NOTE FOR PUBLIC WORKS SUBCOMMITTEE OF FINANCE COMMITTEE

Supplementary Information on 74CD – Village flood protection for Yuen Long, Kam Tin and Ngau Tam Mei, North West New Territories, stage II

INTRODUCTION

When considering PWSC(2001-02)32 on **74CD** at the Public Works Subcommittee meeting held on 30 May 2001, Members requested the Administration to provide supplementary information on how development projects proposed by private developers in Mai Po Wetland Buffer Area and Fung Lok Wai would impact on the existing drainage facilities and the proposed village flood protection works.

THE ADMINISTRATION'S RESPONSE

- 2. The part of **74CD** we propose to upgrade to Category A comprises the village flood protection works for Mai Po Lo Wai and Mai Po San Tsuen at Ngau Tam Mei, and Ma Tin Tsuen and Shui Pin Wai in the Yuen Long Town. Planned developments in Mai Po Wetland Buffer Area and at Fung Lok Wai to the north east of Tin Shui Wai are within stormwater catchments completely different from those served by the village flood protection schemes under **74CD**. Rainwater from these different catchment areas would be discharged through different drainage systems into Deep Bay.
- 3. In 1999, we completed a Drainage Master Plan Study for Yuen Long and another one for Northern New Territories. These studies covered Mai Po Wetland Buffer Area and Fung Lok Wai. Taking into account all planned developments in the areas, the studies have comprehensively assessed the adequacy of existing drainage systems and recommended measures to improve the systems. These measures will provide a protection level of 50 years return period and their implementation is underway.

4. There are established procedures in assessing and mitigating potential drainage impact which might be brought about by planned developments. Developers are required to carry out drainage impact assessment (DIA) studies for approval by the Drainage Services Department before implementing their development proposals. Should there be any future development in Mai Po Wetland Buffer Area and Fung Lok Wai, the developers would have to go through the DIA process to ensure that the proposed developments will not give rise to any adverse impact on the existing drainage systems.

Works Bureau June 2001

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