Rating and Valuation Department Controlling Officer's Environmental Report 2009-10

The Department is primarily responsible for the assessment of properties to rates and Government rent, maintaining accounts and issuing demand notes for their collection. We provide property valuation advice to Government bureaux and departments and compile property market statistics. We also provide advisory and mediatory services on landlord and tenant matters.

(A) Environmental Policy and Objectives

2. While the departmental operations do not have a significant impact on the environment, the Department is committed to ensuring that our operations are conducted in an environmentally responsible manner and meeting the commitments of the Clean Air Charter. The Department has formulated its environmental policy and objectives as follows –

Policy: The Rating and Valuation Department will exercise the principles of Reduce, Reuse and Recycle in the consumption of resources.

Objectives: Resources saving and waste reduction

3. The Department has integrated an environmentally responsible culture in all aspects of its operations and has accorded a high priority in implementing various green housekeeping measures in its operations. To this end, our Departmental Secretary is appointed as Green Manager to oversee and review the Department's green measures.

(B) Promotion of Staff Awareness

- 4. To promote environmental awareness and participation among staff in the continuous improvement of environmental protection and enhancing energy conservation and efficiency on green issues, and to sustain staff support, the Department has
 - circulated regularly through the intranet system various departmental green housekeeping measures and up-to-date green initiatives;
 - ♣ encouraged staff to put forward green suggestions such as through Staff Suggestions Scheme and in Departmental Consultative Committee meetings;
 - set up a cyber discussion forum to facilitate staff's discussion on departmental improvement measures; and
 - extended the green concepts from office to daily life through activities organized by the Recreation Club, e.g. exchange goods among colleagues by posting

e-advertisements on "Exchange Corner" in the Department's electronic bulletin board.

(C) Energy Conservation

5. The Department has implemented various daily energy saving measures, including -

Office

- **♣** lowering the venetian blinds when direct sunlight is penetrating a window;
- switching off lightings during lunch hours and when offices are not in use;
- **↓** setting office equipment to energy saving mode during office hours;
- * avoid unnecessary lightings and reduce the illumination level of areas where colleagues do not normally have to read written materials by removing excessive fluorescent tubes;
- adjusting upwards the air-conditioning temperature of the computer equipment rooms by 1°C to 2°C; and
- dressing light, casual and smart, and maintaining the indoor office temperature at 25.5°C.

Vehicles

- encourage sharing of pool cars to reduce fuel consumption;
- plan routes to minimize the journey distance and time, and to avoid congested areas;
- ♣ plan travel or carpool to avoid single-passenger car trips;
- switching off vehicle engines while waiting to save energy and reduce vehicle emissions;
- **↓** close monitoring of vehicle fuel consumption.

(D) Saving of Paper and Envelopes

- 6. The Department has adopted the following measures to economize the use of paper and envelopes
 - use both sides of the paper and print multiple pages on one sheet;
 - **↓** use obsolete forms with one clean side as drafting paper;
 - use recycled paper instead of virgin paper;
 - use transit envelopes for unclassified documents;

- **♣** avoid sending original documents after they have been sent by fax;
- **keep** documents distribution list to minimal level;
- ≠ reduce the number of hardcopy manuals and regulations, and maximize the use of the intranet system and Divisional Information Centre; and
- release the Department's paper publications, staff newsletter etc. by uploading the e-copy on the Department's electronic bulletin board and homepage.

(E) Management of Wastes

- 7. To uphold the principles of reduce, reuse and recycle, the Department has adopted the following
 - collect waste paper/newspaper for recycling;
 - ≠ return used laser printer toner and ink-jet cartridges for recycling; and
 - participate in the recycling programme coordinated by the Building Management Office by placing recycling bins in the Department premises.

(F) Procurement of Green Products

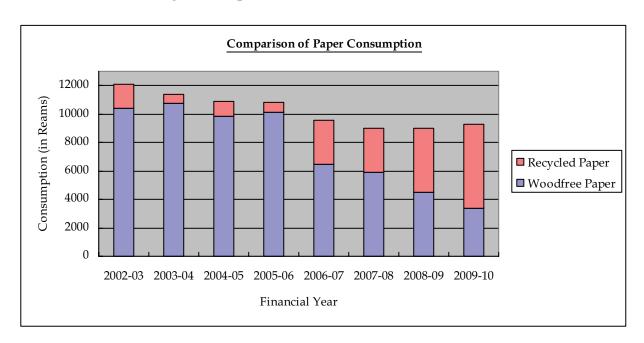
- 8. In conducting procurement, we took into account environmental factors as far as applicable
 - to procure energy efficient office equipment with automatic energy saving function;
 - to procure green products such as recycled paper, refillable ball pens, recyclable toner/inkjet cartridges and environmental-friendly/rechargeable batteries;
 - to procure photocopiers and printers with double-sided copying/printing function; and
 - to procure plain paper fax machines instead of thermal paper ones.

(G) Green Performance

Reduced consumption of paper

9. The consumption of A3 and A4 paper in 2009-10 was 9,277 reams, indicating a decrease of **23.14**% against 12,070 reams in 2002-03. Besides, **64.40**% of the paper requirement for 2009-10 was met by recycled paper.

10. Compared with 2008-09, the paper consumption increased by 3.36% in 2009-10. This increase in consumption was mainly due to the implementation of a number of new projects in 2009-10. In the coming year, we shall keep on promoting environmental awareness among colleagues and endeavor to economize consumption with a view to reducing consumption.



	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Paper	12,070	11,377	10,913	10,025	9,587	9,022	8,975	9,277
Consumption	reams							
Green Target	-	-2.5%	-5%	-7.5%	-10%	-	-	-
Reduction	-	-5.74%	-9.59%	-16.94%	-20.57%	-25.25%	-25.64%	-23.14%

- 11. The consumption of paper and envelopes has been reducing since the launching of the Consolidated Billing and Payment Service in January 2004, which allows payers with multiple properties the option of receiving a consolidated demand.
- 12. As at the end of 2009-10, over 160,000 individual accounts have been replaced by around 1,880 consolidated accounts. The Department will continue to invite multi-property ratepayers to use this customer-focus and environmental friendly service.

Reduce and Recyle of Wastes

13. The Department has continued its efforts to reduce and recycle wastes. In 2009-10, **31,943** kilograms of waste paper were collected for recycling; and **1,035** numbers of empty toner/inkjet cartridges were collected for sale by public auctions

arranged by the Government Logistics Department.

(H) Clean Air Charter

- 14. In line with the commitments of the Clean Air Charter, the Department has maintained and reminded staff to observe environmental standards/practices in improving air quality
 - **u** comply with all the applicable ordinance and regulations related to vehicle operation;
 - ♣ arrange annual maintenance to ensure proper function of the Department's vehicle;
 - **♣** conduct indoor air-quality monitoring regularly; and
 - **4** adopt a number of energy saving measures in the office and for vehicle operation.

(I) The Way forward

- 15. To support the Government's drive to economize the use of energy and paper, the Department will sustain its effort in saving paper and electricity with best endeavour. All divisions will continue to critically review and closely monitor their paper and energy consumption patterns with a view to achieving a greener office.
- 16. We have joined the Government-wide Strategic Study on Electronic Information Management (EIM) covering the management of documents, records, knowledge and workflow in 2009. Pending the outcome of the EIM strategy study, the Department would implement an electronic system for document management. This would reduce our need for storage area and is a step towards a paperless office.
- 17. We are also working on the e-Billing project for providing electronic Demand Notes for Rates and Government Rent to payers. We would invite payers to join the service in around late 2010. This would help achieving savings in paper and other resources. Moreover, by providing an e-option for submission of statutory forms, the Department will continue its effort to join hands with the public in reducing paper consumption and in promoting a greener environment.
- 18. The Department will continue to adopt energy-efficient measures in all its practices in an effort to improve Hong Kong's air quality in compliance with the commitments of the Clean Air Charter.

Rating and Valuation Department July 2010