

**For discussion  
on 4 March 2014**

**BOARD PAPER  
AAB/27/2013-14**

**MEMORANDUM FOR MEMBERS OF THE  
ANTIQUITIES ADVISORY BOARD**

**HERITAGE IMPACT ASSESSMENT  
IN RESPECT OF THE REPROVISIONING OF HARCOURT ROAD  
FRESH WATER PUMPING STATION TO COTTON TREE DRIVE**

**PURPOSE**

This paper presents to Members the findings of the Heritage Impact Assessment (HIA) in respect of the Reprovisioning of Harcourt Road Fresh Water Pumping Station to Cotton Tree Drive (Cotton Tree Drive FWPS).

**HIA MECHANISM**

2. The HIA in respect of the proposed Cotton Tree Drive FWPS was conducted in accordance with the HIA mechanism introduced by the Development Bureau (DEVB) vide Technical Circular (Works) No. 6/2009. Since its implementation from 1 January 2008, the HIA mechanism for capital works projects emphasises that every effort should be made to avoid or minimise adverse impact by the proposed works arising from Government's capital works projects on "heritage sites"<sup>1</sup>. In the submission to the Public Works Subcommittee of the Legislative Council, the works agent is required to include a "Heritage Implications" paragraph to be cleared by the Antiquities and Monuments Office (AMO), stating clearly whether the project will affect any "heritage sites" and if in the affirmative, what mitigation measures will be taken and whether the public in particular the Antiquities Advisory Board

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<sup>1</sup> Heritage sites include:

- (i) all declared monuments;
- (ii) all proposed monuments;
- (iii) all sites and buildings graded by the Antiquities Advisory Board (AAB);
- (iv) all recorded sites of archaeological interest; and
- (v) Government historic sites identified by the AMO.

(AAB) are in support of the proposed measures in the public engagement process.

## THE PROJECT

3. The existing site for the Harcourt Road Fresh Water Pumping Station has been identified as a potential site for other uses in the Victoria Harbourfront development according to the “Urban Design Study for the New Central Harbourfront” completed by the Planning Department in 2011. The Water Supplies Department (WSD) has planned to relocate the pumping station to Cotton Tree Drive. The site for the new pumping station is selected due to its connection with the existing trunk water mains. However, the site is also adjacent to the Flagstaff House, a declared monument.

## The HIA

4. In view of the possible visual impact of the proposed works on the Flagstaff House and possible interference such as vibration and ground settlement caused during the course of the works, the AMO considers that an HIA for the project is necessary. The WSD has engaged a heritage consultant to conduct an HIA which aims to examine to what extent the new pumping station would affect the Flagstaff House and to devise mitigation measures if adverse impact is unavoidable.

5. The WSD has submitted an HIA report to the AMO. Given that the potential impact of the new pumping station on the Flagstaff House can be reasonably mitigated, AMO considers the proposal agreeable from the heritage preservation viewpoint and is satisfied with the recommended mitigation measures. The Museum of Tea Ware (MTW) and the Architectural Services Department (ArchSD), which are the management and the maintenance agent of the Flagstaff House respectively, have also been consulted on the proposed works. While the MTW has no particular comment, the concerns of ArchSD have been addressed in the HIA report. Salient points of the HIA report are summarised at **Annex A** and AMO’s comments are set out at **Annex B**. The full HIA report can be accessed through the link [http://www.amo.gov.hk/form/HIA\\_Report\\_Cotton\\_Tree\\_Drive\\_FWPS.pdf](http://www.amo.gov.hk/form/HIA_Report_Cotton_Tree_Drive_FWPS.pdf).

6. Representatives of the WSD and their project and heritage consultants will present the HIA report at the meeting. They will further refine the proposal in the light of Members' comments.

### **ADVICE SOUGHT**

7. Members are invited to offer comments and advice on the findings of the HIA.

Antiquities and Monuments Office  
Leisure and Cultural Services Department  
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