# Head 137 — GOVERNMENT SECRETARIAT: ENVIRONMENT BUREAU

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

Estimate 2021–22	\$1,871.6m
<b>Establishment ceiling 2021–22</b> (notional annual mid-point salary value) representing an estimated 49 non-directorate posts as at 31 March 2021 and as at 31 March 2022	\$37.4m
In addition, there will be an estimated seven directorate posts as at 31 March 2021 and as at 31 March 2022.	
Commitment balance	\$6,289.7m

#### **Controlling Officer's Report**

#### Programmes

Programme (1) Director of Bureau's Office	reau'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					
	9–20 ctual)	2020–21 (Original)	2020–21 (Revised)	2021–22 (Estimate)	
Financial provision (\$m)	19.8	22.0	19.5 (-11.4%)	<b>20.1</b> (+3.1%)	
				(or -8.6% on	

<sup>2020–21</sup> 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

	2019–20 (Actual)	2020–21 (Original)	2020–21 (Revised)	2021–22 (Estimate)
Financial provision (\$m)	1,701.0	6,723.7	5,743.9 (-14.6%)	<b>1,787.6</b> (-68.9%)
				(or -73.4% on 2020-21 Original)

#### Aim

**4** The aims are to ensure safe, reliable and efficient energy supply at reasonable prices while minimising the environmental impact caused by the production and use of energy through the established monitoring arrangements for 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 promote the adoption of renewable energy; and to raise public awareness of and achieve energy efficiency and conservation through education, promotion, and implementation of various programmes.

## **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, renewable energy as well as energy efficiency and conservation.

- 6 In 2020–21, the Bureau:
- oversaw the implementation of the various programmes and schemes in relation to the promotion of energy efficiency and conservation and the development of renewable energy under the Scheme of Control Agreements (SCAs);
- granted and oversaw the distribution of electricity charges relief, which commenced from 1 January 2019, to eligible residential electricity accounts to alleviate the increase in electricity charges during the transitional period in moving to a lower carbon future;
- oversaw the implementation of Electricity Charges Subsidy Scheme for Non-residential Customers to ease businesses' operating pressure and financial burden during economic downturn;
- oversaw the reliability of electricity and gas supply which was maintained by the companies concerned;
- oversaw the enhanced efforts in enforcing statutory gas safety requirements in relation to liquefied petroleum gas vehicle fuel systems as well as the facilities and workshops engaged in the maintenance and repair of such systems;
- continued to oversee the construction and operation of the District Cooling System (DCS) in the Kai Tak Development and took forward the implementation of DCS projects in other New Development Areas;
- continued to implement and monitor compliance with the Charter on External Lighting to encourage owners of and responsible persons for external lighting installations of decorative, promotional or advertising purposes affecting the outdoor environment to switch off such lighting installations during the preset time;
- provided support to the Working Group on External Lighting in reviewing measures to manage external lighting;
- continued to oversee the implementation of the updated Building Energy Code and Energy Audit code under the Buildings Energy Efficiency Ordinance (Cap. 610);
- continued to promote environmental protection and energy conservation in government buildings through a target-based performance framework;
- continued to implement the accelerated tax deduction for capital expenditure on eligible environmental protection installations;
- continued to encourage the wider application of renewable energy at government buildings and facilities and promote the development of renewable energy in the private sector;
- provided support to the inter-departmental steering committee on the promotion of green building and renewable energy in Hong Kong;
- reviewed the scope of the Mandatory Energy Efficiency Labelling Scheme (MEELS), with a view to including additional types of products under Phase 4;
- followed up the "Energy Saving Plan for Hong Kong's Built Environment 2015~2025+";
- pursued the Energy Saving for All 2020 Campaign including the Energy Saving Charter 2020 and 4T Charter to promote public awareness of energy efficiency and conservation measures; and
- worked with relevant bureaux and departments to formulate plans and take various measures to achieve the Green Energy Target by 2024–25.

## Matters Requiring Special Attention in 2021–22

- 7 During 2021–22, the Bureau will:
- continue to oversee the implementation of the various programmes and schemes under the SCAs, including the promotion of energy efficiency and conservation and the development of renewable energy;
- continue to grant and oversee the distribution of electricity charges relief to eligible residential electricity accounts to alleviate the increase in electricity charges during the transitional period in moving to a lower carbon future;
- continue to oversee the enhanced efforts in enforcing statutory gas safety requirements in relation to liquefied
  petroleum gas vehicle fuel systems as well as the facilities and workshops engaged in the maintenance and repair
  of such systems;
- continue to oversee the construction and operation of the DCS projects in the Kai Tak Development, as well as
  the implementation of the proposed DCS projects in the Kwu Tung North New Development Area and
  Tung Chung New Town Extension (East), and take forward feasibility studies on implementing DCS projects in
  other New Development Areas;

- continue to support the Working Group on External Lighting in reviewing measures to manage external lighting;
- continue to promote the Charter on External Lighting and the Guidelines on Industry Best Practices for External Lighting Installations;
- continue to promote building energy efficiency, and review the statutory Building Energy Code to further enhance energy efficiency;
- continue to conduct energy audits and retro-commissioning in suitable major government buildings to improve their energy efficiency;
- continue to implement energy saving projects and install renewable energy systems at government buildings and
  infrastructure to achieve the Green Energy Target by 2024–25;
- continue to encourage the wider application of renewable energy projects in government buildings and facilities and promote the development of renewable energy in the private sector;
- co-ordinate the efforts of various bureaux and departments in promoting green buildings;
- · continue to promote public awareness of energy efficiency and conservation measures; and
- take forward Phase 4 of MEELS to cover additional types of products.

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

	2019–20 (Actual)	2020–21 (Original)	2020–21 (Revised)	2021–22 (Estimate)
Financial provision (\$m)	30.3	36.0	27.8 (-22.8%)	<b>63.9</b> (+129.9%)
				(or +77.5% on 2020–21 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 promote public awareness and understanding of the principles of SD;
- assist the SDC in conducting public engagement on matters relating to the SD of Hong Kong;
- implement the SDC's education and publicity programmes;
- ensure the incorporation of sustainability considerations into the Government's decision-making process through the sustainability assessment (SA) system; and
- promote understanding and application of the SD principles as well as the SA system among bureaux and departments.

## Matters Requiring Special Attention in 2021–22

- 10 During 2021–22, the SDD will:
- continue to service the SDC in its public engagement on SD issues;
- implement the SDC's education and publicity programmes, including the School Outreach Programme and the School Award Programme;
- monitor the implementation of the SA system; and
- provide training programmes for bureaux and departments on the SD principles and the SA system.

Pro	gramme	2019–20 (Actual) (\$m)	2020–21 (Original) (\$m)	2020–21 (Revised) (\$m)	2021–22 (Estimate) (\$m)
(1) (2)	Director of Bureau's Office Power	19.8 1,701.0	22.0 6,723.7	19.5 5,743.9	20.1 1,787.6
(2) (3)	Sustainable Development	30.3	36.0	27.8	63.9
		1,751.1	6,781.7	5,791.2 (-14.6%)	1,871.6 (-67.7%)
					(or –72.4% on 2020–21 Original)

# ANALYSIS OF FINANCIAL PROVISION

# Analysis of Financial and Staffing Provision

#### Programme (1)

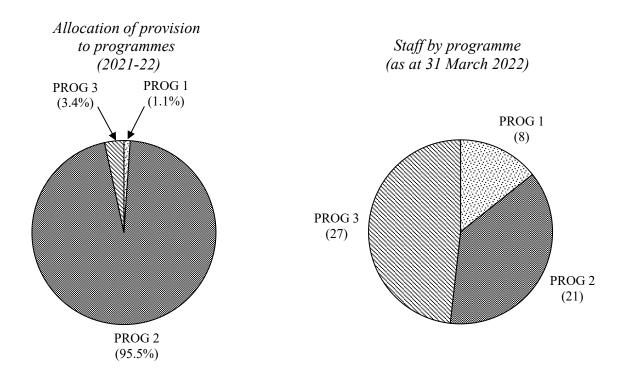
Provision for 2021-22 is \$0.6 million (3.1%) higher than the revised estimate for 2020-21. This is mainly due to the increased provision for operating expenses.

## Programme (2)

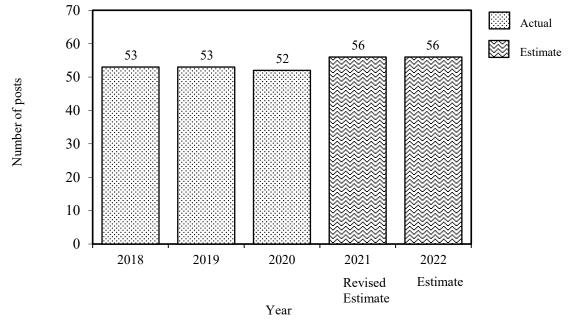
Provision for 2021–22 is \$3,956.3 million (68.9%) lower than the revised estimate for 2020–21. This is mainly due to the decreased cash flow requirement for the Electricity Charges Subsidy Scheme for Non-residential Customers.

#### Programme (3)

Provision for 2021–22 is \$36.1 million (129.9%) higher than the revised estimate for 2020–21. This is mainly due to the increased cash flow requirement for the Sustainable Development Fund to step up the promotion of low-carbon living.



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



# Head 137 — GOVERNMENT SECRETARIAT: ENVIRONMENT BUREAU

Sub- head (Code)		Actual expenditure 2019–20 \$'000	Approved estimate 2020–21 \$'000	Revised estimate 2020–21 \$'000	Estimate 2021–22 \$`000
	<b>Operating Account</b>	\$ 000	\$ 000	\$ 000	\$ 000
	Recurrent				
000	Operational expenses	87,243	98,254	84,020	87,973
	Total, Recurrent	87,243	98,254	84,020	87,973
	Non-Recurrent				
700	General non-recurrent	1,663,842	6,683,400	5,707,130	1,783,600
	Total, Non-Recurrent	1,663,842	6,683,400	5,707,130	1,783,600
	Total, Operating Account	1,751,085	6,781,654	5,791,150	1,871,573
	Total Expenditure	1,751,085	6,781,654	5,791,150	1,871,573

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

The estimate of the amount required in 2021–22 for the salaries and expenses of the Environment Bureau is \$1,871,573,000. This represents a decrease of \$3,919,577,000 against the revised estimate for 2020–21 and an increase of \$120,488,000 over the actual expenditure in 2019–20.

#### **Operating** Account

#### Recurrent

**2** Provision of \$87,973,000 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 2021 will be 56 posts including one supernumerary post. No change in establishment is expected in 2021–22. Subject to certain conditions, the controlling officer may under delegated power create or delete non-directorate posts during 2021–22, but the notional annual mid-point salary value of all such posts must not exceed \$37,413,000.

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

	2019–20 (Actual) (\$'000)	2020–21 (Original) (\$'000)	2020–21 (Revised) (\$'000)	2021–22 (Estimate) (\$'000)
Personal Emoluments				
- Salaries - Allowances - Job-related allowances Personnel Related Expenses	49,465 1,485 —	54,203 1,449 2	47,847 2,307 2	52,977 2,074 2
- Mandatory Provident Fund contribution - Civil Service Provident Fund	105	129	100	85
Contribution Departmental Expenses	2,949	3,571	3,096	3,764
- General departmental expenses	33,239	38,900	30,668	29,071
	87,243	98,254	84,020	87,973

# Commitments

Sub- head (Code)	Item (Code)	Ambit	Approved commitment \$'000	Accumulated expenditure to 31.3.2020 \$'000	Revised estimated expenditure for 2020–21 	Balance \$'000
Opera	ting Acc	count				
700		General non-recurrent				
	052	Sustainable Development Fund	100,000	64,280	2,130	33,590
	801	Electricity Charges Relief Scheme	8,700,000	1,868,847	1,540,000	5,291,153
	802	Electricity Charges Subsidy Scheme for Non-residential Customers	5,200,000	69,997	4,165,000	965,003
		Total	14,000,000	2,003,124	5,707,130	6,289,746