# PART 15

# Minister for Sustainability, Climate Change & Innovation

#### **Summary of Portfolio Budgets**

Page	Agency	2007-08 Adjusted Budget \$'000	2007-08 Est. Act. \$'000	2008-09 Estimate \$'000
3-141	Environmental Protection Agency - controlled	334,401	345,000	411,078
	Environmental Protection Agency - administered			

#### Notes:

- 1. Explanations of variances are provided in the financial statements section.
- 2. The financial statements reflect adjustments for Machinery of Government changes which took effect during 2007-08. Further detail of these adjustments is contained in the financial statements section.



# Environmental Protection Agency

## **Departmental Overview**

## **Strategic Issues**

The environmental challenges faced by Queensland are symptomatic of a growing population with rising living standards consuming more land, more energy and more water, while generating more waste and impacting on the natural systems that support life. Concurrently there is the increasing pressure of community expectations for a clean environment, and for government action in the context of climate change. Consequently, environmental issues, particularly climate change are becoming increasingly important for Government, business and the public.

The Environmental Protection Agency (EPA) as part of the Sustainability, Climate Change and Innovation portfolio manages the long-term challenges of ensuring a sustainable future for Queensland. The Queensland Government as one of its priorities for Queensland has committed to "Managing climate change and protecting the environment". The EPA will contribute to this priority by providing environmentally sustainable solutions for Queensland through leadership in conserving Queensland's landscapes; enabling sustainable development; improving business and industry's environmental performance; and by building community knowledge and participation in realising an environmentally sustainable Queensland.

## 2008-09 Highlights

- Allocate up to \$30 million for new climate change initiatives from the Queensland Climate Change Fund.
- Deliver a ClimateSmart Home Service, as the first major initiative of the Queensland Climate Change Fund to provide Queenslanders with tools to monitor and reduce their energy use. Commencing in January 2009, the program will deliver savings in household electricity costs and greenhouse gas reductions.
- Undertaking a review of Queensland's climate change strategy *ClimateSmart 2050* to ensure the State's response to climate change remains contemporary and relevant. The strategy, which is being informed by a stakeholder and community consultation process, is being updated to take account of significant new scientific evidence and State and federal policy advancements.
- Coordinate the whole-of-Government response to the Queensland's Vulnerability to Rising Oil Prices Taskforce Report by producing a draft strategy document for public consultation.
- Develop ecoFundQ to commence on 1 January 2009 to take financial contributions to
  meet environmental offset obligations and to meet the current demand for voluntary
  carbon offsets. ecoFundQ will deliver environmental offsets to enhance environmental
  outcomes with the aim of expanding the State's protected area estate. The fund will also
  develop carbon offsetting opportunities to meet voluntary and future mandatory
  requirements.
- Allocate 1000 grid-connected solar power systems to Queensland households under the Solar Homes Program.

- The Minister for Sustainability, Climate Change and Innovation is the co-signatory Minister with the Minister for Tourism, Regional Development and Industry, responsible for the Government's investment in research and development infrastructure through the Innovation Building Fund (IBF).
- The Agency is actively involved in the review of applications submitted to the Innovation Projects Fund and the Innovation Skills Fund.
- Foster innovation diffusion and encourage uptake of eco-efficient technologies and practices in industry by delivering the ecoBiz rebate program and the Queensland Sustainable Energy Innovation Fund (QSEIF).
- Increase gazetted Nature Refuges to 750,000 hectares by negotiating conservation agreements for privately managed lands of significant value through the Nature Refuge, Nature Assist and Environmental Partnerships Scheme programs.
- Manage the State-wide EPA estate acquisition program including the Daintree Rescue Package and South East Queensland Rainforest Package.
- Finalise the 10-year Moreton Bay Marine Park Zoning Plan in 2008-09 to protect the marine park's biodiversity and unique values, with a higher level of protection for particularly vulnerable habitats.
- Launch of the Ma:Mu Canopy Walk.
- Continue to provide high quality management of fire, weeds and pests on EPA managed lands.
- Promote Centenary of Parks celebrations to be held in the second half of 2008 and early 2009.
- Deliver EPA actions outlined in the Queensland Tourism Strategy.
- Implement tenure resolution in accordance with the Queensland Government's *Cape York Peninsula Heritage Act 2007*.
- Introduce an enhanced Environmentally Relevant Activity regulatory regime which will yield \$20.7 million in 2008-09. This will help to deliver an expanded State-wide Compliance Program for Environmentally Relevant Activities including industrial sites. This program will bolster investigation and monitoring activities as well as an investment in technology and technical capability to manage environmental risks more holistically.
- Complete the Binary Site Remediation Project, a multimillion dollar contaminated land clean up project at Narangba. When completed the EPA will have successfully treated more than 25 million litres of contaminated water and 15,000 tonnes of soil.
- Deliver intensive air monitoring programs in Townsville, Gladstone and Mt Isa to address community concerns regarding dust and industrial emissions.
- Continue implementing the Public Place Recycling program. This program will see recycling facilities installed at major sporting stadiums and shopping centres preventing an expected 20,000 tonnes of recyclable material going into landfill.
- Implement the Back on Track species prioritisation framework to provide local governments, Natural Resource Management groups, universities, private companies and others with information on threatened species recovery priorities to influence investment activities and actions.
- Expand the Remote Sensor Network in collaboration with external partners. The Remote Sensor Network records and returns microclimate data such as temperature, humidity, wind speed and direction, leaf wetness, rainfall and soil moisture from the Springbrook Plateau. Expansion of the pilot site will increase the number of nodes from 10 to 200.
- Implement the Wetland Information Capture and Wetland maps systems.

- Produce and publish the South East Queensland State of the Region report, which has been developed to inform the review phase of the SEQ Regional Plan, through State of Environment (SoE) Online.
- Achieve a Carbon Neutral EPA to help minimise the impact of climate change and demonstrate proactive leadership in organisational sustainability.

#### 2007-08 Achievements

- Improved the condition of facilities provided for visitor use in the EPA estate by investing \$7 million in 2007-08 in infrastructure maintenance.
- Continued to implement the *More Great Walks in Queensland* initiative with an additional four walks currently at the concept design stage (Whitsundays, Noosa/Cooloola, Carnarvon, and Conondale). The Great Walks are due for completion in 2010.
- Funding of \$2 million was provided for 2007-08 to continue to under take enhanced fire, pest animal and weed management on the EPA estate.
- Commenced construction of the \$10 million Ma:Mu Canopy Walk in Wooroonooran National Park in North Queensland.
- Invested seed funding of \$5 million in 2007-08 to deliver enhanced compliance services to improve industry performance and reduce the risk of environmental disaster.
- Launched Clean & Healthy Air for Gladstone air monitoring project. This project was the first of its kind and will continue to monitor the impact of industrial emissions in the Gladstone area.
- Continued work towards halting koala population decline in Queensland, especially in South East Queensland, through ongoing EPA assessment of development in areas mapped as Koala Conservation and Koala Sustainability Areas under the *Nature Conservation (Koala) Conservation Plan 2006*.
- Expanded the area of Nature Refuges to 554,887 hectares through NatureAssist and the Environmental Partnerships Scheme.
- Secured priority properties for rehabilitation in the Springbrook area as part of the South East Queensland Rainforest Rescue Package.
- Released the *Nature Conservation (Crocodile) Conservation Plan 2007* that guides the management and use of crocodiles in Queensland for the next 10 years.
- Established the Sustainability Innovation division to enhance capacity to proactively manage emerging environmental and sustainability issues in Queensland and innovation diffusion strategies.
- Established the Premier's Council on Climate Change a group of eminent individuals who provided advice on priorities for climate change action.
- Commit \$431 million from Government-owned wind farm and gas asset sales to the Queensland Climate Change Fund to provide a fixed \$30 million ongoing annual allocation for greenhouse gas reduction programs and climate change adaptation actions.
- Invested \$3.75 million in Cloud Seeding Research to determine the feasibility of cloud seeding techniques over catchments in South East Queensland.
- Led the delivery of the South East Queensland Healthy Waterways Strategy a four year (2007-11) \$20 million initiative to improve ecosystem health of the Moreton Bay catchment
- Initiated the "Living Buildings and Places" \$5 million heritage grant program to support the continued use of our key heritage places.

In 2007 the EPA examined how it operates and delivers value to the Government, community, stakeholders and staff in the changing environmental context. The review resulted in a new vision 'an environmentally sustainable Queensland'. The vision will be realised by focusing on managing the present for a sustainable future and the reallocation of existing resources to three new Outputs.

### **Departmental Outputs**

The Agency has three Outputs that directly contribute to the EPA's vision of an environmentally sustainable Queensland and the Government priority of Managing climate change and protecting the environment. Output performance is monitored, managed and reported through sub-outputs that directly reflect the Agency's strategic direction and service delivery priorities.

#### **Conservation and Environmental Services Output**

The Agency's core service delivery Output is the Conservation and Environmental Services Output which reflects the Agency's objective to provide a whole of landscape perspective for managing the present for an environmentally sustainable future. The two sub-outputs are:

- 1. **Queensland Parks and Wildlife** To conserve and manage the EPA Estate to build resilience in natural systems and provide safe, substantial and sustainable benefits to the Queensland community.
- 2. **Environmental Services** To enable sustainable development and the improvement of business and industry's environmental performance.

#### **Sustainable Futures Output**

The Sustainable Futures Output reflects the Agency's objective to taking a strategic approach to planning for, designing and communicating an environmentally sustainable future. The four sub-outputs are:

- 1. **Climate Change** To provide a leadership role in climate change policy responses that reduce greenhouse gas emissions and prepare Queensland for the impacts of climate change.
- 2. **Sustainable Communities** To inform, involve and partner with our communities and industries to realise an environmentally sustainable Queensland.
- 3. **Sustainability Innovation** To lead future scanning and innovation to guide future government actions to address existing and emerging environmental issues.
- 4. **Strategy And Policy** To create the future direction of environmental sustainability policy and strategy.

#### **Performance and Capability Output**

The Performance and Capability Output reflects the Agency's objective to lead organisational sustainability through valuing our people, our capability and our knowledge. The sub-output is:

1. **Environmental Sciences** To provide robust scientific evidence; authoritative provision of leading environmental science; and monitoring and reporting of key environmental variables to support policy development and decision making by the Agency, government and external clients and stakeholders.

As a result of Machinery of Government changes:

- The Queensland Climate Change Centre of Excellence and climate change policy and some programs were transferred to the Agency from the Department of Natural Resources & Water; and
- The Multicultural Affairs Queensland Output was transferred to the Department of Communities.

## Staffing<sup>1</sup>

Output	Notes	2007-08 Adjusted Budget	2007-08 Est. Actual	2008-09 Estimate
Outputs				
Conservation and Environmental Services	2	1,695	1,690	1,757
Sustainable Futures		369	379	380
Performance and Capability	_	179	190	190
Total outputs	3	2,243	2,259	2,327
Total		2,243	2,259	2,327

#### Notes:

- 1. Full-time equivalents (FTEs) as at 30 June.
- 2. Increase to 2008-09 Estimate relates to additional positions for the enhanced compliance of Environmentally Relevant Activities.
- 3. Corporate FTEs are allocated across the outputs to which they relate.

## 2008-09 Output Summary<sup>1</sup>

		Sources of revenue			
Output	Total cost \$'000	Appropriation \$'000	User charges \$'000	C'wealth revenue \$'000	Other revenue \$'000
Conservation and Environmental Services	256,938	222,184	2,813	15,886	16,055
Sustainable Futures	130,226	110,838	777	14,692	3,919
Performance and Capability	23,914	21,211	211	150	2,342
Total	411,078	354,233	3,801	30,728	22,316

#### Note:

<sup>1.</sup> Explanations of variances are provided in the financial statements.

## **Administered Items**

The EPA collects a range of regulatory fees associated with environmental monitoring, authorities and development applications, permits for commercial activity in or near parks, the keeping of wildlife, and licensing of the recreational and commercial harvesting of wildlife.

These fees are generally levied on business and local government in relation to environmental licensing, and on members of the community and small business in relation to permits for commercial activities and wildlife and the licensing of wildlife harvesting.

Financial Statements and explanations in relation to Administered Items appear in the financial statements section.

## **Departmental Statements**

## **Performance Statement**

Measures	Notes	2007-08 Target/Est.	2007-08 Est. Actual	2008-09 Target/Est.
Output name: Conservation and Environ	mental S	ervices		
Number of camping areas open in national parks and State forests.	1	New measure	447	447
Percentage of state-wide ranger establishment nominate as Indigenous.		5%	5%	5%
Percentage of Cape York ranger establishment nominated as Indigenous by 30 June 2009.	1	New measure	20%	20%
Number of recycling systems implemented at major public sites.	2	New measure	New measure	15
Number of planned compliance inspections of sites carrying out regulated activities:  • Level A (Basic inspections)  • Level B (Condition audit)  • Level C (Performance audit)	1	490 (Note: Industrial estate program)	(Note: Industrial estate and other planned inspections) $A-400$ $B-500$ $C-100$	390 800 10
Number of planned industrial estate inspections to provide characterisation of actual and potential environmental impact of estate and to access compliance of individual sites with environmental standards.	1	15	15	23
Percentage of enhanced Land and Pest Management Plans completed in accordance with best practice management of fire, weeds and pests on EPA managed lands.	2	New measure	New measure	90%
Percentage of quality management assessments of national parks completed (Rapid Assessment Program) every two years.	3	100%	100%	N/A
Percentage of EPA actions in the Queensland Tourism Strategy completed on schedule and in accordance with the strategy.	1	New measure	90%	100%
Percentage of capital works completed in accordance with project plan.	4	90%	93%	90%
Percentage of environmental authorities, development approvals and other approvals administered by the EPA that meet statutory timeframes.		90%	90%	100%
Percentage of valid environmental complaints responded to within stated timeframes (5 business days).		90%	86%	90%

Measures	Notes	2007-08 Target/Est.	2007-08 Est. Actual	2008-09 Target/Est.
Deliver intensive air monitoring programs in:  Townsville	1	Planning completed. Monitoring commenced.	Planning completed. Monitoring commenced.	Completed
Gladstone				
Maintenance investment per camper night for visitor infrastructure in parks and forests.	2	New measure	New measure	\$15.80
State contribution (\$000) Other revenue (\$000) Total cost (\$000)	5 6	211,883 26,637 238,520	208,057 34,441 242,498	222,184 34,754 256,938
Output name: Sustainable Futures				
Number of Premier's Council on Climate Change Meetings convened each year.	1	New measure	2	4
Number of Council-sponsored projects resulting from Premier's Council on Climate Change Meetings completed each year.	1	New measure	1	3
Percentage of Climate Change Impact Statements included in all relevant Cabinet, CBRC and Budget submissions from July 2008.	2	New measure	New measure	100%
Number of ecoBiz participants who have completed the six steps of eco-efficiency and achieved partner status.		24	24	40
Tonnes reduction of greenhouse impact resulting from ecoBiz program.	7	30,000	30,000	35,000
Number of hectares of Queensland gazetted as Nature Refuge.		650,000	650,000	750,000
Stakeholder satisfaction with quality and timeliness of policy advice is monitored bi-annually.	2	New measure	New measure	2
Achieve a 3:1 private to public investment ratio for projects supported by the Queensland Sustainable Energy Innovation Fund.	2	New measure	New measure	3:1
Percentage of Queensland Heritage Register recommendations referred to the Queensland Heritage Council within statutory timeframes.		100%	100%	100%
Percentage of heritage development applications determined by EPA within statutory timeframes.		100%	100%	100%
Percentage of concurrence agency obligations under the Koala Conservation Plan met within IPA timeframes.	2	New measure	New measure	100%

Measures	Notes	2007-08 Target/Est.	2007-08 Est. Actual	2008-09 Target/Est.
Allocate 1000 grid-connected solar power systems to Queensland households in:	2	New measure	New measure	1000
<ul> <li>South-east Queensland</li> </ul>				
<ul> <li>Toowoomba</li> </ul>				
Fraser Coast				
<ul> <li>Rockhampton</li> </ul>				
• Cairns				
by 1 December 2008, saving an estimated 1700 tonnes of greenhouse gas emissions per year.				
State contribution (\$000)	8	62,031	63,017	110,838
Other revenue (\$000)	9	13,180	14,239	19,388
Total cost (\$000)		75,211	77,256	130,226
Output name: Performance and Capabil	ity			
Number of customised ecosystems maps downloaded from the EPA website each year.	1	New measure	55,000	60,000
Number of hectares of vegetation communities and ecosystems mapped each year.		7,000,000	7,000,000	7,000,000
Percentage of South East Queensland major waterways represented in EPA water management programs.		90%	90%	90%
Number of publications (books, reports and plans) available for download from the EPA website each year.	1	New measure		
• Air			41	45
<ul> <li>Biodiversity</li> </ul>			61	65
• Coasts			36	40
<ul> <li>Greenhouse</li> </ul>			3	5
<ul> <li>Marine</li> </ul>			34	40
• Water			76	80
Number of science data sets supplied to external stakeholders each year.	1	New measure	18,500	20,000
Percentage of CO <sub>2</sub> -e offset to achieve a Carbon Neutral EPA.	2	New measure	New measure	100%
Number of refereed scientific papers published each year.	1	New measure	45	50
Percentage of Queenslanders who perceive EPA as a trustworthy source of information.	2	New measure	New measure	> 80%
Percentage of externally-funded research projects delivered within agreed timeframes.	2	New measure	New measure	95%

Measures	Notes	2007-08 Target/Est.	2007-08 Est. Actual	2008-09 Target/Est.
Number of air quality monitoring stations operating throughout Queensland.	1	New measure		
South East Queensland			14	14
Central Queensland			5	8
Northern Queensland			4	7
Average operating costs of an air quality monitoring station each year (includes labour).		\$34,000	\$34,000	\$34,000
Cost of vegetation survey and mapping (1:100,000 scale) per hectare.	10	\$0.52	\$0.52	\$0.80
State contribution (\$000) Other revenue (\$000) Total cost (\$000)	11	20,806 2,776 23,582	20,837 4,453 25,290	21,211 2,703 23,914

#### Notes:

- 1. This is a new measure being implemented from 1 July 2008. Performance data for 2007-08 Estimated Actual are indicative only.
- 2. This is a new measure being implemented from 1 July 2008. Performance data for 2007-08 Estimated Actual is not available.
- 3. Assessments conducted biennially (every two years). Next assessment due 2010-11.
- 4. Based on number of projects scheduled for completion in identified financial year.
- 5. Decrease to the 2007-08 Estimated Actual is primarily due to the deferral of funding for the Smart Services Queensland Integrated and Searches project and the Binary Chemicals Incident to 2008-09. Increase to the 2008-09 Estimate is primarily due to additional funding for Enhanced Compliance of Environmentally Relevant Activities.
- 6. Increase in Other Revenue is primarily due to increased funding for the Day-to-Day management program of the Great Barrier Reef Marine Park Authority.
- 7. All figures estimated are based on the potential CO2 emission savings identified by participants who have received ecoBiz rebate funding.
- 8. Increase to the 2008-09 Estimate is primarily due to funding for the Moreton Bay Structural Adjustment Package and from the Queensland Climate Change Fund.
- 9. Increase to the 2008-09 Estimate is primarily due to anticipated revenue from the Commonwealth for the Renewable Energy Water Pumping program and the Residential Medium program.
- 10. With 83% of the State now mapped, the new mapping is in more remote parts of the State with consequent increase in costs
- 11. Increase in Other Revenue for the 2007-08 Estimated Actual reflects grants revenue under the Natural Heritage Trust 2 for the Environmental Sciences division.

## **Discontinued Performance Measures**

Measures	Notes	2007-08 Target/Est.	2007-08 Est. Actual	2008-09 Target/Est.
Output: Protecting Our Natural and Cultu	ural Herita	age		
Number of records listed and managed by WildNet.	1	4,000,000	4,000,000	Discontinued
Number of hectares of Queensland under off-reserve conservation agreements (Nature Refuges).	2	650,000	650,000	Replaced
Number of known historic heritage places on the Queensland Heritage Register.	2	1,569	1,570	Replaced
WildNet data supplied within 10 working days from request.	3	100%	100%	Discontinued
Output: Promoting Sustainable Use of O	ur Natura	l Capital		_
Number of Queensland facilities reporting their emissions to air, land and water through the National Pollutant Inventory (NPI).	1	1,050	1,050	Discontinued
Number of camper nights on protected areas and State forests.	2	1,000,000	1,000,000	Replaced
Measurement of total waste recycled via local government and waste industry in Queensland.	1	2,200,000 tonnes	2,700,000 tonnes	Discontinued
Percentage of ecoBiz participants who have completed their eco-efficiency baseline.	2	60%	60%	Replaced
Percentage of ecoBiz participants who have submitted eco-efficiency action plans.	2	40%	40%	Replaced
Percentage of recreational wildlife licences issued within stipulated departmental timeframes.	2	90%	90%	Replaced
Percentage of commercial activity permits issued within stipulated departmental timeframes.	2	95%	95%	Replaced
Revenue raised from managed camping sites recorded by Access Queensland.	4	\$5 million	\$5 million	Discontinued
Output: Ensuring a Clean Environment				
Sites listed on the Environmental Management Register (EMR) and Contaminated Land Register (CLR).	3	22,500	22,500	Discontinued
Searches on the Environmental Management Register (EMR).	3	101,000	101,000	Discontinued

Measures	Notes	2007-08 Target/Est	2007-08 Est. Actual	2008-09 Target/Est.
Proportion of data availability and accuracy on the Environmental Management Register (EMR) and Contaminated Land Register (CLR).	3	100%	100%	Discontinued
Percentage of development proposals determined within statutory timeframes.	2	90%	90%	Replaced
Proportion of valid environmental complaints responded to within stated timeframes.	2	90%	90%	Replaced

In the report to Parliament No. 4 for 2007 "Are departmental output performance measure relevant, appropriate and a fair representation of performance achievements?" the Auditor-General made recommendations about performance measures. The EPA has reformatted its outputs and developed a new suite of performance measures based on these recommendations. Our new performance measures are more relevant and appropriate; more fairly represent our outputs; and involve more reliable data collection methods as recommended by the Queensland Audit Office.

#### Notes:

- Discontinued because the information has less relevance to the current service delivery/business priority of the Agency and is deemed currently inappropriate as an output performance measure. These measures do not fairly represent the output performance.
- 2. Replaced to provide a better assessment of the efficiency and effectiveness of our performance.
- 3. Discontinued because the measure is deemed not significant/relevant enough for this level of reporting, and does not fairly represent the output performance.
- 4. Discontinued because the information previously reported is now deemed to be unreliable and does not fairly represent the output performance.

## **Income Statement**

Environmental Protection Agency	Notes	2007-08 Adjusted Budget \$'000	2007-08 Est. Act. \$'000	2008-09 Estimate \$'000
Income Output revenue User charges Grants and other contributions Other revenue Gains on sale/revaluation of property, plant and equipment and investments Total income	8,18 1,19 2,10,20 9	291,903 15,875 25,952 671 	291,962 2,457 37,029 13,492 60 <b>345,000</b>	354,233 3,801 39,450 13,594 
Expenses     Employee expenses     Supplies and services     Grants and subsidies     Depreciation and amortisation     Finance/borrowing costs     Other expenses     Losses on sale/revaluation of property, plant and equipment and investments     Total expenses  OPERATING SURPLUS/(DEFICIT)	3,11,21 4,12,22 13,23 14,24	159,653 81,413 21,304 52,406 284 19,341  334,401	162,944 100,457 24,373 52,406 284 3,891 645 <b>345,000</b>	178,644 139,018 33,979 55,295 243 3,884 15 <b>411,078</b>

## **Statement of Changes in Equity**

Environmental Protection Agency	Notes	2007-08 Adjusted Budget \$'000	2007-08 Est. Act. \$'000	2008-09 Estimate \$'000
Net effect of the changes in accounting policies and prior year adjustments Increase/(decrease) in asset revaluation reserve Net amount of all revenue and expense adjustments direct to equity not disclosed above	6,16,25	 221,637 	 81,970 	 76,823 
Net income recognised directly in equity		221,637	81,970	76,823
Surplus/(deficit) for the period				
Total recognised income and expense for the				
period		221,637	81,970	76,823
Equity injection/(withdrawal) Equity adjustments (MoG transfers)	7,17,26	1,677 (54)	(5,004) (54)	(9,643)
Total movement in equity for period		223,260	76,912	67,180

## **Balance Sheet**

Environmental Protection Agency	Notes	2007-08 Adjusted Budget \$'000	2007-08 Est. Act. \$'000	2008-09 Estimate \$'000
CURRENT ASSETS				
Cash assets	27,35	24,940	28,664	29,098
Receivables	28,36	6,425	11,137	11,137
Other financial assets				
Inventories	29,37	295	265	265
Other Non-financial assets held for sale	29,37	2,381	1,479	1,479
Total current assets		34,041	41,545	41,979
NON-CURRENT ASSETS				
Receivables				
Other financial assets	20 20 42			
Property, plant and equipment Intangibles	30,38,43 31,39	3,570,543 1,362	3,144,526 3,275	3,210,788 3,275
Other	01,00	1,302	3,275	3,275
Total non-current assets		3,571,905	3,147,801	3,214,063
TOTAL ASSETS		3,605,946	3,189,346	3,256,042
CURRENT LIABILITIES	32,40	10 505	10.005	40.005
Payables Employee benefit obligations	32,40	13,585 14,988	10,825 14,771	10,825 14,771
Interest-bearing liabilities and derivatives		484	484	529
Provisions				
Other	33,41	8,476	16,366	16,366
Total current liabilities		37,533	42,446	42,491
NON-CURRENT LIABILITIES				
Payables		1 466	2.70	2 270
Employee benefits obligations Interest-bearing liabilities and derivatives		1,466 2,425	2,270 2,425	2,270 1,896
Provisions		2,420	2,420	1,000
Other				
Total non-current liabilities		3,891	4,695	4,166
TOTAL LIABILITIES		41,424	47,141	46,657
NET ASSETS/(LIABILITIES)		3,564,522	3,142,205	3,209,385
EQUITY		050 400	005 400	055.050
Capital/contributed equity Retained surplus/(accumulated deficit)		256,423 639,346	265,493 641,945	255,850
Retained surplus/(accumulated delicit) Reserves:		039,340	041,940	641,945
- Asset revaluation reserve	34,42,44	2,668,753	2,234,767	2,311,590
- Other (specify)				
TOTAL EQUITY		3,564,522	3,142,205	3,209,385
		-,,	-,,	-,,

## **Cash Flow Statement**

Environmental Protection Agency	Notes	2007-08 Adjusted Budget \$'000	2007-08 Est. Act. \$'000	2008-09 Estimate \$'000
CASH FLOWS FROM OPERATING ACTIVITIES				
Inflows: Output receipts	45,53,62	291,903	297,517	354,233
User charges Grants and other contributions	46,63 47,55,64	17,230 24,745	3,862 35,822	5,156 38,243
Other Outflows:	54	8,881	21,702	21,804
Employee costs Supplies and services	48,56,65 49,57,66	(159,653) (89,623)	(162,944) (108,667)	(178,644) (147,228)
Grants and subsidies Borrowing costs	58,67	(21,304) (284)	(24,373) (284)	(33,979) (243)
Other	50,59	(19,489)	(4,054)	(4,047)
Net cash provided by/(used in) operating activities		52,406	58,581	55,295
CASH FLOWS FROM INVESTING ACTIVITIES		32,100		33,233
Inflows: Sales of property, plant and equipment			(570)	
Investments redeemed Loans and advances redeemed				
Outflows: Payments for property, plant and equipment	57,60	(55,712)	 (44,135)	 (44,734)
and intangibles Payments for investments	37,00	(33,712)	(44,133)	(44,734)
Loans and advances made				
Net cash provided by/(used in) investing activities		(55,712)	(44,705)	(44,734)
CASH FLOWS FROM FINANCING ACTIVITIES				
Inflows: Borrowings	52,61			
Equity injections Outflows:	52,61	42,803	36,122	30,965
Borrowing redemptions Finance lease payments		(443)	(443)	(484)
Equity withdrawals	68	(41,126)	(41,126)	(40,608)
Net cash provided by/(used in) financing activities		1,234	(5,447)	(10,127)
Net increase/(decrease) in cash held		(2,072)	8,429	434
Cash at the beginning of financial year		25,650	18,873	28,664
Cash transfers from restructure  Cash at the end of financial year		1,362 <b>24,940</b>	1,362 <b>28,664</b>	 29,098

## **Income Statement**

EXPENSES AND REVENUES <u>ADMINISTERED</u> ON BEHALF OF THE WHOLE-OF- GOVERNMENT	Notes	2007-08 Budget \$'000	2007-08 Est. Act. \$'000	2008-09 Estimate \$'000
Revenues Commonwealth grants Taxes, fees and fines Royalties, property income and other territorial revenue Interest Administered revenue Other	1	 15,812   	 15,844   	28,789   
Total revenues	2	15,812	15,844	28,789
Expenses Supplies and services Depreciation and amortisation Grants and subsidies Benefit payments Borrowing costs Other Total expenses				   
Net surplus or deficit before transfers to Government		15,812	15,844	28,789
Transfers of administered revenue to Government		15,812	15,844	28,789
OPERATING SURPLUS/(DEFICIT)				

## **Balance Sheet**

ASSETS AND LIABILITIES <u>ADMINISTERED</u> ON BEHALF OF THE WHOLE-OF- GOVERNMENT	Notes	2007-08 Budget \$'000	2007-08 Est. Act. \$'000	2008-09 Estimate \$'000
CURRENT ASSETS Cash assets Receivables Inventories	3,6 4,7	5,785 754 	6,658 1,400 	6,658 1,400 
Other Non-financial assets held for sale Total current assets		6,539	8,058	8,058
NON-CURRENT ASSETS Receivables Other financial assets Property, plant and equipment Intangibles Other Total non-current assets		  	: : :	  
TOTAL ADMINISTERED ASSETS		6,539	8,058	8,058
CURRENT LIABILITIES Payables Transfers to Government payable Interest-bearing liabilities Other Total current liabilities	5	42 409  318 <b>769</b>	31 707  190 <b>928</b>	31 707  190 <b>928</b>
NON-CURRENT LIABILITIES Payables Interest-bearing liabilities Other Total non-current liabilities	8	3,753 3,753	  4,070 <b>4,070</b>	 4,070 <b>4,070</b>
TOTAL ADMINISTERED LIABILITIES		4,522	4,998	4,998
ADMINISTERED NET ASSETS/(LIABILITIES)		2,017	3,060	3,060
EQUITY Capital/Contributed equity Retained surplus/(Accumulated deficit) Reserves: - Asset revaluation reserve - Other (specify)		2,017  	3,060  	3,060  
TOTAL ADMINISTERED EQUITY		2,017	3,060	3,060

## **Cash Flow Statement**

CASH FLOWS <u>ADMINISTERED</u> ON BEHALF OF THE WHOLE-OF-GOVERNMENT	Notes	2007-08 Budget \$'000	2007-08 Est. Act. \$'000	2008-09 Estimate \$'000
CASH FLOWS FROM OPERATING ACTIVITIES				
Inflows: Administered item receipts				
Grants and other contributions				
Taxes, fees and fines Royalties, property income and other territorial revenues	9	15,812	15,844	28,789
Other				
Outflows: Transfers to Government	10	(15,812)	(15,844)	(28,789)
Grants and subsidies Supplies and services				
Borrowing costs				
Other				
Net cash provided by/(used in) operating activities				
CASH FLOWS FROM INVESTING ACTIVITIES Inflows:				
Sales of property, plant and equipment				
Investments redeemed Loans and advances redeemed				
Outflows:				
Payments for property, plant and equipment and intangibles Payments for investments				
Loans and advances made				
Net cash provided by/(used in) investing activities				
CASH FLOWS FROM FINANCING ACTIVITIES Inflows:				
Borrowings Equity injections				
Outflows:				
Borrowing redemptions Finance lease payments				
Equity withdrawals				
Net cash provided by/(used in) financing activities				
Net increase/(decrease) in cash held				
Administered cash at beginning of financial				
year		5,785	6,658	6,658
Cash transfers from restructure  Administered cash at end of financial year		 5,785	 6,658	 6,658

### **Explanation of Variances in the Financial Statements**

#### **Income Statement**

Major variations between 2007-08 Adjusted Budget and 2007-08 Estimated Actual include:

- During 2007-08, the EPA moved to a new financial management system using a whole-of-Government chart of accounts.
   This change has resulted in the re-categorisation of a number of revenue items from User Charges to Other Revenue.
   These revenue items include regulatory fees such as camping and vehicle permits and commercial operator permits.
- Increase in grant funding relates to additional State supplementation for the Great Barrier Reef Marine Park, funding for the Natural Heritage Trust, land acquisition funding from the Department of Natural Resources and Water and Australian Government funded energy programs.
- 3. Increase in Employee expenses relates to increased grant revenue funding additional staff during the year and additional staff funded through the Queensland Climate Change Fund.
- 4. Increase in Supplies and services relates primarily to funding under the Queensland Climate Change Fund, the recategorisation of operating lease expenses, such as building and motor vehicle leases from Other Expense to Supplies and services. Also increased grant revenue has funded additional expenditure during the year, including additional supplementation for the Day-to-Day management Great Barrier Reef Marine Park and additional supplementation for Natural Disaster Relief Assistance.
- Decrease in Other Expenses relates primarily to the re-categorisation of operating lease expenses, such as building and motor vehicle leases from Other Expenses to Supplies and Services.
- 6. The decrease is due to the asset revaluation exercise held at the end of 2006-07, which resulted in a significant decrement in the value of land.
- 7. Equity Injections/Withdrawals reflects the cash adjustments made by Government to fund capital acquisitions. The decrease during 2007-08 relates primarily to the deferral of some funds to 2008-09. The EPA capital acquisition program is predominately funded from depreciation funding.

Major variations between 2007-08 Adjusted Budget and 2008-09 Estimate include:

- 8. Increase primarily relates to funding received from the Queensland Climate Change Fund, additional funding for the Moreton Bay Structural Adjustment Package, Enhanced Compliance for Environmentally Relevant Activities (ERAs), Cape York Peninsula Heritage Act 2007 implementation, enterprise bargaining salary and wage increase supplementation and adjustments for the deferral of funds between years.
- 9. During 2007-08, the EPA moved to a new financial management system using a whole-of-Government chart of accounts. This change has resulted in the re-categorisation of a number of revenue items from User Charges to Other Revenue. These revenue items include regulatory fees such as camping and vehicle permits and commercial operator permits.
- 10. Increase in grant funding relates to additional State supplementation for the Great Barrier Reef Marine Park, funding for the Natural Heritage Trust and Australian Government-funded energy programs.
- 11. Increase in Employee expenses to 2008-09 primarily reflects increased staffing for Enhanced Compliance of ERAs and the impact of enterprise bargaining salary and wage increases.
- 12. Increase in Supplies and services relates primarily to funding under the Queensland Climate Change Fund, the Moreton Bay Structural Adjustment Package, the re-categorisation of operating lease expenses, such as building and motor vehicle leases from Other Expense to Supplies and services. Also increased grant revenue has funded additional expenditure during the year, including supplementation for the Day-to-Day management of the Great Barrier Reef Marine Park.
- 13. Increase in grants expense reflects new Australian Government-funded Renewable Energy Water Pumping and Residential Medium programs.
- 14. Increase in depreciation expense relates primarily to the impact of asset revaluations on infrastructure.
- 15. Decrease in Other Expenses relates primarily to the re-categorisation of operating lease expenses, such as building and motor vehicle leases from Other Expenses to Supplies and Services.
- The decrease is due to the asset revaluation exercise held at the end of 2006-07, which resulted in a significant decrement in the value of land.
- 17. Equity Injections/Withdrawals reflects the cash adjustments made by Government to fund capital acquisitions. The decrease to 2008-09 relates primarily to the deferral of some land acquisition funds to 2009-10. The EPA capital acquisition program is predominately funded from depreciation.

Major variations between 2007-08 Estimated Actual and the 2008-09 Estimate include:

- 18. Increase primarily relates to funding received from the Queensland Climate Change Fund, for the Enhanced Compliance for ERAs, the Moreton Bay Structural Adjustment Package, Cape York Peninsula Heritage Act 2007 implementation, enterprise bargaining salary and wage increase supplementation and adjustments for the deferral of funds between years.
- 19. Increase in user charges reflects anticipated CPI price increases to the agency's fees and charges and the Rural Leasehold Land Strategy.
- Increase in estimated grant revenue for Australian Government-funded Renewable Energy Water Pumping and Residential Medium programs has been offset by an anticipated reduction in Natural Heritage Trust and one-off funding in 2007-08 for land acquisitions.
- 21. Increase in 2008-09 primarily reflects increased staffing for Enhanced Compliance of ERAs and the impact of enterprise bargaining salary and wage increases.
- 22. Increase reflects further funding received from the Queensland Climate Change Fund, the Moreton Bay Structural Adjustment Package and the deferral of some funding from 2007-08 to 2008-09 for remediation costs at the Binary Chemicals site.
- 23. Increase in grants expense reflects new Australian Government-funded Renewable Energy Water Pumping and Residential Medium programs.
- 24. Increase in depreciation expense relates primarily to the impact of asset revaluations on infrastructure.
- 25. Decrease reflects that the indexation used for asset revaluation calculations during 2008-09 will be less than that used in 2007-08, reflecting an anticipated reduction in CPI during 2008-09.
- 26. Equity Injections/Withdrawals reflects the cash adjustments made by Government to fund capital acquisitions. The decrease to 2008-09 relates primarily to the deferral of some land acquisition funds to 2009-10. The EPA capital acquisition program is predominately funded from depreciation funding.

#### **Balance Sheet**

Major variations between 2007-08 Adjusted Budget and 2007-08 Estimated Actual include:

- 27. Increase in cash balance reflects an anticipated increase cash grants held as unearned revenue as at the end of 2007-08
- Increase in receivables reflects increases in anticipated Input Tax Credits receivable and Unexpended Advances being funds forwarded in advance for the acquisition of land.
- 29. Relates to prepayments. The Estimated Actual is based on the actual audited balance as at the end of 2006-07.
- Decrease primarily reflects the actual impact of the asset revaluation exercise at the end of 2006-07 that resulted in a significant decrement in the value of land.
- 31. Increase reflects the capitalisation of works in progress related to software asset development and enhancements, including the EcoAccess, State of Environment Online, ParkInfo and Cultural Heritage Information Management systems.
- 32. Decrease in payables reflects audited actual balances as at the end of 2006-07 and reflect an anticipated reduction in payables of an operating nature and grant payables.
- 33. Increase reflects the anticipated level of unearned revenue as at the 30 June 2008. Unearned revenue primarily relates to cash grants received, but not recognised as revenue until earned through related expenditure by the grant program.
- 34. The decrease is due to the asset revaluation exercise held at the end of 2006-07, which resulted in a significant decrement in the value of land.

Major variations between 2007-08 Adjusted Budget and 2008-09 Estimate include:

- 35. Increase in cash balance reflects an anticipated increase cash grants held as unearned revenue as at the end of 2008-09.
- 36. Increase in receivables reflects increases in anticipated Input Tax Credits receivable and Unexpended Advances being funds forwarded in advance for the acquisition of land.
- 37. Relates to prepayments. The 2008-09 Estimate is based on the actual audited balance as at the end of 2006-07.
- 38. Decrease primarily reflects the actual impact of the asset revaluation exercise at the end of 2006-07 that resulted in a significant decrement in the value of land.
- 39. Increase reflects the capitalisation of works in progress related to software asset development and enhancements, including the EcoAccess, State of Environment Online, ParkInfo and Cultural Heritage Information Management systems.
- 40. Decrease in payables reflects audited actual balances as at the end of 2006-07 and reflect an anticipated reduction in payables of an operating nature and grant payables.
- 41. Increase reflects the anticipated level of unearned revenue as at the 30 June 2009. Unearned revenue primarily relates to cash grants received, but not recognised as revenue until earned through related expenditure by the grant program.
- 42. The decrease is due to the asset revaluation exercise held at the end of 2006-07, which resulted in a significant decrement in the value of land.

Major variations between 2007-08 Estimated Actual and the 2008-09 Estimate include:

- 43. Increase in Property, Plant and Equipment primarily relates to estimated indexation of asset values during 2008-09.
- 44. Increase in asset revaluation reserve relates to estimated indexation of asset values during 2008-09.

#### Cash Flow Statement

Major variations between 2007-08 Adjusted Budget and 2007-08 Estimated Actual include:

- 45. Increase primarily relates to funding received from the Queensland Climate Change Fund during 2007-08.
- 46. During 2007-08, the EPA moved to a new financial management system using a whole-of-Government chart of accounts. This change has resulted in the re-categorisation of a number of revenue items from User Charges to Other Revenue. These revenue items include regulatory fees such as camping and vehicle permits.
- 47. Increase in grant funding relates to additional State supplementation for the Great Barrier Reef Marine Park, funding for the Natural Heritage Trust, land acquisition funding from the Department of Natural Resources and Water and Australian Government funded energy programs.
- 48. Increase in Employee expenses relates to increased grant revenue funding additional staff during the year.
- 49. Increase in Supplies and services relates primarily to funding under the Queensland Climate Change Fund and the recategorisation of operating lease expenses, such as building and motor vehicle leases from Other Expense to Supplies and services. Also increased grant revenue has funded additional expenditure during the year, including additional supplementation for the Day-to-Day management Great Barrier Reef Marine Park and additional supplementation for Natural Disaster Relief Assistance.
- 50. Decrease in Other Expenses relates primarily to the re-categorisation of operating lease expenses, such as building and motor vehicle leases from Other Expenses to Supplies and Services.
- 51. The decrease is due to the deferral of funding from 2007-08 to 2008-09, primarily for unspent land acquisition programs.
- 52. Equity Injections/Withdrawals reflects the cash adjustments made by Government to fund capital acquisitions. The decrease during 2007-08 relates primarily to the deferral of some funds to 2008-09. The EPA capital acquisition program is predominately funded from depreciation funding rather than through equity injections.

Major variations between 2007-08 Adjusted Budget and 2008-09 Estimate include:

- 53. Increase primarily relates to additional funding received from the Queensland Climate Change Fund, for Enhanced Compliance of ERAs, the Moreton Bay Structural Adjustment Package, *Cape York Peninsula Heritage Act 2007* implementation, enterprise bargaining salary and wage increase supplementation and adjustments for the deferral of funds between years.
- 54. During 2007-08, the EPA moved to a new financial management system using a whole-of-Government chart of accounts. This change has resulted in the re-categorisation of a number of revenue items from User Charges to Other Revenue. These revenue items include regulatory fees such as camping and vehicle permits.
- 55. Increase in grant funding relates to additional State supplementation for the Great Barrier Reef Marine Park, funding for the Natural Heritage Trust and Australian Government funded energy programs.
- 56. Increase in employee expenses to 2007-08 primarily reflects additional staffing for Enhanced Compliance of ERAs and the impact of enterprise bargaining salary and wage increases.
- 57. Increase in Supplies and services relates primarily funding under the Queensland Climate Change Fund, Moreton Bay Structural Adjustment Package and to the re-categorisation of operating lease expenses, such as building and motor vehicle leases from Other Expense to Supplies and services. Also increased grant revenue will fund additional

- expenditure during the year, including additional supplementation for the Day-to-Day management Great Barrier Reef Marine Park.
- 58. Increase in grants expense reflects new Australian Government funded Renewable Energy Water Pumping and Residential Medium programs.
- 59. Decrease in Other Expenses relates primarily to the re-categorisation of operating lease expenses, such as building and motor vehicle leases from Other Expenses to Supplies and Services.
- 60. The decrease is primarily due to the finalisation of funding for the Ma:Mu Canopy Walk project and significant land acquisition funding during 2007-08.
- 61. Equity Injections/Withdrawals reflects the cash adjustments made by Government to fund capital acquisitions. The decrease to 2008-09 relates primarily to the deferral of some land acquisition funds to 2009-10. The EPA capital acquisition program is predominately funded from depreciation funding rather than through equity injections.

Major variations between 2007-08 Estimated Actual and the 2008-09 Estimate include:

- 62. Increase primarily relates to additional funding received from the Queensland Climate Change Fund, for the Enhanced Compliance of ERAs, the Moreton Bay Structural Adjustment Package, *Cape York Peninsula Heritage Act 2007* implementation, enterprise bargaining salary and wage increase supplementation and adjustments for the deferral of funds between years.
- 63. Increase in user charges reflects anticipated CPI price increases to the agency's fees and charges and the Rural Leasehold Land Strategy.
- 64. Increase in estimated grant revenue for Australian Government funded Renewable Energy Water Pumping and Residential Medium programs has been offset by an anticipated reduction in Natural Heritage Trust and one-off funding in 2007-08 for land acquisitions.
- 65. Increase in 2008-09 primarily reflects additional staffing for Enhanced Compliance of ERAs and the impact of enterprise bargaining salary and wage increases.
- 66. Increase reflects funding under Queensland Climate Change Fund, Moreton Bay Structural Adjustmment Package and the deferral of some funding from 2007-08 to 2008-09 for remediation costs at the Binary Chemicals site.
- 67. Increase in grants expense reflects new Australian Government-funded Renewable Energy Water Pumping and Residential Medium programs.
- 68. Equity Injections/Withdrawals reflects the cash adjustments made by Government to fund capital acquisitions. The decrease to 2008-09 relates primarily to the deferral of some land acquisition funds to 2009-10. The EPA capital acquisition program is predominately funded from depreciation funding rather than through equity injections.

# Income Statement & Cash Flow Statement Expenses and Revenues <u>Administered</u> on behalf of the Whole-of-Government

Major variations between 2007-08 Budget and 2008-09 Estimate include:

1. Increase primarily due to the introduction of an enhanced Environmentally Relevant Activity regulatory regime.

Major variations between 2007-08 Estimated Actual and the 2008-09 Estimate include:

2. Increase primarily due to the introduction of an enhanced Environmentally Relevant Activity regulatory regime.

#### **Balance Sheet**

#### Assets and Liabilities Administered on behalf of the Whole-of-Government

Major variations between 2007-08 Budget and 2007-08 Estimated Actual include:

- 3. Increase in cash reflects increase in payables to Government. Cash revenue received but not yet paid to Treasury and an increase in cash deposits held as financial assurance for environmental assessment.
- 4. Increase in receivables relates to the estimated balance of regulatory fees receivables as at the 30 June 2008 and is based on the audited actual receivable balance from 2006-07 financial year.
- 5. Other liabilities relate to cash deposits held subsequent to the transfer of environmental assessments under the *Petroleum* and *Gas* (*Production and Safety*) *Act 2004*. The variance relates to the distribution between current and non-current liabilities, those liabilities due within the next 12 month period as opposed to over 12 months.

Major variations between 2007-08 Budget and 2008-09 Estimate include:

- 6. Increase in cash reflects increase in payables to Government. Cash revenue received but not yet paid to Treasury and an increase in cash deposits held as financial assurance for environmental assessment.
- 7. Increase in receivables relates to the estimated balance of regulatory fees receivables as at the 30 June 2008 and is based on the audited actual receivable balance from 2006-07 financial year.
- 8. Other liabilities relate to cash deposits held subsequent to the transfer of environmental assessments under the *Petroleum* and *Gas* (*Production and Safety*) *Act 2004*. The variance relates to the distribution between current and non-current liabilities, those liabilities due within the next 12 month period as opposed to over 12 months.

# Cash Flow Statement Cash Flows <u>Administered</u> on behalf of Whole-of-Government

Major variations between 2007-08 Budget and 2008-09 Estimate include:

9. Increase primarily due to the introduction of an enhanced Environmentally Relevant Activity regulatory regime.

Major variations between 2007-08 Estimated Actual and the 2008-09 Estimate include:

10. Increase primarily due to the introduction of an enhanced Environmentally Relevant Activity regulatory regime.