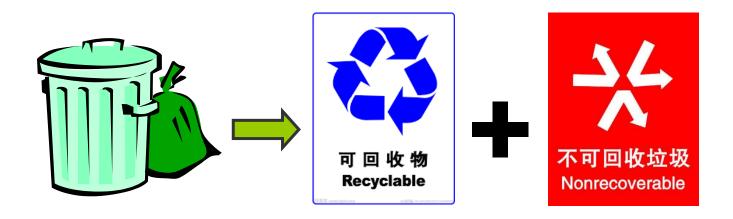


設 施 管 理 處 Facilities Management Office

CityU MSW Charging Trial 2018

Tips on waste reduction



Background

As you are aware, the HKSAR Government will soon introduce quantity-based municipal solid waste (MSW) charging scheme in Hong Kong. The aim of the MSW charging scheme is to create financial incentives to drive behavioural changes in waste generation thus reducing the overall amount of waste required for disposal to our landfill. In order to prepare for the MSW charging scheme, FMO is organizing a campus-wide CityU MSW Charging Trial 2018 from 1 September 2018 to 31 December 2018.

Based on the charging methods proposed by the Environmental Protection Department (EPD) of the HKSAR Government, which follows a "**Pay as You Throw**" concept and **on volume basis**, the MSW generated on campus will be collected and counted using trash bags of different sizes. The data will be used to estimate the total cost that CityU will pay under the proposed charging scheme. The learnings from the trail will help in the planning of strategies for the charging scheme when it comes into force.

CityU's Commitment

In achieving waste reduction, Under the Environmental Policy of the University, the University will:

- Promote schemes for the collection of materials appropriate for recycling;
- Seek alternative ways of disposing of and reducing waste in environmentally acceptable ways;
- Re-use materials wherever practicable;
- Consider the "environmental-friendliness" of any item to be purchased;
- Distribute information in the most environmentally friendly manner possible and move towards a paperless office as far as possible;
- Make provisions and improvements to the built environment in the University to facilitate reduction of waste generation and water and energy consumption;
- Raise awareness among staff and students of the need for energy conservation, waste reduction, re-use and recycling through education, training and promotional campaigns; and
- Co-operate with the government and agencies to address environmental issues in general and to improve the environment of the University in particular.

The University's 5R approach:

- Reuse
- Rethink
- Restore
- Reduce
- Recycle

The University's guidelines on waste reduction:

- Encourage 2-sided printing/photocopying;
- Re-use envelopes for internal mailing;
- Use electronic mail for communication and on-line electronic filing to reduce paper usage;
- Recycle waste where appropriate (e.g., paper/carton boxes, aluminum cans, plastic bottles and laser printer cartridges);
- Use small font size and spacing in typed paper communication as far as possible;
- Advertise transferable items on the University Network prior to disposal; and
- Check with Campus Development Office and Facilities Management Office for availability of items before making any new purchase.

Useful links:

City University of Hong Kong

- Environmental Policy: <u>http://www6.cityu.edu.hk/puo/newscentre/usr/environmental-policy.htm</u>
- Sustainability@CityU: <u>http://www6.cityu.edu.hk/sustainability/</u>
- CityU facebook on sustainability: <u>https://www.facebook.com/sustainability.cityu/</u>

Hong Kong Waste Reduction Website

https://www.wastereduction.gov.hk/en/index.htm

Public Consultation on Municipal Solid Waste Charging in 2012

- Public Consultation Dedicated Website Strengthening Waste Reduction: Is Waste Charging an Option? (<u>https://www.epd.gov.hk/epd/msw_consult/document/english.html</u>)
- Report on the Public Engagement Process on Municipal Solid Waste Charging (<u>https://www.enb.gov.hk/sites/default/files/susdev/html/en/council/mswc_sdc_e.pdf</u>)

Blueprint for Sustainable Use of Resources

 Hong Kong Blueprint for Sustainable Use of Resources 2013-2022 (<u>https://www.enb.gov.hk/en/files/WastePlan-E.pdf</u>)

Hong Kong Waste Data & Statistics

- Waste Disposal and Recycling Statistics (<u>https://www.wastereduction.gov.hk/en/assistancewizard/waste_red_sat.htm</u>)
- Construction Waste Disposal Charging Scheme (<u>https://www.epd.gov.hk/epd/misc/cdm/scheme.htm</u>)