# Head 137 — GOVERNMENT SECRETARIAT: ENVIRONMENT BUREAU

Controlling officer: the Permanent Secretary for the Environment will account for expenditure under this Head.

Estimate 2010–11	\$70.6m
<b>Establishment ceiling 2010–11</b> (notional annual mid-point salary value) representing an estimated 32 non-directorate posts as at 31 March 2010 rising by one post to 33 posts as at 31 March 2011	\$16.3m
In addition, there will be an estimated six directorate posts as at 31 March 2010 and as at 31 March 2011.	
Commitment balance	<b>\$83.8</b> m

## **Controlling Officer's Report**

#### Programmes

Programme (1) Director of Bureau's Office	This programme contributes to Policy Area 27: Intra-Governmental Services (Secretary for the Environment).		
Programme (2) Power Programme (3) Sustainable Development	These programmes contribute to Policy Area 23: Environmental Protection, Conservation, Power and Sustainable Development (Secretary for the Environment).		
Detail			

# **Programme (1): Director of Bureau's Office**

	2008–09	2009–10	2009–10	<b>2010–11</b>
	(Actual)	(Original)	(Revised)	(Estimate)
Financial provision (\$m)	11.4	14.4	14.2 (-1.4%)	<b>14.2</b> (—)

<sup>(</sup>or -1.4% on 2009–10 Original)

## Aim

2 The aim is to ensure the smooth operation of the Office of the Secretary for the Environment.

#### **Brief Description**

**3** The Office of the Secretary for the Environment is responsible for providing support to the Secretary for the Environment in undertaking political work. This includes the support provided by the Under Secretary and the Political Assistant. The office is also responsible for providing administrative support to the Secretary for the Environment in carrying out his duties. The work includes the planning, co-ordination and implementation of all arrangements for the Secretary's public, media and community functions.

#### Programme (2): Power

	2008–09 (Actual)	2009–10 (Original)	2009–10 (Revised)	<b>2010–11</b> (Estimate)
Financial provision (\$m)	17.4	23.3	21.2 (-9.0%)	<b>25.2</b> (+18.9%)
				(or +8.2% on 2009–10 Original)

#### Aim

**4** The aims are to ensure reliable and efficient energy supply at reasonable prices through the established monitoring arrangements of the operation of the two power companies and the towngas supply company; to enhance electrical and gas safety through the introduction and enforcement of safety standards; to promote competition and transparency in the local fuel market; to raise public awareness of and achieve energy efficiency and conservation through education, promotion, and implementation of various programmes; and to promote the use of electric vehicles in Hong Kong.

# **Brief Description**

5 The Bureau's main responsibility under this programme is to formulate policies and programmes in relation to energy supply, electrical and gas safety, as well as energy efficiency and conservation.

- **6** In 2009–10, the Bureau:
- conducted studies on the long-term market structure for the electricity market;
- followed up on the implementation of the Memorandum of Understanding on Energy Cooperation, including the processing of approval for extending the contract for the supply of nuclear electricity from Daya Bay Nuclear Power Station for another term of 20 years until 2034;
- oversaw the reliability of electricity and gas supply which was maintained by the companies;
- oversaw enforcement of regulations for domestic electrical and gas appliances to ensure public safety;
- commenced preparation for the legislative amendments to the Electricity Supply Regulations;
- launched the Building Energy Efficiency Funding Schemes to subsidise building owners to carry out energy-cumcarbon audits and energy efficiency projects;
- introduced a Bill to mandate the implementation of the Building Energy Codes;
- introduced a target-based performance framework for government buildings and took forward two energy efficiency demonstration projects;
- implemented the initial phase of the mandatory Energy Efficiency Labelling Scheme and proposed amendments to the Energy Efficiency (Labelling of Products) Ordinance for rolling out the second phase of the Scheme;
- commenced preparation for the setting up of a District Cooling System in the Kai Tak Development;
- completed the studies on the phasing out of incandescent light bulbs and the issue of energy wastage of external lighting;
- oversaw the promotion of public awareness of energy efficiency and conservation measures, and the implementation of various programmes and legislation, including the continued facilitation and promotion of wider application of renewable energy; and
- promoted the use of electric vehicle through various measures, including the setting up of a Steering Committee on the Promotion of Electric Vehicles, the trials on electric and plug-in hybrid vehicles, and the closer collaboration with manufacturers of electric vehicles.

#### Matters Requiring Special Attention in 2010–11

- 7 During 2010–11, the Bureau will:
- continue to follow up on the implementation of the Memorandum of Understanding on Energy Cooperation;
- continue to ensure that electrical and gas safety requirements are enforced to enhance public safety;
- continue to prepare for the legislative amendments to the Electricity Supply Regulations;
- take forward the legislative process of the mandatory implementation of the Building Energy Codes;
- continue to promote the Building Energy Efficiency Funding Schemes;
- continue to promote environmental protection and energy conservation in government buildings through a target-based performance framework and two energy efficiency demonstration projects;
- implement the second phase of the mandatory Energy Efficiency Labelling Scheme and monitor the full implementation of the initial phase of the Scheme;
- continue to prepare for the setting up of the District Cooling System in the Kai Tak Development;
- promote replacement of incandescent light bulbs by energy efficient lighting installations through various means;
- assess the feasibility of regulating external lighting by legislation taking account of the findings of the relevant studies and views from stakeholders; and
- continue to promote the use of electric vehicles through enhanced collaboration with manufacturers of electric vehicles, participating in trials of electric vehicles, promoting the setting up of charging infrastructure and conducting publicity.

## **Programme (3): Sustainable Development**

	2008–09 (Actual)	2009–10 (Original)	2009–10 (Revised)	<b>2010–11</b> (Estimate)
Financial provision (\$m)	23.6	32.5	27.8 (-14.5%)	<b>31.2</b> (+12.2%)
				(or -4.0% on

(or -4.0% on 2009–10 Original)

# Aim

8 The aim is to promote sustainable development (SD) in Hong Kong.

# **Brief Description**

**9** Under this programme, the main responsibilities of the Sustainable Development Division (SDD) of this Bureau are to:

- provide secretariat support to the Council for Sustainable Development (SDC) established to advise the Government on the preparation of an SD strategy for Hong Kong and promote public awareness and understanding of the principles of SD;
- assist the SDC in conducting public engagement process for formulating an SD strategy for Hong Kong;
- implement the SDC's education and publicity programmes;
- oversee the operation of the SD Fund;
- ensure the incorporation of sustainability considerations into the Government's decision-making process through the sustainability assessment (SA) system; and
- promote the understanding and application of the SD principles as well as the SA system among government bureaux and departments.

## Matters Requiring Special Attention in 2010–11

**10** During 2010–11, the SDD will:

- service the SDC in its deliberation and submission of a report to the Government on the public engagement process on "Building Design to Foster a Quality and Sustainable Built Environment", and deliberation and identification of the sustainability issue for conducting the next public engagement exercise;
- implement the SDC's education and publicity programmes including the School Outreach Programme, SD School Award Programme and SD Conference;
- process applications for the SD Fund and monitor the implementation of the approved projects;
- monitor the implementation of the SA system; and
- provide training programmes for bureaux and departments on the SD principles and the SA system.

Programme	2008–09	2009–10	2009–10	2010–11
	(Actual)	(Original)	(Revised)	(Estimate)
	(\$m)	(\$m)	(\$m)	(\$m)
<ol> <li>Director of Bureau's Office</li></ol>	11.4	14.4	14.2	14.2
	17.4	23.3	21.2	25.2
	23.6	32.5	27.8	31.2
	52.4	70.2	63.2 (-10.0%)	70.6 (+11.7%)

# ANALYSIS OF FINANCIAL PROVISION

(or +0.6% on 2009–10 Original)

# Analysis of Financial and Staffing Provision

## Programme (1)

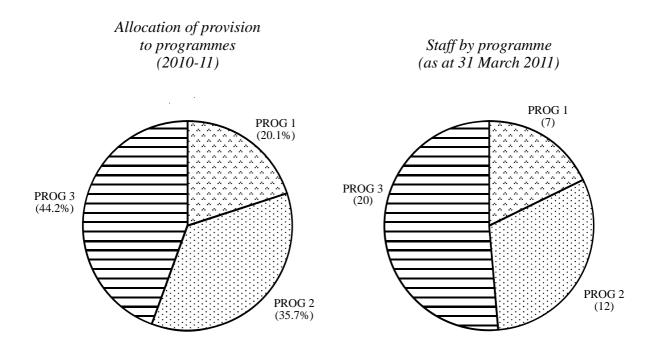
Provision for 2010–11 is the same as the revised estimate for 2009–10.

## Programme (2)

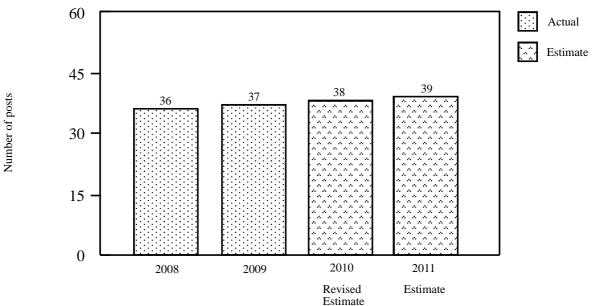
Provision for 2010–11 is \$4.0 million (18.9%) higher than the revised estimate for 2009–10. This is mainly due to the additional provision for promoting the use of electric vehicles in Hong Kong.

## Programme (3)

Provision for 2010–11 is 3.4 million (12.2%) higher than the revised estimate for 2009–10. This is mainly due to the increased cash flow requirement of Sustainable Development Fund. In addition, one post will be created in 2010–11.



Changes in the size of the establishment (as at 31 March)



Year

# Head 137 — GOVERNMENT SECRETARIAT: ENVIRONMENT BUREAU

Sub- head (Code)		Actual expenditure 2008–09 \$'000	Approved estimate 2009–10 \$'000	Revised estimate 2009–10 \$'000	Estimate 2010–11 \$'000
	<b>Operating Account</b>				
	Recurrent				
000	Operational expenses	48,327	58,215	57,113	60,604
	Total, Recurrent	48,327	58,215	57,113	60,604
	Non-Recurrent				
700	General non-recurrent	4,105	12,031	6,100	10,037
	Total, Non-Recurrent	4,105	12,031	6,100	10,037
	Total, Operating Account	52,432	70,246	63,213	70,641
	Total Expenditure	52,432	70,246	63,213	70,641

#### **Details of Expenditure by Subhead**

The estimate of the amount required in 2010–11 for the salaries and expenses of the Environment Bureau is \$70,641,000. This represents an increase of \$7,428,000 over the revised estimate for 2009–10 and of \$18,209,000 over actual expenditure in 2008–09.

#### **Operating Account**

#### Recurrent

2 Provision of \$60,604,000 under *Subhead 000 Operational expenses* is for the salaries, allowances and other operating expenses of the Environment Bureau.

**3** The establishment as at 31 March 2010 will be 38 permanent posts. It is expected that there will be an increase of one permanent post in 2010–11. Subject to certain conditions, the controlling officer may under delegated power create or delete non-directorate posts during 2010–11, but the notional annual mid-point salary value of all such posts must not exceed \$16,304,000.

4 An analysis of the financial provision under *Subhead 000 Operational expenses* is as follows:

	2008–09 (Actual) (\$'000)	2009–10 (Original) (\$'000)	2009–10 (Revised) (\$'000)	2010–11 (Estimate) (\$'000)
Personal Emoluments				
- Salaries	25,237	27,300	25,700	26,773
- Allowances	1,515	740	1,200	1,000
- Job-related allowances	1	2	1	2
Personnel Related Expenses - Mandatory Provident Fund				
contribution	12	12	12	4
- Civil Service Provident Fund contribution Departmental Expenses	109	99	200	279
- General departmental expenses	21,453	30,062	30,000	32,546
	48,327	58,215	57,113	60,604

# Commitments

Sub- head (Code)	Item (Code)	Ambit	Approved commitment \$'000	Accumulated expenditure to 31.3.2009 \$'000	Revised estimated expenditure for 2009–10 	Balance \$'000
Opera	ating A	ccount				
700		General non-recurrent				
	017	Consultancy studies for developing the regulatory and market restructuring framework of electricity supply industry in Hong Kong	8,500	4,150	1,700	2,650
	052	Sustainable Development Fund	100,000	17,436	4,400	78,164
	810	Publicity programme for promoting the use of electric vehicles in HK	3,000	_	_	3,000
		Total	111,500	21,586	6,100	83,814