### **Seminar on the Integrated Waste Management Facilities**

## **Purpose**

This paper seeks Members' support to co-organise with EPD a seminar on the Integrated Waste Management Facilities (IWMF).

### **Background**

2. The Advisory Council on the Environment (ACE) made a study mission in March 2006 to the Netherlands and Germany to obtain first hand knowledge on municipal solid waste management and treatment technologies. Following the visit, the ACE discussed the study mission report (*Ref. ACE Paper 10/2006*), which stressed that the successful implementation of advanced waste treatment plants could only be based on a high level of environmental education and awareness.

#### **IWMF Seminar**

3. We propose to organise a public seminar in September 2007 to promote public awareness on the need for the IWMF. The seminar will introduce the latest waste treatment technologies employed in advanced countries, and provide a forum for both local and overseas experts to share experience/knowledge on the environmental, health and safety concerns, and how these concerns could be addressed through technological solutions and suitable local betterment measures. The seminar is open to the public (subject to pre-registration), and invitation will be extended to District Council's chairmen and members, LegCo members, green groups, academics and other relevant stakeholders.

## **Advice Sought**

4. Members are invited to support the proposal to co-organise the IWMF seminar, and to comment on the draft outline programme shown in the **Annex**.

Environmental Protection Department April 2007

# **Annex**

# IWMF Seminar (27 September 2007) Outline Programme

9:00am	Registration
9:30am	Opening Remarks
9:40am	Keynote Speech: IWMF – the Right Solution & the Inevitable Choice
10:10am	The Concerns
10:40am	Tea Break
11:00am	Potential Hazards: Dioxins & Others
11:30am	Emission Standards – an Overview
12:00pm	Panel discussion on environmental, health and safety concerns
12:30pm	Lunch Break - Luncheon Speech
2:00pm	a. Technological Solution (German Experience)
	b. Technological Solution (Japanese Experience)
	c. Organic Waste Treatment
3:00pm	Tea Break
3:20pm	Observations on measures to address local concerns
4:00pm	Panel discussion on technological solutions and community issues
4:30pm	Q&A Session
4:50pm	Concluding Remarks – The way forward for IWMF