

CONTROLLING OFFICER'S REPLY**DEVB(W)231****(Question Serial No. 4346)**

Head: (39) Drainage Services Department

Subhead (No. & title): (-) Not Specified

Programme: (1) Stormwater Drainage

Controlling Officer: Director of Drainage Services (CHUNG Kum Wah, Daniel)

Director of Bureau: Secretary for Development

Question (Member Question No. 57):

What are the resources and manpower to be deployed by the Drainage Services Department on the feasibility studies on relocation of Sha Tin sewage treatment works, Sai Kung sewage treatment works and Sham Tseng sewage treatment works to caverns? Please provide details and the timetable. Is there room to speed up the work progress for early implementation of these schemes and speedy release of existing sites for other uses?

Asked by: Hon. CHAN Han-pan

Reply:

Relocation of Sha Tin sewage treatment works (STW) to caverns:

The feasibility study on relocation of Sha Tin STW to caverns is funded under Head 704 Subhead No. 4379DS with an approved project estimate of \$57.9 million in money-of-the-day (MOD) prices. The study is managed by a Chief Engineer, a Senior Engineer and an Engineer on a part-time basis, and supported by four time-limited professional grade officers. The study commenced in May 2012 for completion by mid 2014.

Subject to funding approval of the Finance Committee, we plan to commence the consultancy study on investigation and design (I&D) for the relocation of Sha Tin STW to caverns in the second half of 2014 for completion in stages by end 2022. In the detailed design, we will review the implementation programme including the feasibility of shortening the construction period of the relocation project. The estimated cost of the I&D study, \$637.7 million in MOD prices, is to be funded under Head 704 Subhead No. 4407DS.

Relocation of Sham Tseng and Sai Kung STWs to caverns:

The feasibility studies on relocation of Sham Tseng and Sai Kung STWs to caverns are to be funded under Head 704 Subhead Nos. 4401DS and 4402DS respectively with estimated costs of \$39.2 million and \$40.6 million in MOD prices. Subject to funding approval of the Finance Committee, we plan to commence the two studies in August 2014 for completion in August 2016. The two studies will be managed by a Chief Engineer, a Senior Engineer and an Engineer on a part-time basis, supported by a time-limited professional

grade officer. We will review the implementation programme and explore measures to speed up the proposed relocation projects under the studies.