after “a Small Indian Civet” are deleted.
5	Section 13.7.3.8, para.1	“...Sheung Yue River, 10m <sup>2</sup> and 80m <sup>2</sup> , will be lost on the Ng Tung River...” is revised to “...Sheung Yue River, 10m <sup>2</sup> and 80m <sup>2</sup> , respectively, will be lost on the tidal and non-tidal sections of the Ng Tung River...”
6	Section 13.11.2.5	The minimum width of the buffer zone in Ma Tso Lung Stream mentioned is revised from “45mm” to “45m”.
7	Table 13.20	The sizes of mitigation wetlands along Ng Tung River and Sheung Yue River are amended from “1.57ha” to “2.75ha” and “2.66ha” to “1.57ha” respectively.
8	Table 13.58	The max distance of reduced density of Chinese Pond Heron is amended from “110m” to “100m”
9	Table 13.136	Mitigation measure number “1.2.3” is amended as “1.1.3”; PIS ref “E1” is added as reference for mitigation measure no.1.2.1.

