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

Estimate 2017–18 \$80.8m Establishment ceiling 2017-18 (notional annual mid-point salary value) representing an estimated 44 non-directorate posts as at 31 March 2017 rising by two posts to 46 posts as at 31 March 2018...... \$31.1m In addition, there will be an estimated seven directorate posts as at 31 March 2017 and as at 31 March 2018. Commitment balance \$45.3m

Controlling Officer's Report

Programmes

Programme (1) Director of Bureau's Office This programme contributes Policy to Area Intra-Governmental Services (Secretary for the Environment).

Programme (2) Power

These programmes contribute to Policy Area 23: Environmental **Programme (3) Sustainable Development** Protection, Conservation, Power and Sustainable Development

(Secretary for the Environment).

Detail

Programme (1): Director of Bureau's Office

	2015–16	2016–17	2016–17	2017–18
	(Actual)	(Original)	(Revised)	(Estimate)
Financial provision (\$m)	15.9	16.0	15.7 (-1.9%)	15.7 (—)

(or -1.9% on2016–17 Original)

Aim

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

Brief Description

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

	2015–16 (Actual)	2016–17 (Original)	2016–17 (Revised)	2017–18 (Estimate)
Financial provision (\$m)	31.9	27.1	31.2 (+15.1%)	31.4 (+0.6%)
				(or +15.9% on

2016–17 Original)

Aim

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; 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 as well as energy efficiency and conservation.
 - **6** In 2016–17, the Bureau:
 - discussed with the two power companies the terms of the new Scheme of Control Agreements (SCAs) which will take effect after the current ones expire in 2018, taking into account views received during the public consultation on the future development of the electricity market conducted in 2015;
 - followed up on the implementation of the Memorandum of Understanding on Energy Cooperation for the long-term and stable supply of clean energy to Hong Kong;
 - oversaw the reliability of electricity and gas supply which was maintained by the companies concerned;
 - continued to oversee the construction and operation of the District Cooling System (DCS) in the Kai Tak Development;
 - implemented the recommendations submitted by the Task Force on External Lighting to tackle the problems of light nuisance and energy wastage caused by external lighting;
 - launched 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;
 - implemented the tightened minimum energy efficiency standards stipulated in the Building Energy 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 in which the requirements had been tightened, reviewed the renewable
 energy targets for new government buildings and facilities, and continued to promote the wider application of
 renewable energy;
 - provided support to the inter-departmental steering committee on the promotion of green building in Hong Kong;
 - reviewed the scope of the Mandatory Energy Efficiency Labelling Scheme (MEELS) and prepared for legislative amendments to the Energy Efficiency (Labelling of Products) Ordinance (Cap. 598) to include five additional categories of products under MEELS;
 - followed up the "Energy Saving Plan for Hong Kong's Built Environment 2015~2025+" including the establishment of a dialogue platform with stakeholders in the built environment sector;
 - launched the Energy Saving for All 2016 Campaign including the Energy Saving Charter 2016 and Energy Saving Championship Scheme to promote public awareness of energy efficiency and conservation measures; and
 - worked with relevant bureaux and departments to achieve the target of five per cent saving in the electricity consumption of government buildings from 2015–16 to 2019–20 under comparable operating conditions, using the electricity consumption in 2013–14 as the baseline, including the conduct of energy audits for major government buildings with comparatively high annual electricity consumption and encouraging bureaux and departments to implement energy management opportunities, including undertaking electricity saving projects.

Matters Requiring Special Attention in 2017–18

- 7 During 2017–18, the Bureau will:
- continue to discuss with the two power companies the terms of the new SCAs which will take effect after the current ones expire in 2018;
- co-ordinate the efforts of various bureaux and departments in promoting green building in Hong Kong;
- continue to follow up on the implementation of the Memorandum of Understanding on Energy Cooperation for the long-term and stable supply of clean energy to Hong Kong;
- oversee the enhanced efforts in enforcing statutory gas safety requirements in relation to liquefied petroleum gas vehicle fuel systems and the facilities and workshops engaged in the maintenance and repair of such systems;
- continue to promote building energy efficiency;
- continue to oversee the implementation of electricity saving projects for government buildings and facilities for the purpose of achieving the target of five per cent saving in the electricity consumption of government buildings from 2015–16 to 2019–20;
- oversee the expansion of MEELS to cover additional types of appliances through amending the Energy Efficiency (Labelling of Products) Ordinance;
- continue to oversee the construction and operation of the DCS in the Kai Tak Development and to explore the
 possibility of implementing DCS in other new development areas;

- continue to invite signatories to the Charter on External Lighting and promote the Guidelines on Industry Best Practices for External Lighting Installations, and to organise an award presentation ceremony for charter signatories;
- · oversee the implementation of renewable energy projects at government buildings and facilities; and
- continue to promote public awareness of energy efficiency and conservation measures, and promote the wider application of renewable energy.

Programme (3): Sustainable Development

	2015–16 (Actual)	2016–17 (Original)	2016–17 (Revised)	2017–18 (Estimate)
Financial provision (\$m)	29.0	34.7	30.9 (-11.0%)	33.7 (+9.1%)
				(or –2.9% on 2016–17 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,
 - oversee the operation of the Sustainable Development Fund (SDF),
 - 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 2017–18

- **10** During 2017–18, 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;
- process applications for the SDF and monitor 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.

ANALYSIS OF FINANCIAL PROVISION

Pro	gramme	2015–16 (Actual) (\$m)	2016–17 (Original) (\$m)	2016–17 (Revised) (\$m)	2017–18 (Estimate) (\$m)
(1)	Director of Bureau's Office	15.9	16.0	15.7	15.7
(2)	Power	31.9	27.1	31.2	31.4
(3)	Sustainable Development	29.0	34.7	30.9	33.7
		76.8	77.8	77.8	80.8 (+3.9%)

(or +3.9% on 2016–17 Original)

Analysis of Financial and Staffing Provision

Programme (1)

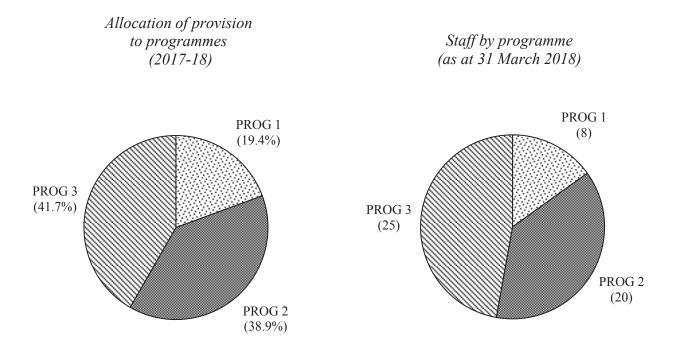
Provision for 2017–18 is the same as the revised estimate for 2016–17.

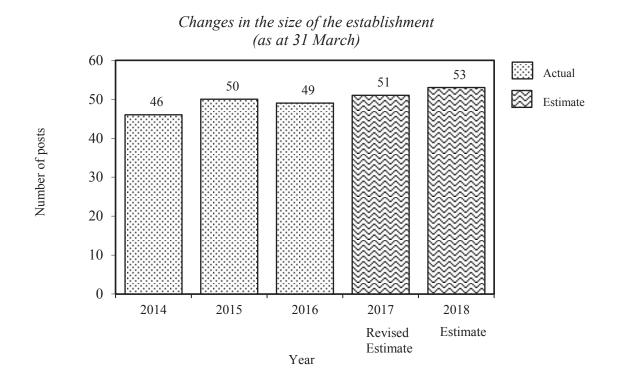
Programme (2)

Provision for 2017–18 is \$0.2 million (0.6%) higher than the revised estimate for 2016–17.

Programme (3)

Provision for 2017-18 is \$2.8 million (9.1%) higher than the revised estimate for 2016-17. This is mainly due to the increased provision for operating expenses. In addition, there will be an increase of two posts in 2017-18.





Sub- head (Code)		Actual expenditure 2015–16	Approved estimate 2016–17	Revised estimate 2016–17	Estimate 2017–18
		\$'000	\$'000	\$'000	\$'000
	Operating Account				
	Recurrent				
000	Operational expenses	71,808	72,841	72,841	75,845
	Total, Recurrent	71,808	72,841	72,841	75,845
	Non-Recurrent				
700	General non-recurrent	5,000	5,000	5,000	5,000
	Total, Non-Recurrent	5,000	5,000	5,000	5,000
	Total, Operating Account	76,808	77,841	77,841	80,845
	Total Expenditure	76,808	77,841	77,841	80,845

Details of Expenditure by Subhead

The estimate of the amount required in 2017–18 for the salaries and expenses of the Environment Bureau is \$80,845,000. This represents an increase of \$3,004,000 over the revised estimate for 2016–17 and \$4,037,000 over the actual expenditure in 2015–16.

Operating Account

Recurrent

- **2** Provision of \$75,845,000 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 2017 will be 51 posts including one supernumerary post. It is expected that there will be an increase of two posts in 2017–18. Subject to certain conditions, the controlling officer may under delegated power create or delete non-directorate posts during 2017–18, but the notional annual mid-point salary value of all such posts must not exceed \$31,136,000.
 - 4 An analysis of the financial provision under Subhead 000 Operational expenses is as follows:

	2015–16 (Actual) (\$'000)	2016–17 (Original) (\$'000)	2016–17 (Revised) (\$'000)	2017–18 (Estimate) (\$'000)
Personal Emoluments				
- Salaries Allowances Job-related allowances	43,564 677 —	45,540 541 2	45,028 768 2	47,168 812 2
Personnel Related Expenses				
Mandatory Provident Fund contribution - Civil Service Provident Fund	78	85	68	74
contribution	1,170	1,271	1,564	1,893
Departmental Expenses				
- General departmental expenses	26,319	25,402	25,411	25,896
	71,808	72,841	72,841	75,845

Commitments

Sub- head Item (Code) (Code)) Ambit	Approved commitment **3000	Accumulated expenditure to 31.3.2016 \$'000	Revised estimated expenditure for 2016–17	Balance \$'000
Operating A	ccount				
700	General non-recurrent				
052	Sustainable Development Fund	100,000	49,653	5,000	45,347
	Total	100,000	49,653	5,000	45,347