



Northern
Territory
Government

DEPARTMENT OF RESOURCES

Annual Report 2010–11



DEPARTMENT OF RESOURCES

ANNUAL REPORT

2010-11

Acknowledgements

The authors are grateful to the many people who assisted in the production of this report.

This publication is copyright. The information in this report may be freely copied and distributed for non-profit purposes such as study, research and public information, subject to the inclusion of an acknowledgement of the source. Reproduction for other purposes requires the written permission of the Chief Executive of the Department of Resources, Northern Territory.

Published October 2011
by the Northern Territory Department of Resources.

(Print) ISSN 1838-2894

(Online) ISSN 1838-6164

An electronic version is available at: www.nt.gov.au/d

General enquiries about this publication should be directed to:

Executive and Communications Services
Department of Resources
4th Floor, Centrepoint Building
Smith Street Mall, Darwin NT 0801
Phone: (08) 8999 5240
Facsimile: (08) 8999 5191

Front cover - main photo: Victoria River escarpment courtesy of Tourism NT

Disclaimer

While all care has been taken to ensure that information contained in the Department of Resources 2010–11 annual report is true and correct at the time of publication, changes in circumstances after the time of publication may impact on the accuracy of its information.

The Northern Territory of Australia gives no warranty or assurance and makes no representation as to the accuracy of any information or advice contained in the Department of Resources 2010–11 annual report or that it is suitable for your intended use.

You should not rely upon information in this publication for the purpose of making any serious, business or investment decisions without obtaining independent and/or professional advice in relation to your particular situation.

The Northern Territory of Australia disclaims any liability or responsibility or duty of care towards any person for loss or damage caused by any use of or reliance on the information contained in the Department of Resources 2010–11 annual report.

Aboriginal and Torres Strait Island readers and viewers should be aware that this material may contain images or names of deceased persons.

Our file ref: 2011/0663

Chief Executive
Paspalis Centrepoint Building
48-50 Smith Street Mall
Postal GPO Box 3000
Darwin NT 0801
AUSTRALIA
Tel +61 8 8999 6030
Fax +61 8 8999 5191
richard.galton@nt.gov.au

The Hon Konstantine Vatskalis MLA
Minister for Primary Industry, Fisheries and Resources
Parliament House
DARWIN NT 0800

Dear Minister

In accordance with section 28 of the *Public Sector Employment and Management Act*, I submit to you a report on the operations of the Department of Resources (DoR) for the period 1 July 2010 to 30 June 2011.

In respect to my duties as Accountable Officer, pursuant to section 13 of the *Financial Management Act*, I advise to the best of my knowledge and belief that:

- a) Proper records of all transactions affecting the agency are kept, including the recording of this agency's transactions undertaken by the Department of Business and Employment. Employees under my control observe the provisions of the *Financial Management Act*, the Financial Management Regulations and the Treasurer's Directions;
- b) Procedures within the agency afford proper internal control and a current description of such procedures is recorded in the accounting and property manual which has been prepared in accordance with the requirements of the *Financial Management Act*;
- c) No indication of fraud, malpractice, major breach of legislation or delegation, major error in or omission from the accounts and records exists;
- d) In accordance with the requirements of section 15 of the *Financial Management Act*, the internal audit capacity available to the agency is adequate and the results of internal audits have been reported to me;
- e) The financial statements included in the annual report have been prepared from proper accounts and records are in accordance with Treasurer's Directions; and
- f) All Employment Instructions issued by the Commissioner for Public Employment have been satisfied.



RICHARD GALTON
Chief Executive

25 August 2011



Purpose of the annual report

Our annual report describes the achievements, performance and priorities of the Department of Resources' team during 2010–11. It also corroborates our mission to work with our partners to stimulate and sustain our resource-based industries throughout the Territory.

As such, the report provides an account of our functions and responsibilities, our resource use and outputs, our fiscal management and performance against budget to inform Parliament, our industry stakeholders, staff and Territorians.

Navigation and Printing

This Annual Report has been created for optimal viewing as an electronic, online document. This electronic format has been followed in accordance with the Northern Territory Government's Annual Report Policy. It is best viewed online at 'Fit Page' settings, by pressing the 'Ctrl' and '0' (Zero) keys on your keyboard.

For optimal print settings set page scaling at 'Fit to Printer Margins', by going to File, Print and altering your options under page handling to 'Fit to Printer Margins'.

To search the entire Annual Report and supporting documents, press the Ctrl and F keys on your keyboard, and type in your search term.

Table of contents

Introduction and overview

Chief Executive's message	2
About the Department	5
Our structure	7
Primary Industry	8
Fisheries	9
Minerals and Energy	10
Our support groups	11
Our committees	11
Organisation chart	12
Industry sectors: Trends and analysis	13
Outlook and priorities	15
Primary Industry	15
Fisheries	17
Minerals and Energy	19
Achievements and priorities	22
Primary Industry	22
Fisheries	26
Minerals and Energy	29
Regional offices	33
Executive and Communications Services	36
Finance	38
Human Resources	40
Information Management	41
Legal Services Unit	42
Major Project Development Group	42

Corporate governance

Overview	44
Management Board	45
Policies and processes	48
Committees	48
Boards	53
Insurance arrangements	55
Environmental management	60
Statutory responsibilities, acts administered and legislation	62
Legislative reviews	63
Legislative changes	64
Information Act	64

Our people

Overview	66
Staffing profile	67
Achievements	69
Growing our own	72
A safe, positive and diverse workplace	73
Indigenous employment	75
Rewards and recognition	78
Performance management	82

Performance reports

Output group: resource industry development	84
Primary Industry	84
Biosecurity and Product Integrity	85
Sustainable Primary Industry Development	87
Fisheries	89
Sustainable Fisheries Development	90
Minerals and Energy	92
Geological Survey Products	93
Industry Development	94
Mining Performance	97
Minerals and Petroleum Titles	98
Renewable energy	100

Territory 2030 highlights

Economic sustainability	102
Education	103
Environment	103
Society	104

Financial reports

Financial statement overview	106
Certification of the financial statements	111
Financial statements	112
Operating statement	112
Balance sheet	113
Statement of changes in equity	114
Cash flow statement	115
Notes to the financial statements	116

Appendices

Appendix 1 - Contact details	142
Appendix 2 - Glossary of acronyms	145
Appendix 3 - Glossary of scientific/technical terms	149
Appendix 4 - Statement of information	150
Appendix 5 - Grants and sponsorships	157
Appendix 6 - Pastoral Water Enhancement Scheme	159
Appendix 7 - Feedback survey	161

List of charts

Chart 1: The Department's structure	7
Chart 2: Organisation chart	12
Chart 3: Corporate Plan 2010–13	44
Chart 4: People Plan 2011–2013	69
Chart 5: Indigenous Engagement and Participation Plan 2009–2012	76

List of figures

Figure 1: Industry sector contribution to NT Growth State Product	13
Figure 2: Mining sector contribution comparison	14
Figure 3: Number of NT businesses by sector	14
Figure 4: NT Primary Industry production values (excluding fisheries)	15
Figure 5: NT Fisheries production values	17
Figure 6: NT Minerals and Energy production and processing values	19
Figure 7: NT Minerals and Energy forecasts	20
Figure 8: Vehicle fleet fuel consumption	61
Figure 9: Total vehicle fleet	61
Figure 10: Staffing classification	67
Figure 11: Employee classification by gender	68
Figure 12: Employee age profile	68
Figure 13: Five year training expenditure comparison	72
Figure 14: Equal Employment Opportunity groups by year	74

List of tables

Table 1: NT Primary Industry and Fisheries value of production	18
Table 2: NT Mining production and value	21
Table 3: Management Board Membership	47
Table 4: Risk Management and Audit Committee membership	50
Table 5: Information Management Committee membership	51
Table 6: Occupational Health and Safety Committee membership	52
Table 7: Northern Territory Mining Board membership	53
Table 8: Northern Territory Veterinary Board membership	54
Table 9: Insurance arrangements: Workers compensation claims	56
Table 10: Insurance arrangements: Property and assets claims	57
Table 11: Insurance arrangements: Public liability claims	58
Table 12: Insurance arrangements: Indemnity claims	59
Table 13: Staffing establishment by output group	67
Table 14: Two year training expenditure comparison	72
Table 15: Flexible working arrangements	73
Table 16: Equal Employment Opportunity by year	74
Table 17: Workers compensation claim comparison	77
Table 18: Primary Industry Performance Measures	84
Table 19: Fisheries Performance Measures	89
Table 20: Minerals and Energy Performance Measures	92
Table 21: Renewable energy rebates processed	100

Introduction and overview



Chief Executive's message



The Department of Resources' prime function is to support the economic development of the Territory. With an eye to growth and prosperity for all Territorians, the department assists and guides profitable and sustainable businesses in the resourced-based industries.

While much of our vision is guided by *Territory 2030, A Working Future* has also guided recent developments. We are making early but significant progress in securing job prospects for Indigenous people in the 20 Growth Towns, specifically within the horticulture, fishing and mining sectors.

Our mission is to work with our partners to stimulate and sustain economic development throughout the Territory. This is an integral part of our day-to-day business. But it is our people who make our successes: the Primary Industry, Fisheries and Minerals and Energy Divisions, as well as our support groups, have worked through another busy and productive year.

Our Minister launched the new Agribusiness Industry Strategy in February this year. It provided primary industry with strategies to address matters such as market dynamics, food production, land use, biosecurity, climate change and Indigenous participation. The suspension of the live export cattle trade to Indonesia by the Australian Government in early June presented the division with significant challenges. Work with other governments, NTG agencies and industry partners commenced immediately to mitigate the impact on the Territory's regional economies and the individuals, pastoral and other business enterprises affected. We continue to collaborate with industry to investigate possible future markets.

The division finalised the *Plant Health Act* and Regulations and its associated Regulatory Impact Assessment. This will ensure appropriate

action can be taken for the control of any declared plant pest or disease and to facilitate the production and trading of plants and plant products to export markets. The Territory, along with the rest of the world, is being subjected to an increasing number and range of threats to biosecurity. To counter this situation, the NT Biosecurity Strategy is being developed with assistance from a stakeholder reference group that includes NT Treasury, the NT Cattlemen's Association, NT Natural Resource Management Board, Local Government Association of the NT, Northern Land Council and others. Primary Industry remains the backbone of regional economies in the Territory and it supports more than just jobs. It provides an economic impetus for the development of infrastructure, and promotes greater access to land and water resources for sustainable development. It also provides the social networks and fabric for communities and families to prosper, and a training platform for local Indigenous populations.

The Fisheries Division also had a busy year with a number of significant successes. In conjunction with the Department of the Chief Minister, the division has made progress in negotiations with land councils to allow for ongoing access to waters overlying Indigenous land as a consequence of the High Court's Blue Mud Bay decision. The division implemented a quota framework in the Timor Reef Fishery and introduced new recreational fishing controls for barramundi and cherabin. The artificial reef network has been substantially expanded

and a \$4 million upgrade to Palmerston boat ramp was completed, along with works at East Arm, Leaders Creek, Gove, King Ash Bay, Corroboree Billabong and Adelaide River. These efforts will enable Territorians to continue experiencing high-quality recreational fishing into the future. Over one million barramundi fingerlings were produced at the Darwin Aquaculture Centre and sold to fish-farmers. The division partnered with Indigenous communities to begin trials of farming various aquatic species, including trepang, clams and oysters. Should these ventures be viable, there are significant opportunities for communities to have greater involvement in our aquaculture industry.

The Minerals and Energy Division continues to provide assistance to exploration and mining investors with a three-year renewal of the *Bringing Forward Discovery* program at \$3.8 million per annum. Publicly announced international investment totals are in the order of \$140 million for China and \$40 million for Japan. They can be directly attributed to our China and Japan investment strategies. The Annual Geoscience Exploration Seminar (AGES) had a record attendance of 330 delegates, including a large Chinese delegation, despite depressed international finances. In fact, the Territory was the only Australian jurisdiction to increase exploration activity during the global financial crisis. In the 2011 calendar year, exploration expenditure is projected to be a new record in excess of \$150 million, with a number of new mineral discoveries being made that are critical to sustain and grow the Territory's largest industry. Two Ministerial delegations travelled to China to provide investment seminars, to launch the new NT Investment Guide, and to promote the Northern Territory resource sector to potential Chinese investors.

As a regulator, the division conducted investigations into a number of environmental incidents at mining operations and conducted audits on the majority of significant mine sites. The division implemented an agreement to undertake various studies to inform the development of an updated rehabilitation strategy, which may lead to future rehabilitation work at Rum Jungle. The division also continues to ensure contemporary legislation, with the *Mineral Titles Act* and the *Petroleum Act* amendments passed by Parliament. Cabinet

has approved drafting amendments to the *Mining Management Act*, which will provide a mechanism for greater transparency of environmental performance, stronger reporting and enforcement powers and a means to create better regional social inclusion in mining operations.

In November 2010, we formed a new group to provide support for the department's efforts of facilitating regional and remote economic development. As well as coordinating the involvement of our three business divisions and identifying opportunities for agribusiness to access land, the Major Project Development Group will continue to provide ongoing support and facilitation for the development of a meat processing facility in the Top End.

Clearly the department has been meeting the challenges encountered during the year and better realigning itself to meet the challenges of the future. You will see in the section that outlines the department's involvement with *Territory 2030* outcomes that the work being undertaken and the results achieved are contributing to the Territory's future prosperity and stability. I have no hesitation in stating that I am proud of what we have achieved in the past year, and that I and everyone in the department are looking forward to the challenges of the future.



RICHARD GALTON
Chief Executive Officer

30 September 2011

This page is
intentionally left blank

About the department

The Department of Resources was created by an Administrative Arrangements Order on 4 December 2009. The department focuses on the Territory's major resource-based industries, specifically: Primary Industry, Fisheries and Minerals and Energy. During the year, the department was responsible to the Minister for Primary Industry, Fisheries and Resources, the Hon Kon Vatskalis MLA.

Our vision

A flourishing economy underpinned by profitable and sustainable resource-based industries.

Our mission

To work with our partners to stimulate and sustain economic development throughout the Territory.

Our values

We strive to maintain the highest professional standards, backed by energy and enthusiasm. Ethical standards and a commitment to public sector governance requirements are important to us, and the department will always be focused on providing optimal levels of client service and delivery.

We are committed to being a learning organisation that recognises its achievements, but also acknowledges that nothing stays the same. We will continually seek ways to foster and support learning, as well as actively communicating with our stakeholders.

Our role is to serve the government of the day with dedication and commitment and ensure that we lead the way in serving our clients. But we also recognise that having fun in the workplace and balancing our busy lives is important for individual and corporate well-being.

Our Objectives and Strategies

Sustainable and productive farming

Will be achieved by:

- advocating for industry access to land, water resources and infrastructure
- providing information to potential investors
- undertaking applied research to enhance industry productivity
- providing targeted extension services
- administering biosecurity laws relating to plant health, animal health and the use of agricultural and veterinary chemicals
- assisting producers to access new markets.



Sustainable use of fish resources

Will be achieved by:

- developing fisheries while maintaining ecological values
- sharing fish resources between Indigenous, recreational and commercial uses
- protecting aquatic ecosystems from pests and diseases
- assisting in aquaculture industry development
- facilitating the provision of fishing facilities and access opportunities.

Responsible recovery of minerals and energy resources

Will be achieved by:

- promoting responsible development of the Territory's mineral and energy resources
- assisting in the exploration of greenfield areas
- facilitating project development including access to Indigenous land
- administering laws to regulate the exploration, mining and production of minerals and energy products
- promoting continuous improvement and best practice environmental management during operations and closure.

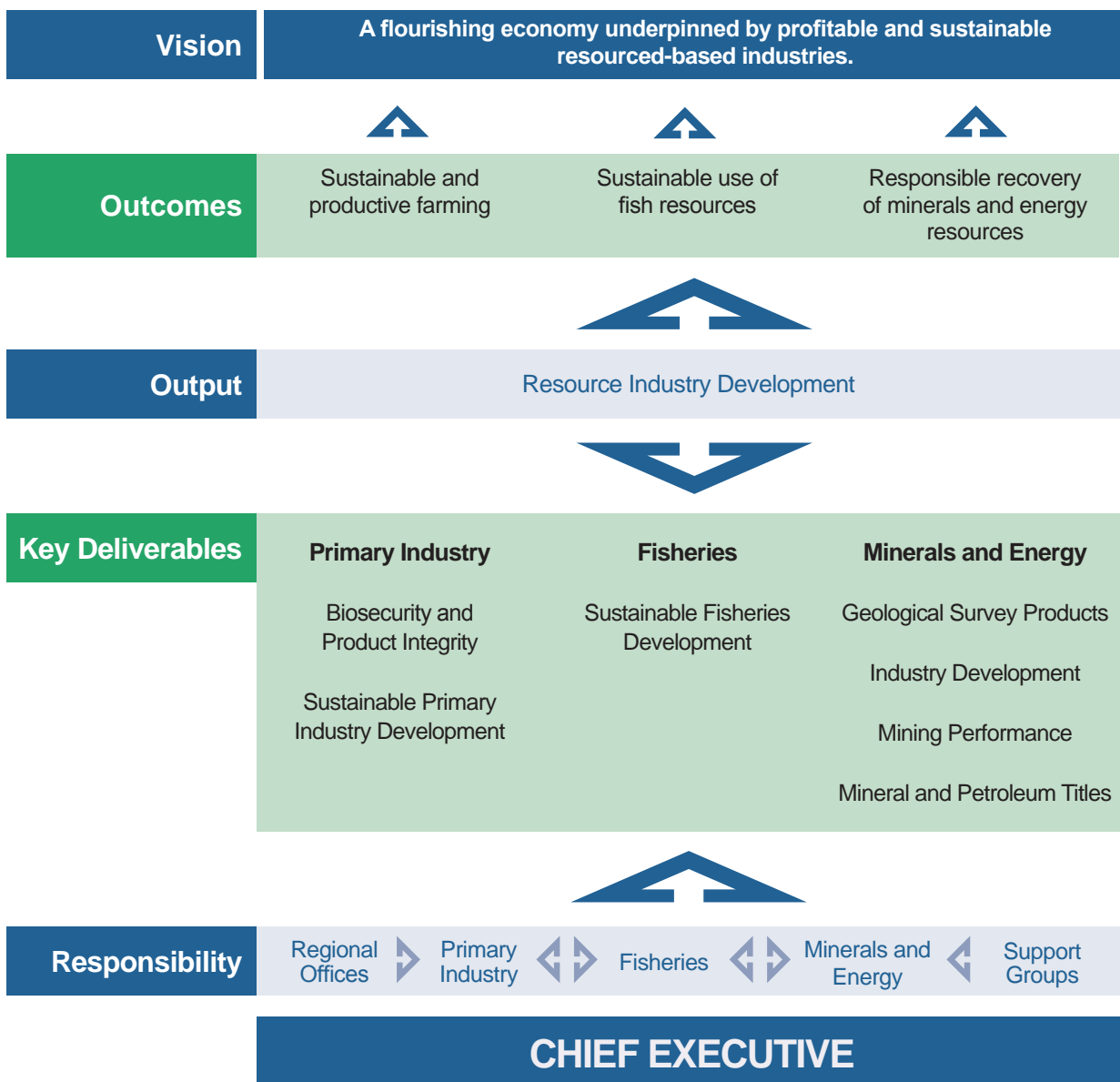


Our structure

The department has three main business divisions that develop, advise and service the needs of primary industry, fisheries and minerals and energy stakeholders in the Northern Territory.

The organisational structure of the divisions is designed to achieve:

- a management system based on modern principles of public administration
- natural and supportive points of reference and contacts for staff, clients and the public
- more democratic, collaborative and delegated management styles
- a comprehensive approach to service delivery, ensuring all inter-related aspects of sustainable and responsible resource management and development in the Territory work together.



The Primary Industry Division works in partnership with producers, industry bodies, community groups and related agencies to develop the Territory's primary industries, including the pastoral, agricultural and horticultural sectors.

Primary Industry

Services include:

Attracting:

- investment in agricultural enterprises by providing information to potential investors
- collaboration in partnerships for northern Australian research.

Delivering:

- animal and plant health services including inspection and certification
- agricultural and veterinary chemical management services
- expert professional and technical advice relating to primary industries and emerging issues
- veterinary, plant and water analytical services and plant and animal diagnostic services for livestock, plant and human health, research, production and export
- targeted extension services.

Facilitating:

- development of beef cattle, horticultural, mixed farming and emerging industries
- development of land for food production
- producer access to new markets
- industry access to land and water resources and infrastructure.

Promoting:

- sustainable industry practices and development
- community awareness of biosecurity issues.

Supporting:

- Indigenous economic growth through enterprise development and work participation
- applied research for industry productivity gains
- research collaboration on DoR facilities and commercial farms.

Working in partnership with the Territory's fishery stakeholders (Indigenous, commercial, recreational, fishing tourism, aquaculture, conservation), the Fisheries Division delivers strategic programs and services to optimise the sustainable development of the Territory's fisheries resources. Our resource management programs are underpinned by quality scientific research and sound public policy.

Fisheries

Services include:

Delivering:

- ecologically sustainable development of the Territory's fish and aquatic resources
- quality professional and technical advice to government and stakeholders relating to the Territory's fish and aquatic environment
- fisheries licensing and data services.

Facilitating:

- opportunities for Indigenous engagement in the management and development of the Territory's fishing industry
- sharing fish resources between Indigenous, recreational and commercial fishers
- provision of fishing facilities and access opportunities
- aquaculture development through case management of large scale ventures and the supply of seed stock for commercial ventures
- community awareness and engagement in management of the Territory's fish and aquatic resources.

Protecting:

- the Territory's aquatic resources through the monitoring and assessment of fishing activities and ecological impacts
- fish and aquatic resources from aquatic biosecurity threats.

Supporting:

- the Indigenous Coastal Marine Ranger Program
- industry and resource development through the provision of research, development and extension services.

The Minerals and Energy Division provides strategic services to support exploration and responsible development of mineral and petroleum resources. It regulates mining and petroleum activity, and conducts inspections and audits to ensure best practice in environmental management and the evaluation and reduction of environmental impacts arising from mine sites.

Minerals and Energy

Services include:

Administering:

- the granting and maintenance of exploration licences, mining and petroleum titles
- the enforcement of mining and petroleum legislation and conducting audits and inspections to ensure compliance with mining management plans and relevant standards.

Attracting:

- interest and investment in exploration.

Facilitating:

- development of projects including the management of, and access to, drill core collections.

Maintaining:

- records of all granted exploration, mining and petroleum titles
- documentation of mining and petroleum authorisations, assessments and reviews; rehabilitation security liabilities; and monitoring and evaluation of data to identify environmental aspects associated with operational activities to enable early intervention and minimise post operational legacies.

Promoting:

- mineral prospectivity and mining opportunities to explorers and investors
- opportunities in energy-related areas, including oil, gas, petroleum and geothermal.

Supplying:

- new and historical geoscientific data to prospective explorers and investors, through publications, maps and reports, online and on loan.

Supporting:

- companies through the application, granting and maintenance of exploration licences, petroleum and mining titles
- companies with assistance and advice in Indigenous liaison so as to facilitate land access and ensure compliance with the Commonwealth *Aboriginal Land Rights Act (NT)* and the *Native Title Act 1993*.

Our support groups

Six corporate groups provide strategic services and support to our three divisions:

Services include:

- **Executive and Communications Services** supports the senior management group in providing high-quality services to the Minister's office and the Legislative Assembly, as well as assisting staff to effectively disseminate information about the work and operations of the agency, and promoting a positive corporate profile.
- **Finance** provides a range of corporate support and related services, including strategic advice and training on its core business of budget management, financial reporting, accounting, travel, procurement, infrastructure and asset management.
- **Human Resources** provides strategic client-focused support services for the effective management of employees.
- **Information Management** manages and implements appropriate systems to keep track of information generated by the department, including freedom of information and privacy issues.
- **Legal Services** provides a broad range of legal advice and assistance on matters arising for each of the business groups, including negotiation of agreements, review of conditions applied to permits, licensing and authorisations, checking compliance with requirements, taking enforcement action, statutory interpretation and review of statutory provisions.
- **Major Project Development** has been established to assist the divisions to achieve increased Indigenous employment outcomes under *A Working Future* and *Territory 2030*. The unit also facilitates major projects such as the development of a new abattoir in the Top End and the Territory's response to the Ord River Irrigation Scheme Expansion in Western Australia.

Our committees

Management Board

The role of the Management Board is to provide effective leadership and guidance on strategic and performance issues. It is the department's principal strategic planning body; it provides guidance for decision-makers and sets and monitors the goals, strategies and performance targets for the department.

Advisory Committees

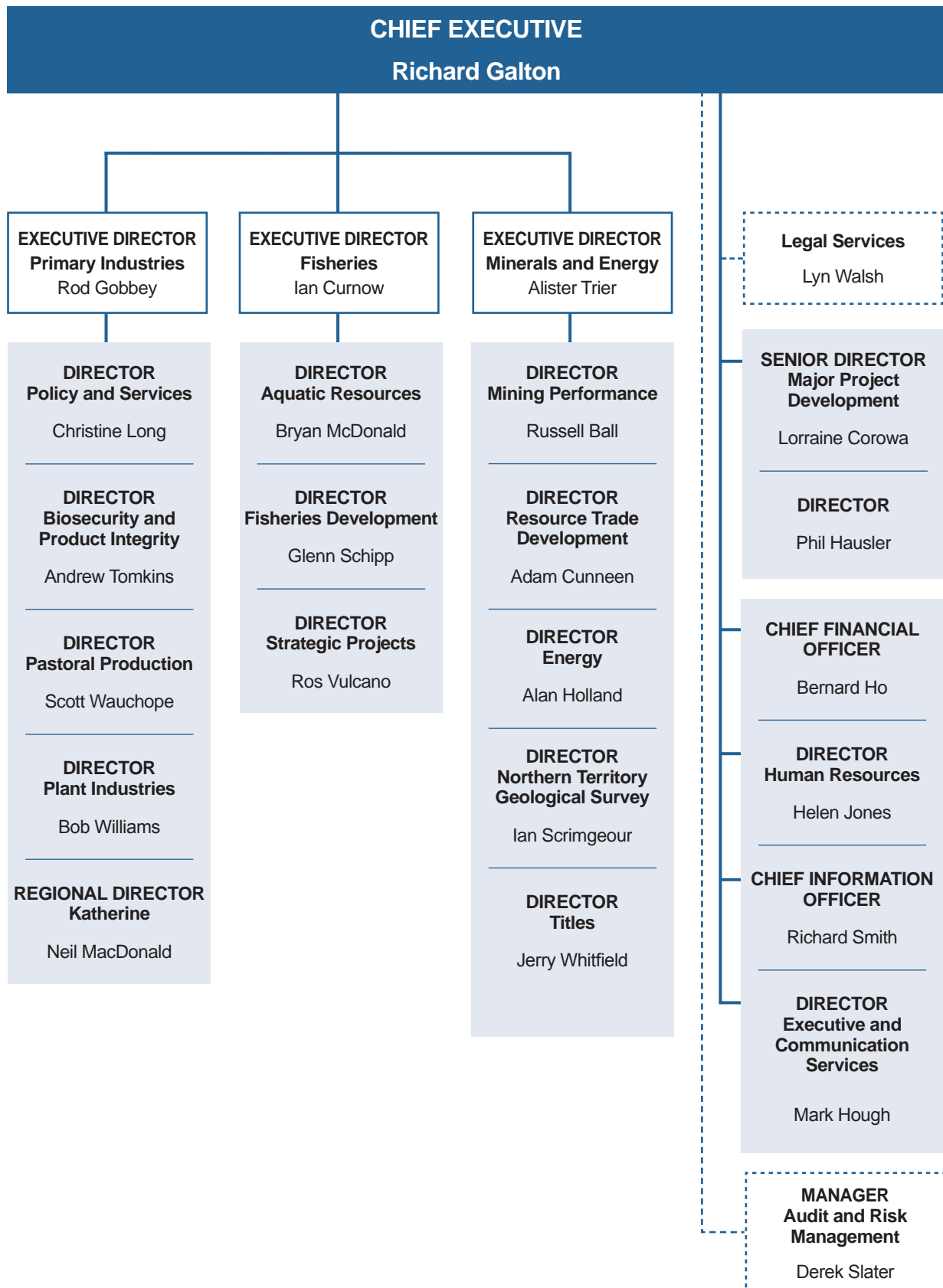
Three advisory committees assist the Management Board. They are:

- Risk Management and Audit Committee
- Information Management Committee
- Occupational Health and Safety Steering Committee.

These committees evaluate and monitor these particular areas, all of which contribute to good governance and assist the department in meeting its government and corporate obligations.

Organisation Chart

30 June 2011



Industry sectors

Trends and analysis

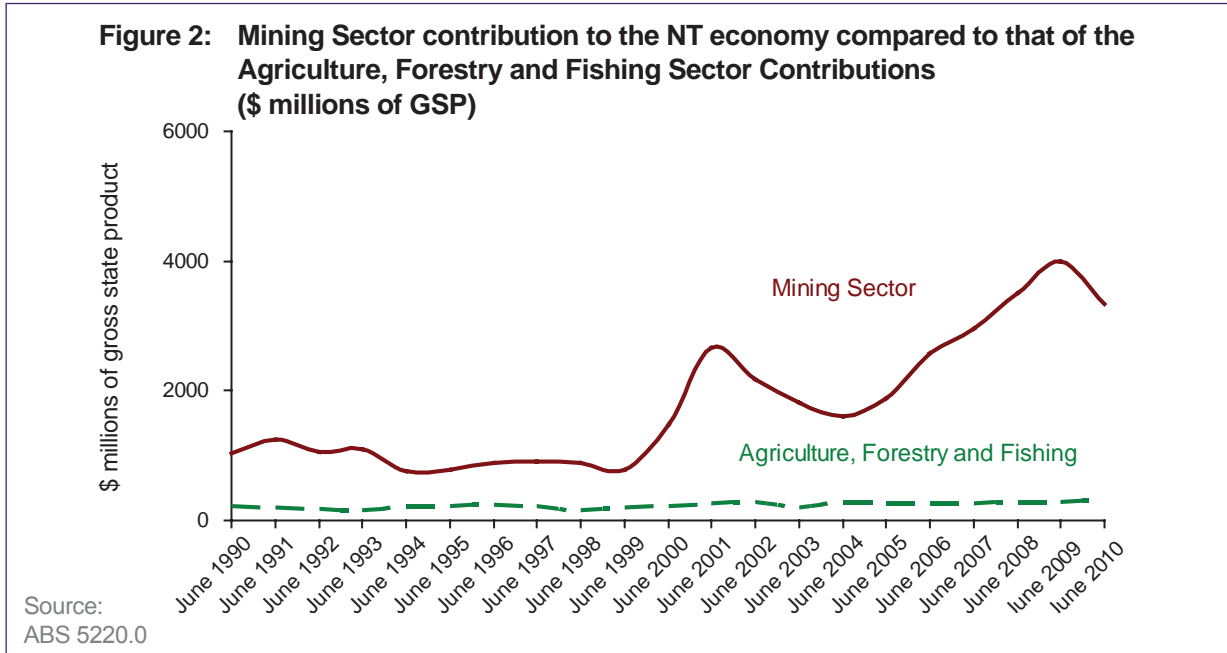
The Northern Territory economy is dominated by the mining sector, which includes minerals and petroleum.

In 2009–10 the mining sector accounted for 26.3% of the Territory economy, with the next largest sector being public administration and safety at 10.0%, followed by construction, which accounted for 9.1% of the economy. The agriculture, forestry and fishing sector is one of the smaller sectors, accounting for 2.6% of the Territory economy in 2009–10.

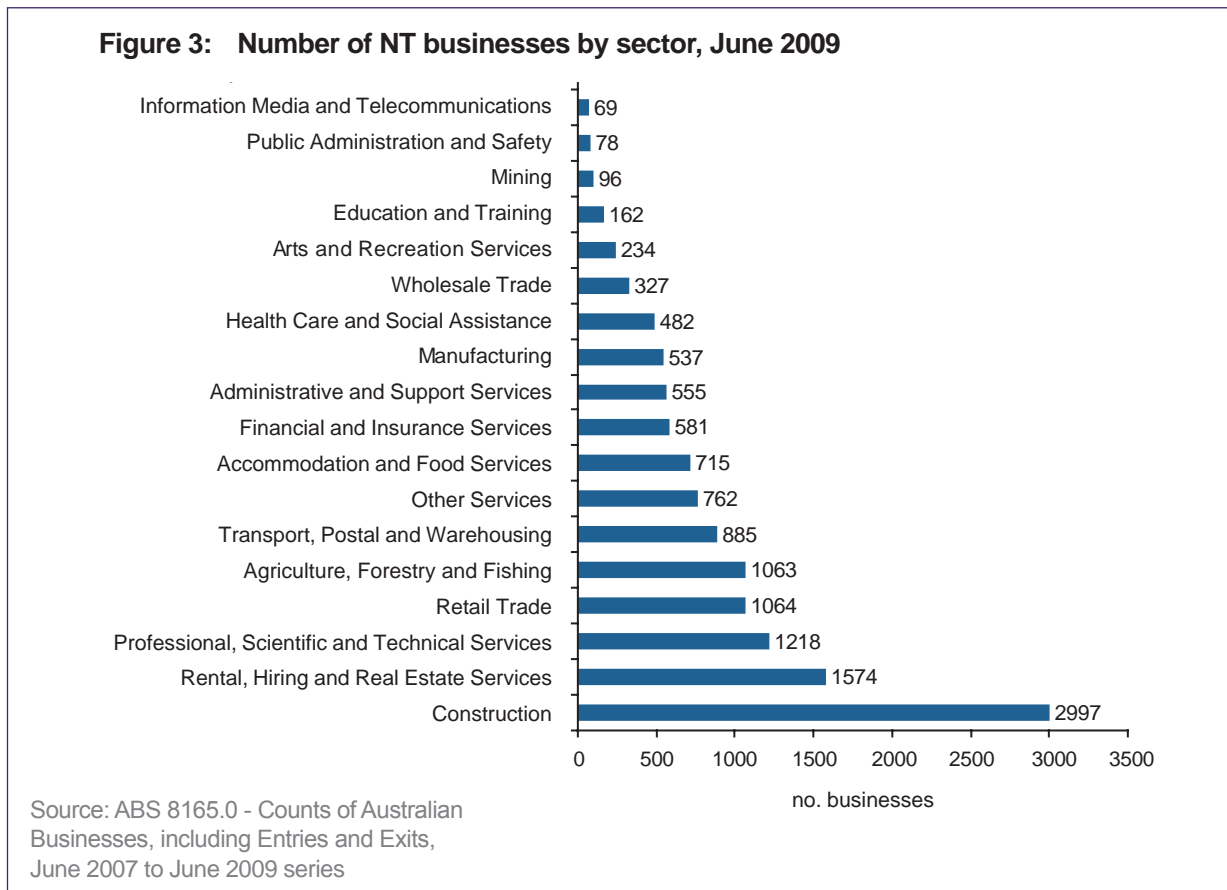
Figure 1: Industry sector contribution to NT Gross State Product (GSP), \$ million, 2009–10



While the mining and agriculture, forestry and fishing sectors are capital intensive, their growth patterns over the last two decades have been markedly different. Industry trends show that after a period of stability in the 1990s, the mining sector contribution to the Territory economy rapidly expanded almost four-fold, initially on the back of oil, and more recently gas and mineral expansions. In contrast, the agriculture, forestry and fishing sector had a 50% increase in growth over the previous two decades.



The mining sector is represented by only 96 active businesses or 0.7% of total Territory businesses in June 2009. In contrast, the agriculture, forestry and fishing sector has 1,063 active businesses or 7.9% of the total, with the majority in the horticulture industry.

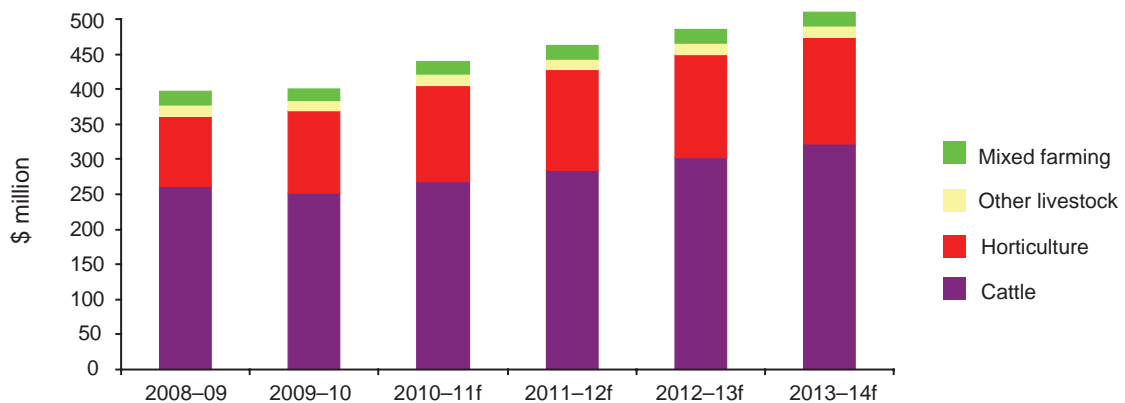


Outlook and priorities

Primary Industry

Northern Territory primary industries (cattle, other livestock, horticulture and mixed farming) in 2010–11 has a forecasted total value of production of \$440.1 million, a rise of 9.9% from \$400.3 million for the previous year. The outlook is for an increase in value of 5.0% to \$462.2 million in 2011–12, followed by a further rise to \$485.6 million by 2012–13.

Figure 4: NT Primary Industry production values (excluding fisheries)



Source: Territory Futures Rural Industries & Fisheries Economic Outlook 2010
e = estimate, f = forecast

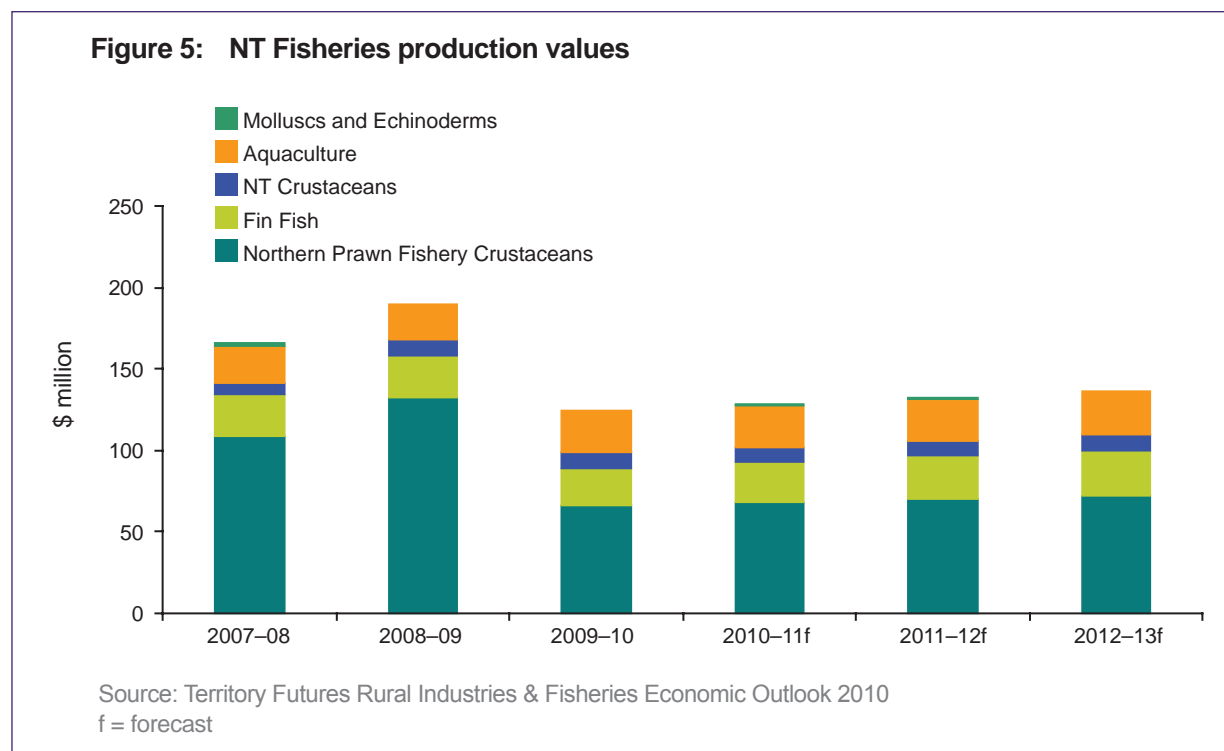


- Cattle:** for 2010–11, the estimated value of the NT cattle industry production was \$267.3 million, a rise of 6.4% from the previous year. The outlook for the cattle industry in the Territory depends on live cattle exports, interstate movement, economic conditions facing interstate and international markets and seasonal pasture availability. For 2011–12 and 2012–13, annual increases of 6.4% had been projected to take the total value of industry to over \$302 million by 2012–13. However, these projections have been overtaken by the suspension of live cattle exports to Indonesia that occurred in June 2011. The trade has since resumed with a focus on animal welfare quality assurance at all points along the supply chain but it is too soon to predict the path of recovery for the re-opened trade.
- Other livestock** (buffalo, crocodiles and goats): for 2010–11 the value of other livestock production was estimated at \$15.1 million, an increase of 2.2% over the previous year. This is mainly due to ongoing exports of buffalo, crocodile (products) and goats. The outlook into 2011–12 is for the continued growth of 3.3% taking production to \$15.6 million.
- Mixed farming** (field crops, hay and seeds and forestry): for 2010–11 the estimated value of mixed farming production was \$19.0 million. The outlook for 2011–12 estimated growth of 1.3% to \$19.2 million. Mixed farming is dominated by hay from fodder crops grown in the Katherine, Douglas/Daly and Darwin areas for the live cattle export industry. Changes in the cattle trade have impacted the industry and it is too soon to form reliable predictions.
- Horticulture** (fruit, vegetables, nursery and cut flowers): for 2010–11 the estimated value of horticulture production was \$138.7 million, a growth of 17.9% over the previous year. This increase was largely driven by increased production of mango, banana, melons and snake beans, and better prices for cucumber, bitter melons and okra. The outlook for 2011–12 is for a small 3.1% increase in the value of production to \$142.9 million due to the biennial production cycle of mango trees being offset by continued growth of income from banana, melon and some vegetable enterprises.



Fisheries

In 2010–11 the forecasted total value of NT fishing (wild catch fish, wild catch crustaceans, wild catch molluscs and echinoderms, and aquaculture) production increased by 3.1% to \$128.1 million. This value of NT Fisheries represents 22.5% of the total estimated value of all rural industries and fisheries. The forecast outlook is for an increase in value to \$132.1 million in 2011–12.



- Fish** (barramundi, shark, gold band snapper, other snapper, threadfin salmon, mackerel, jewfish, emperor, cod, spanish mackerel and sea perch): in 2010–11 the estimated value of wild catch fish production was \$25.0 million, an increase from the previous year.
- Crustaceans** (prawns and mud crab): the estimated value of wild catch crustacean production in 2010–11 was \$77.2 million (including the Commonwealth managed Northern Prawn Fishery). Catch volumes fluctuate markedly in the Northern Prawn Fishery.
- Molluscs and echinoderms** (squid, octopus and cuttlefish): in 2010–11, the estimated value of wild catch mollusc and echinoderm production was \$0.2 million. The forecast for the next two years is for stable production levels.
- Aquaculture** (farmed aquatic organisms including prawns, barramundi, pearls, trepang, aquarium and micro algae): in 2010–11 the estimated value of aquaculture production was \$25.7 million, a small increase from the previous year. The outlook for the value of aquaculture production is a small expansion to \$26.0 million in 2011–12.

Table 1: Northern Territory Primary Industry and Fisheries value of production (\$ million)

Value of NT Horticulture	2007–08	2008–09	2009–10	2010–11f	2011–12f
Mangoes	37.9	39.0	46.1	45.4	46.8
Table grapes	3.3	3.4	3.7	1.6	1.7
Bananas	3.4	3.5	4.2	4.3	4.5
Melons	17.8	18.3	24.4	46.4	47.8
Other fruits	1.7	1.8	0.9	1.2	1.2
Vegetables	14.6	15.1	19.8	22.6	23.2
Nursery and cut flowers	17.7	18.2	18.7	17.2	17.7
Total	96.4	99.3	117.7	138.7	142.9

Note: Data for horticulture is for the previous calendar year

Value of NT Fisheries	2007–08	2008–09	2009–10	2010–11f	2011–12f
Fish	26.4	25.4	23.5	25.0	26.6
Crustaceans	6.5	10.2	9.3	9.4	9.4
Aquaculture	23.1	20.9	25.5	25.7	26.0
Molluscs and echinoderms	1.4	0.2	0.2	0.2	0.2
Total NT Fisheries	57.5	56.7	58.5	60.3	62.2
Crustaceans Northern Fleet	108.4	132.8	65.8	67.8	69.9
Total Fisheries	165.8	189.6	124.3	128.1	132.1

Value of NT cattle, other livestock and mixed farming	2007–08	2008–09	2009–10	2010–11f	2011–12f
Cattle	336.1	261.9	251.1	267.3	284.5
Other livestock	15.8	17.0	14.8	15.1	15.6
Field crops	14.7	18.2	16.7	19.0	19.2
Forestry	na	na	na	na	na
Total	366.7	297.1	282.6	301.4	319.3

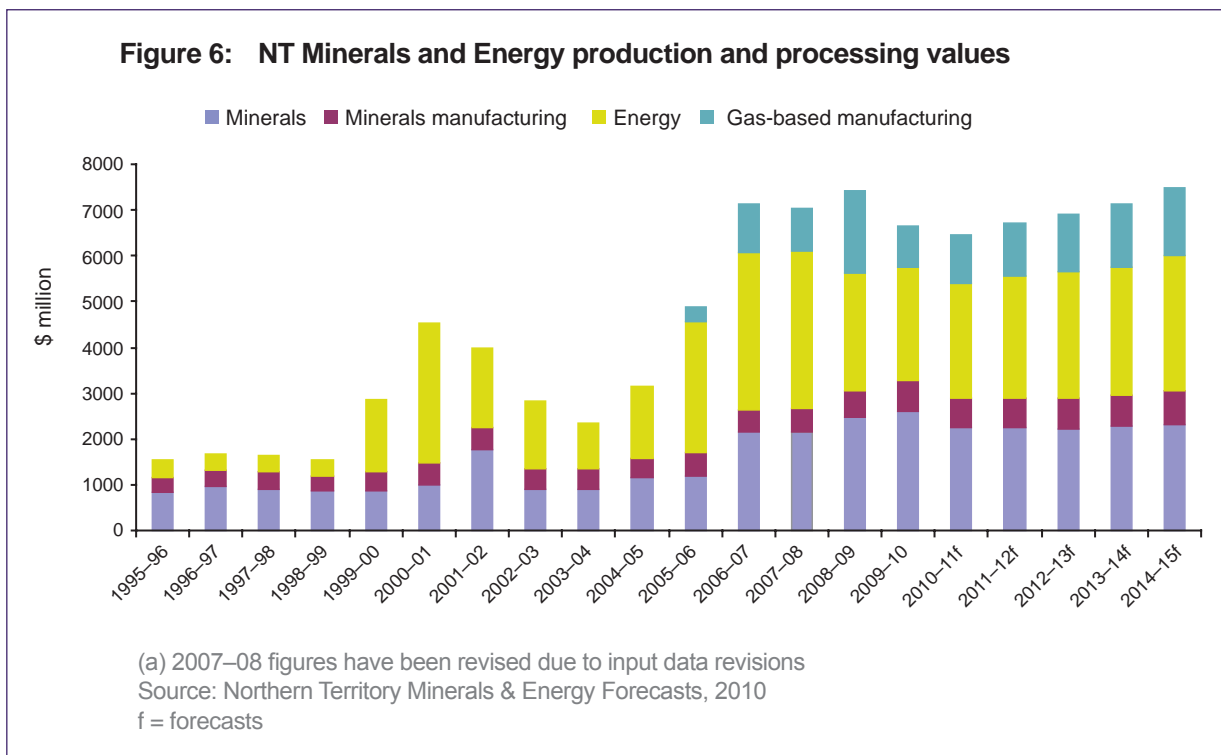
Total NT rural industries and fisheries	2007–08	2008–09	2009–10	2010–11f	2011–12f
Horticulture	96.4	99.3	117.7	138.7	142.9
Fisheries	165.8	189.6	124.3	128.1	132.1
Cattle	336.1	261.9	251.1	267.3	284.5
Other Livestock	15.8	17.0	14.8	15.1	15.6
Field crops	14.7	18.2	16.7	19.0	19.2
Forestry	na	na	na	na	na
Grand Total	628.9	585.9	524.6	568.2	594.3

Data explanatory notes

1. f = forecast, na = not available
2. All 2007–08 figures have been revised due to input data revisions
3. Forestry figures are excluded due to insufficient data to accurately determine a value of production
Source: Northern Territory Rural Industries and Fisheries Economic Outlook 2009
4. Values have been rounded

Minerals and Energy¹

In 2009–10, the total value of mineral and energy production (extraction) and processing (manufacturing) is estimated to decrease by 10.4% to \$6 637 million before falling by a further 2.7% in 2010–11 and then recovering in the following years. Drivers of growth are the liquified natural gas manufacturing plant at Wickham Point and uranium, which are expected to offset declines in oil production. These estimates include half of the value of production arising out of the Joint Petroleum Development Area². The value of uranium production is forecast to rise over the following two years by 5.6% in 2012–13 to \$609 million.



¹ The estimates are based on forecasts for the fourth quarter of 2009–10.

² The Joint Petroleum Development Area is an area of the Timor Sea that sits above the Western Australian and Northern Territorial Territorial Waters. It is subject to overlapping territorial claims by Australia and Timor Leste and is currently administered by the Timor Sea National Petroleum Authority located in Dili, Timor Leste. Petroleum exploration continues under the agreed terms and conditions of the Timor Sea Treaty and Treaty on certain Maritime Arrangements in the Timor Sea.

The short to medium-term outlook for the mining sector of the Northern Territory economy is robust with stability forecast for each of its major components of mineral extraction, mineral manufacturing, energy sources (excluding oil) and gas-based manufacturing, depending on the prevailing global economic climate.

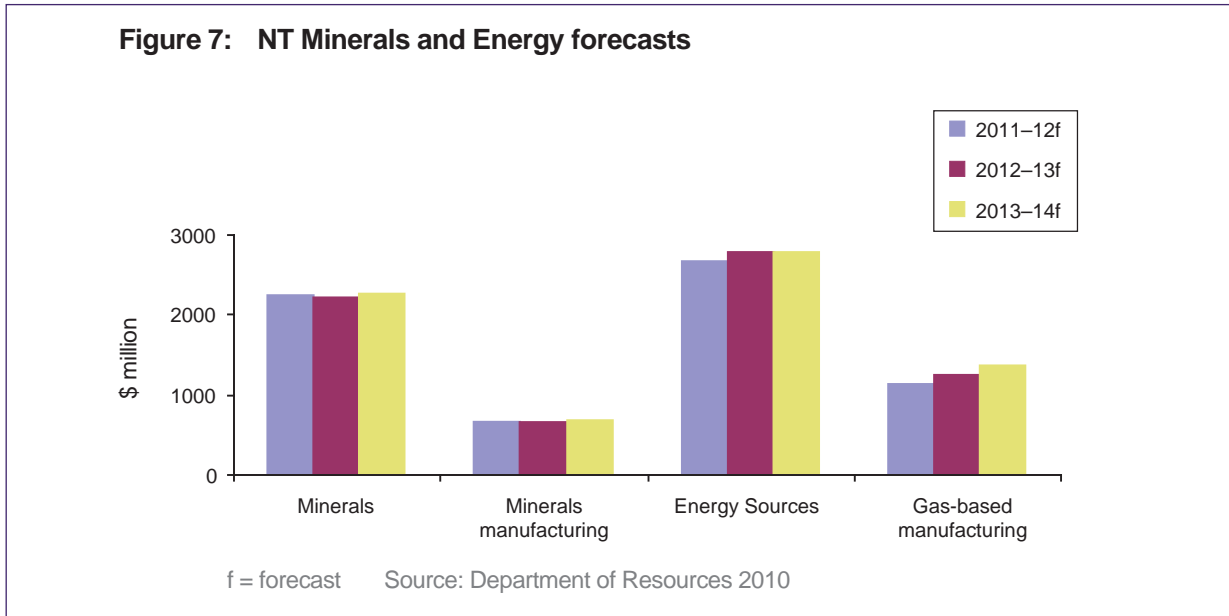


Table 2: Northern Territory Mining production and value 2010–11

	2010–11 Quantity (tonnes)	2010–11 Estimated Value (\$'000 million)
Metallic Minerals		
Alumina ⁷	2 344 664	\$753.7
Bauxite ⁸	782 984	\$25.4
Gold ⁹	*17 919	\$0.8
Gold Dore ¹⁰	*11 374 061	\$481.6
Iron Ore	1 289 932	\$133.2
Manganese	4 847 694	\$1 031.1
Silver	21 974	\$22.7
Zinc/Lead Concentrate	351 751	\$340.1
Metallic Minerals Value	21 030 979	\$2 788.5
Non-Metallic Minerals		
Crushed Rock	np	\$22.6
Dimension Stone	np	\$0.04
Gravel	np	\$2.6
Limestone ¹¹	np	\$0.1
Quicklime	np	\$6.9
Sand	np	\$5.0
Soil	np	\$0.4
Vermiculite	np	\$3.7
Non-Metallic Minerals Value	1 331 587	\$41.3
Energy Sources		
Uranium	\$532.3	\$610.5
Oil	\$2 176.4	\$1 702.9
Gas	\$225.0	\$226.6
Gas based manufacturing	\$1 182.7	\$1 070.2
Energy Sources Value	\$4 116.4	\$3 610.2

np = not published

* = units measured in grams

Explanatory notes

1. Fiscal year is 1 July 2010 to 30 June 2011.
2. Data is from production returns lodged by operators under statutory obligations.
3. \$ are Australian and presumed to be directly to the operator ie. Typically net amount minus costs/expenses.
4. Data has been rounded and autosum applied.
5. Data is as at 30 August 2011 and may be subject to revision due to late lodgements and/or receipt of superior data. Any revision to a year's published data occurs only once and this is when the next fiscal year's data is released.
6. On 1 July 2009, a new production structure was implemented based on \$ actual on quantity sold and actual commodity removed off-site. The previous structure had been based on estimated \$ value on quantity produced irrespective of sale or whether on-site or off-site. The structure change should be considered when comparing previous years' data.
7. Alumina is derived from bauxite. Processing input and output data is deemed operator commercial-in-confidence.
8. Quantity produced represents total bauxite production. Quantity sold and \$ excludes input for alumina production. Processing input and output data is deemed operator commercial-in-confidence.
9. 100% gold. This does not include the gold constituting the metallic content of gold dore. Measured in grams.
10. Estimated metallic content of gold dore is 84% gold and 16% silver. Measured in grams.
11. Quicklime is derived from limestone. Processing input and output data is deemed operator commercial-in-confidence.

Achievements and priorities

Primary Industry

OUR OBJECTIVE — Sustainable and productive farming

The department will achieve this by:

Advocating for industry access to land and water resources and infrastructure

Achievements for 2010–11

- Finalised and implemented the NT Agribusiness Industry Strategy.

Priorities for 2011–12

- Work with responsible agencies to advance the release of new blocks at Pine Hill for horticulture development purposes
- Lead whole-of-government process to identify land for future food production.

Providing information to potential investors

Achievements for 2010–11

- Maintained whole-of-government information for potential agricultural enterprise investors in the NT
- Published land condition guides for the Victoria River District, Sturt Plateau and Barkly Regions
- Completed a long bean production system to assist with increased yields and sustainable practices for vegetable growers
- Released the mango pest and disease field guide.

Priorities for 2011–12

- Maintain whole-of-government information for potential agricultural enterprise investors in the Territory

- Provide property carrying capacity information when requested
- Analyse the fodder industry in the Northern Territory.

Undertaking applied research to enhance industry productivity

Achievements for 2010–11

- Continued research work on sustainable rangeland utilisation and climate change projects that will help with adaptation, mitigating its effects and potential carbon farming
- Continued to collaborate with industry to discover best practice management during drought (the recent good rainfall particularly in the Alice Springs district has seen a focus on drought preparedness)
- Continued projects to increase the productivity and efficiency of NT cattle and buffalo through grazing management, genetic improvement, herd fertility and nutrition projects
- Completed the initial preparation of hybrid material including superior rootstocks from the National Mango Breeding Program for trials to be established at three evaluation sites between Ti Tree and Darwin
- Completed preliminary summer rice trials to evaluate the potential of new rice genetics for northern Australia
- Conducted an area wide management system for fruit flies; data from the first year assessment appears to provide an opportunity for a non-chemical treatment for Katherine mango growers

- Introduced a successful post-harvest disease management system for mango growers that extends the shelf life to forty days.

Priorities for 2011–12

- Continue research work on sustainable rangeland utilisation and climate change adaptation and mitigation projects for pastoral production including on-property demonstrations and modelling of future climate predictions
- Commence a project with participating agencies to look at developing a system that integrates remote sensing and individual animal data to assist pastoralists to increase the efficiency of their operations
- Continue to conduct research aimed at increasing the marketing options for NT cattle producers
- Establish improved mango genetic trials to evaluate potential for improved productivity and expanded production window
- Commence further research to improve the consistency of flowering and harvest of mango
- Commence the introduction of new rambutan genetic material to increase its productivity capacity in northern Australia
- Continue research into non-chemical market access opportunities for mango growers.

Providing targeted extension services

Achievements for 2010–11

- Completed four property case studies demonstrating sustainable grazing land management principles and completed a final report
- Commenced the Northern Territory Pastoral Survey
- Provided extension services to the Northern Territory Pastoral Industry via grazing land management workshops, producer demonstration sites, departmental newsletters and one-on-one advice

- Conducted a major field day at Victoria River Research Station to showcase the latest results of the region's research projects
- Conducted a mango industry workshop that identified industry research and development priorities
- Provided ongoing technical advice on the management of termites to mango growers
- Collaborated with the Australian Mango Industry Association in running their Australian Mango Conference in Darwin
- Conducted field days and workshops on snake bean rootstock production systems
- Continued the Indigenous Pastoral Infrastructure Enhancement Program on Indigenous properties to the value of approximately \$200 000.

Priorities for 2011–12

- Continue to provide extension services to the NT pastoral industry including two current Meat & Livestock Australia (MLA) funded producer demonstration sites across the Northern Territory to address priority issues
- Initiate a further four producer sites to demonstrate innovative land or herd management strategies at the local level, which in turn will increase use of technology and/or knowledge by industry
- Complete and publish the 2011 Northern Territory Pastoral Survey
- Conduct a cattle fertility field day at Old Man Plains Research Station
- Collaborate with partner agencies on the Indigenous Pastoral Program to help pastoral production on Indigenous land and increase Indigenous participation in the pastoral industry
- Conduct a value chain analysis of the NT fodder industry and communicate the outcomes to regional stakeholders through workshops
- Conduct field days on passionfruit production systems with new rootstocks
- Conduct field days and workshops on sustainable and product quality production practices with vegetable growers.

Administering biosecurity laws relating to plant health, animal health and the use of agricultural and veterinary chemicals

Achievements for 2010–11

- Reviewed the *Veterinarians Act* and completed initial public consultation and a second discussion paper
- Completed Plant Health Regulations and its associated Regulatory Impact Assessment.

Priorities for 2011–12

- Complete *Veterinarians Act* review and provide advice to government on the outcomes from consultation and potential changes to the Act
- Amend the *Agricultural and Veterinary Chemicals (Control of Use) Act* to license and regulate private operators to prepare and apply 1080 wet baits for vertebrate pest control
- Complete the review of the *Meat Industries Act* and provide advice to government on the outcomes from consultation and potential changes to the Act
- Implement the *Plant Health Act*.



Assisting producers to access new markets

Achievements for 2010–11

- Conducted myrtle rust (*Uredo rangelli*) surveillance every three months in Northern Territory nurseries
- Inspected and certified slaughter cattle (previously eligible for slaughter in Indonesia) to abattoirs in southern and eastern Australia
- Adopted a zoned approach to control the Parkhurst strain of cattle ticks
- Provided technical advice to an intensive cattle breeding operation in South Sulawesi, Indonesia; participated in a cattle industry workshop in East Kalimantan, Indonesia
- Collaborated with industry to investigate possible markets including instigating regular meetings with peak bodies, such as the Northern Territory Cattlemen's Association (NTCA) and the Northern Territory Livestock Exporters Association (NTLEA), hosting overseas delegations and attending seminars and workshops to showcase NT cattle and investigate alternative ways to expand market opportunities.

Priorities for 2011–12

- Continue working with industry to complete eradication of Queensland fruit fly outbreaks in Ti Tree and Rocky Hill
- Prepare new interstate market access protocols for mangoes from the Northern Territory
- Collaborate with industry to investigate other possible markets for NT cattle
- Maintain relationships and provide assistance to South East Asian customers for live cattle exports through trade delegations, high-level visits and targeted technical support and training.

Strategic approaches to opportunities, risks and threats

Achievements for 2010–11

- Delivered the Pastoral Water Enhancement Scheme subsidy for water infrastructure to pastoral properties
- Delivered NT Drought Assistance Arrangements to eligible producers in central Australia
- Provided microbiological and chemical water testing in Darwin and Alice Springs towards the provision of safe drinking water
- Provided technical information services in several forms including AgNotes, Fishnotes, Technical Bulletins and Research Reports to the full range of our clients to facilitate industry development
- Provided specialist professional and technical advice to all divisions of the department in the areas of technical publications, biometry and economic services
- Represented the Territory in national primary industry forums.

Priorities for 2011–12

- In partnership with the Australian Government, deliver NT Rural Business Support Services to address issues arising from the interruption to the live export trade
- In collaboration with industry associations, deliver regional information sessions for producers affected by the interruption to the live export trade
- Continue to deliver the Pastoral Water Enhancement Scheme subsidy for water infrastructure to pastoral properties
- Continue contributing to the development and implementation of national primary industries policy reform processes
- Continue to provide microbiological and chemical water testing in Darwin and Alice Springs
- Achieve National Association of Testing Authorities (NATA) accreditation for the Darwin Water Chemistry Laboratory.



Fisheries

OUR OBJECTIVE — Sustainable use of fish resources

The department will achieve this by:

Developing fisheries while maintaining ecological values

Achievements for 2010–11

- Implemented quota management in the Timor Reef Fishery to better utilise the offshore snapper stocks and provide increased flexibility to operators
- Developed new management framework for Demersal and Finfish Trawl Fisheries for consideration by the Northern Territory Fishery Joint Authority
- Re-accredited Aquarium and Trepang Fisheries under the Commonwealth's *Environment Protection and Biodiversity Conservation Act*
- Commenced stakeholder consultations on the future management of inshore reef species such as golden snapper
- Commenced analysis of recreational fishing survey results
- Implemented new recreational fishing controls for barramundi and cherabin in the Mary and Daly Rivers
- Completed the Fisheries Research and Development Corporation research project with Queensland Fisheries on sustaining productivity of tropical red snappers
- Assessed the feasibility of introducing electronic fishery monitoring methods such as automatic vessel monitoring in the Timor Reef Fishery
- Released a discussion paper for public comment on proposed amendments to the *Fisheries Act*.

Priorities for 2011–12

- Implement new management framework for the Demersal and Finfish Trawl Fisheries
- Develop new management arrangements to better control catches of Spanish mackerel
- Finalise re-accreditation of the offshore net and line fishery under the Commonwealth *Environment Protection and Biodiversity Conservation Act*
- Review the management arrangements for the offshore net and line fishery
- Finalise the review of the fishing tour operator industry to aid industry development
- Implement legislation to further enhance the protection of Threatened, Endangered and Protected (TEP) species
- Assess the status of key Territory fish species including barramundi, mud crab, golden snapper and black jewfish
- Develop a three-to-five year strategic fisheries research plan
- Finalise legislative amendments to the *Fisheries Act*.



Sharing fish resources between Indigenous, recreational and commercial uses

Achievements for 2010–11

- Established the Barramundi Fishery Management Advisory Committee to provide advice on the future management of the fishery
- Facilitated the establishment of a partnership on Groote Eylandt for sea-based trepang aquaculture trials
- Assisted in negotiations with Indigenous land councils for a practical outcome with respect to the Blue Mud Bay decision.

Priorities for 2011–12

- Establish an Indigenous Fisheries Network in the East Arnhem region to promote and support the development of Indigenous fisheries and aquaculture related businesses and activities
- Explore the potential for the establishment of an inshore fishery targeting small species such as pilchards and herring that would directly benefit Indigenous communities, with the first stage of the project determining suitability and abundance of fish stocks in regional areas
- Continue to progress and facilitate opportunities for Indigenous economic development with respect to fisheries and aquaculture projects
- Develop resource sharing arrangements that ensure the equitable use of barramundi stocks by all fishers
- Publish recreational fishing survey results and review the appropriateness of existing controls
- Continue to assist in negotiations with Indigenous land councils for a practical outcome with respect to the Blue Mud Bay decision.

Protecting aquatic ecosystems from pests and diseases

Achievements for 2010–11

- Completed a marine pest survey of Darwin Harbour (conducted to national standards) as part of the of the national system for the *Prevention and Management of Marine Pest Incursions*
- Documented aquatic biosecurity procedures including emergency response protocols
- Implemented a more cost effective aquatic biosecurity vessel inspection program which is underpinned by a strictly controlled risk management approach
- Continued the Territory's marine pest monitoring program.

Priorities for 2011–12

- Continue implementation of the national system for the *Prevention and Management of Marine Pest Incursions*
- Continue marine pests monitoring program including the monitoring of vessels for marine pest incursions in accordance with the vessel inspection protocols.



Assisting in aquaculture industry development

Achievements for 2010–11

- Produced and sold over one million barramundi fingerlings to farmers
- Produced juvenile giant clams in partnership with the aquarium industry
- Worked with industry to improve the production of juvenile sea cucumbers
- Collaborated with international researchers on sea cucumber ranching
- Partnered with Indigenous rangers to trial the grow out of giant clams at sea
- Commenced sea-based feasibility trials with Indigenous communities of sea cucumber ranching
- Commenced a feasibility study of the culture of edible oysters at the Tiwi Islands.

Priorities for 2011–12

- Continue production of juvenile barramundi, assisting industry to continue expanding production
- Engage a remote Indigenous school to trial a program which engages children in aquaculture activities
- Maintain strong research partnerships with existing and emerging aquaculture industries
- Maintain a responsive and effective aquatic animal health diagnostic service
- Ensure all aquaculture programs and services are aligned with industry priorities
- Partner with Indigenous communities to conduct pilot programs for sea farming in remote locations
- Identify and address constraints to involve Indigenous people in aquaculture
- Ensure the Territory's aquaculture industry operates in accordance with relevant environmental management plans.

Facilitating the provision of fishing facilities and access opportunities

Achievements for 2010–11

- Completed a \$4 million upgrade to the Palmerston boat ramp as well as boat ramp works at Leaders Creek, Gove, King Ash Bay, Corroboree Billabong, Adelaide River and Saltwater Arm
- Expanded the Territory's artificial reef network at Lee Point and Fenton Patches to enhance recreational fishing opportunities.

Priorities for 2011–12

- Continue upgrades of recreational fishing infrastructure across the Territory including works at Hardies Lagoon, MacKenzie Arm, Southport Boat Ramp, Buffalo Creek and Milne Inlet
- Release of the draft Recreational Fishing Development Plan for public comment
- Investigate the implementation of Fish Attracting Devices (FADs) for pelagic species
- Explore opportunities to negotiate recreational fishing access through pastoral and Indigenous land.



Minerals and Energy

OUR OBJECTIVE: Responsible recovery of minerals and energy resources

The department will achieve this by:

Promoting responsible development of the Territory's mineral and energy resources

Achievements for 2010–11

- Promoted the Territory at one international and five national minerals and energy events
- Facilitated a promotional campaign for Geophysics and Drilling Collaborations
- Initiated five investment alerts to over 700 industry clients
- Granted four Chinese companies miners rights and granted six Chinese companies exploration licences (who have subsequently commenced exploration programs)
- Organised two Ministerial visits to China covering Beijing, Nanjing, Shandong and Hunan provinces
- Advanced an international promotional campaign in China, Japan and Korea
- Continued to provide information and advice to a range of energy industry clients at the Australian Petroleum Production and Exploration Association (APPEA) Conference www.appea.com.au and South East Asian Offshore Oil Conference (SEAAOC) www.seaaoc.com
- Provided information and advice to a record attendance at the 2011 Annual Geoscience Exploration Seminar (AGES) www.ages.nt.gov.au
- Received and processed 26 onshore applications, which provided evidence of renewed interest in the Territory's petroleum resources; with industry utilising new and unconventional exploration methods for oil and gas, such as coal seam gas.

Priorities for 2011–12

- Attend national and international events to promote the prospectivity of the Territory
- Continue to promote the *Bringing Forward Discovery* campaign and its components to national and international markets
- Organise the AGES 2012 conference to be held in Alice Springs in March
- Assist explorers to access investment from China, Japan and Korea
- Increase exploration through international investment
- Support Chinese investment by developing the NT Investment Guide version two in cooperation with the Embassy of the People's Republic of China in Australia
- Continue to develop a successful international promotional campaign for the China, Japan and Korean markets
- Continue to promote the Territory in high-level forums through the provision of accurate advice and information to industry and other stakeholders.



Assisting in the exploration of greenfield areas

Achievements for 2010–11

- Renewed *Bringing Forward Discovery* initiative at \$3.8 million per annum for a further three years
- Implemented thermal infrared scanner for the NTGS Hylogger thereby improving digital information on NTGS' drillcore collection www.nt.gov.au/d/Minerals_Energy/Geoscience/Content/File/Docs/NVCL/HyLoggerFAQ.pdf
- Completed and released data from the Arunta West Gravity Survey, covering 90,000 km² of the western desert areas of central Australia
- Released interpreted seismic data for the 370 km Georgina-Arunta seismic traverse, in collaboration with Geoscience Australia, to industry audience at the AGES 2011 conference
- Released new geological maps in the Arunta Region and Tanami Region
- Implemented the third round of Geophysical and Drilling Collaborations under the *Bringing Forward Discovery* initiative.

Priorities for 2011–12

- Implement the first year of a three year, \$11.4 million renewal of the *Bringing Forward Discovery* initiative
- Implement the fourth round of Geophysical and Drilling Collaborations under the *Bringing Forward Discovery* initiative, totalling \$600 000 of funding for seven greenfield projects
- Complete and release the first series of remote sensing data from the Advanced Spaceborne Thermal Emission and Reflection Radiometer (ASTER) that is Territory-wide
- Release data and interpretations from a major collaborative project on uranium mineral systems in the Ngalia Basin, with CSIRO and industry, at the AGES 2012 conference

- Acquire data for the East Amadeus Gravity Survey, covering an extensive area south of Alice Springs
- Release new mapping and geoscience data from the Murphy Inlier, Arunta Region and Pine Creek Orogen
- Develop and release the *Geology and Mineral Deposits of the NT* volume.

Facilitating project development including access to Indigenous land

Achievements for 2010–11

- Presented at and communicated with various stakeholders in a range of peak industry forums (including AGES, APPEA and SEAAOC)
- Continued to develop cooperative relations with land councils and stakeholders to increase awareness for processes for exploration on Indigenous freehold land.

Priorities for 2011–12

- Implement new legislation, the *Mineral Titles Act*, which will provide a more efficient process for granting exploration and mineral titles
- Update Titles Administration Database to incorporate new *Mineral Titles Act* legislation
- Continue to promote the Territory in high-level forums through provision of accurate advice and information to industry and other stakeholders
- Continue to ensure valid and timely grant of exploration licence applications and mineral tenements in accordance with government policy and legislative requirements
- Continue to develop and foster positive and cooperative relationships with all stakeholders, including land councils
- Develop and implement strategies to improve access for exploration and mining on Indigenous freehold land
- Administrate Part IV of the *Aboriginal Land Rights (Northern Territory) Act* on behalf of the Commonwealth to facilitate the grant of exploration licences on Indigenous land.

Administering laws to regulate the exploration, mining and production of minerals and energy products

Achievements for 2010–11

- Finalised the *Petroleum Act* amendments to be better aligned with contemporary petroleum exploration activities
- Guided the *Mineral Titles Act* and *Mineral Titles (Consequential Amendments) Act* through the Legislative Assembly
- Finalised the *Mineral Titles Regulations*, which were circulated for stakeholder and public comment and are scheduled to be implemented by the Executive Council in August 2011
- Initiated the first prosecution of a mining company for an environmental offence
- Assessed 465 mine planning documents for statutory approval, including calculation of rehabilitation securities
- Referred ten projects to the Department of Natural Resources, Environment, the Arts and Sport for further assessment under the *Environmental Assessment Act*
- Issued 91 authorisations under the *Mining Management Act* (MMA): 62 for exploration, 10 for mining and 19 for extractive and quarrying. This included authorisations for 30 new operators in the Northern Territory
- Worked cooperatively with the Commonwealth to address regulatory issues identified through the implementation of an action plan, which has now been completed, as a result of the incident on the Montara well head and platform, and the subsequent Commission of Inquiry.

Priorities for 2011–12

- Continue to ensure valid and timely granting of offshore/onshore petroleum and geothermal titles and pipeline licences in accordance with government policy and legislative requirements
- Deliver draft amendments to the *Petroleum Act* to increase environmental regulatory harmonisation
- Deliver amendments to the *Petroleum Act* to better align legislation to emerging oil and gas exploration and development technologies
- Passage of amendments to the *MMA* and implementation of revised procedures for reporting by companies
- Implement the new *Mineral Titles Act and Regulations* which will provide a more efficient process for the granting of exploration and mineral titles.

Promoting continual improvement and best practice environmental management during operations and closure

Achievements for 2010–11

- Developed amendments to the *MMA* that will significantly improve reporting, offence provisions and transparency of performance
- Included Rum Jungle South, Mt Burton and Mt Fitch in the federally funded National Partnership Agreement to develop a rehabilitation strategy for Rum Jungle
- Prepared initial remediation strategies document for the Mt Todd Mine site
- Supported the ongoing activities of the Security Assessment Board which requires operators to submit a rehabilitation security for 100% of environmental liability
- Carried out 289 audits and inspections of 147 sites across the Territory, including check monitoring of water quality
- Collected 692 water quality samples manually from sample sites across the NT, and an additional 322 samples were collected from gauging stations to monitor performance of mine operations.

Priorities for 2011–12

- Manage statutory processes to meet government objectives of environmentally sustainable development in the mining industry, including a focus on auditing major mines and inspections across all sites
- Provide strategic and scientific advice and independent data to underpin the regulation, inspection and investigation of current, future and legacy mine site environmental performance
- Continue development of a rehabilitation plan for the former Rum Jungle mine site consistent with the interests of stakeholders, particularly traditional Indigenous land owners
- Manage the contractual and departmental relationship with the appointed McArthur River Mine Independent Monitor www.mrmindependentmonitor.com.au
- Implement the Database for Evaluating Environmental Performance (DEEP); the database will allow direct operator entry of environmental monitoring data and facilitate review and assessment of environmental performance data.



Current Northern Territory Acts can be found at: www.dcm.nt.gov.au/strong_service_delivery/supporting_government/current_northern_territory_legislation_database

Regional offices

Katherine

Achievements for 2010–11

- Organised and held a successful Katherine Research Station Farm and Garden Day with 1200 visitors
- Organised and held a successful pastoral industry field day at Victoria River Research Station at Kidman Springs
- Completed the final draft of the Pigeonhole Project Final Report, *Grazing Strategies for the 21st Century*, being reviewed prior to publication; compiled a draft manual of Best Practice Grazing based on these results
- Published a summary and review of all research conducted at Douglas Daly Research Station over the last thirty years
- Completed the calibration of pasture growth models for the land systems of the Sturt Plateau, allowing accurate objective estimation of carrying capacity
- Published booklets on the land systems of the Victoria River District and Sturt Plateau
- Completed a study of nutritional factors causing wide variation in growth performance of steers on NT properties
- Conducted surveillance and quarantine of Parkhurst tick infestations
- Compiled a selection index to assist producers to choose appropriate bull genetics to accurately target the South East Asian live cattle trade, and presented workshops to assist producers to use this tool
- Completed project on northern expansion of the cropping industry, specifically peanuts grown in rotation with maize near Katherine; within this studied strategies to maximise organic matter in the soil by retention of crop residues after harvest (stubble)
- Commenced project to establish area-wide freedom from key species of fruit fly and completed first year of data collection

- Continued trials on rice production, identifying varieties suited to NT conditions and testing a variety of irrigation conditions.

Priorities for 2011–12

- Complete large scale research projects on cow fertility (Cashcow) on steer growth (NT Liveweight Gain project) and on factors limiting performance on low quality diets (Strawcow)
- Publish manual for phosphorus nutrition of north Australian cattle
- Plan and commence up to six pastoral industry on-property producer demonstration sites
- Complete modelling of future market options for Top End cattle and extend information to the pastoral industry
- Conduct a range of stock and rangeland management courses to stockcamps around the Katherine region with particular emphasis on the issue of animal welfare
- Commence development of a horticultural block at Katherine Research Station (KRS) with the planting of new mango trees for rootstock evaluation
- Establish KRS as the central testing centre for mango variety evaluation
- Erect a permanent 60m x 20m bird-proof enclosure at KRS to permit accurate rice variety evaluation to be carried out
- Establish close relationships with the hay and fodder industry by conducting workshops to describe the economic opportunities for fodder crops in NT farming systems; and investigating future market options for the industry.

Tennant Creek

Achievements for 2010–11

- Developed a grazing land management course specifically tailored for Barkly land managers and presented it successfully
- Published a summary of all pastoral and land management research conducted on the Barkly in the last forty years
- Published the final report of a study of the effects of burning black soil pastures on Alexandria
- Completed the calibration of pasture models for land systems of the Barkly region, allowing accurate objective estimation of carrying capacity
- Published a booklet on the land systems of the Barkly with a guide to assessing land condition
- Conducted surveillance on a major tick outbreak within the normally tick-free zone
- Commenced a major trial on phosphorus nutrition of breeder cattle testing new methods of diagnosing phosphorus deficiency, and studying the effect of supplementation during different seasons and analysing the cost-effectiveness of phosphorus supplementation.

Priorities for 2011–12

- Conduct a Barkly herd management forum to managers and under-managers of cattle stations across the Barkly region
- Complete a producer demonstration site at Helen Springs for boosting profitability by improved record keeping
- Collect the first year's data from the major trial on phosphorus nutrition of breeder cattle from 700 cows on Brunchilly Station.



Alice Springs – Primary Industry

Achievements for 2010–11

- Completed the NT Research and Innovation Board research project on date palm pest management
- Established a preliminary small scale trial with re-use water to determine potential in lucerne and oat production
- Calibrated pasture growth models for ten pasture types in central Australia for future use by graziers to determine sustainable carrying capacities
- Continued trial grazing strategies at Old Man Plains research farm to assist industry to increase resilience to climate variability
- Continued extension of the WaterSmart Pastoral Production™ results through demonstrating the benefits of telemetry systems to remotely monitor station infrastructure
- Concluded the Indigenous Pastoral Program to facilitate the development of Indigenous pastoral enterprises and participated in the development of a follow-up program with partner agencies
- Continued the development of Old Man Plains as a demonstration and training facility suitable for long-term evaluation of grazing systems and benchmarking of cattle adapted to the arid zone.

Priorities for 2011–12

- Commence evaluation of re-use water as an option for commercial horticulture development in Alice Springs
- Finalise current table grape variety trial at Ti Tree and establish new rootstock and variety trials at Arid Zone Research Institute
- Continue the Climate Clever Beef and Northern Grazing Systems projects to identify evaluate and demonstrate grazing practices that will optimise sustainable pastoral production in Alice Springs Region
- Implement Indigenous Pastoral Program Three together with partner agencies
- Utilise performance recording and objective selection of the Droughtmaster herd as a benchmark towards improving breeder herd efficiency in the arid region
- Continue to collaborate with partner agencies on the Precision Pastoral Management Tools Project to support pastoralists to increase the efficiency of their pastoral enterprises
- Conduct a field day on cattle female fertility at Old Man Plains research station.

Alice Springs – Minerals and Energy

Achievements for 2010–11

- Completed and released Arunta West Gravity Survey data which covered 90,000 km² of the western desert areas of central Australia
- Delivered the Annual Geoscience Exploration Seminar (AGES) 2011 conference in Alice Springs in March with a record attendance of over 300 delegates
- Released new geological maps in the Arunta Region and Tanami Region
- Released interpreted seismic data for the 370 km Georgina-Arunta seismic traverse, in collaboration with Geoscience Australia, to industry audience at the AGES 2011 conference.

Priorities for 2011–12

- Implement a central Australian mining team, including rebalancing regulatory responsibilities between regions
- Acquisition of data for the East Amadeus Gravity Survey, covering an extensive area south of Alice Springs
- Release new mapping and geoscience data from the Arunta Region
- Organise the AGES 2012 conference to be held in Alice Springs in March
- Extend the Alice Springs core facility to house new drillcore generated by industry.

Executive and Communications Services

During 2010–11 the amalgamation of the Executive Support and Marketing and Communications Groups was completed resulting in the formation of the Executive and Communications Services Group.

Achievements for 2010–11

- Continued to provide high-level coordination and facilitation services to the Chief Executive, Minister and Cabinet, including direct coordination and management of the flow of information between the department and the Minister's office
- Coordinated support for the Minister's office for parliamentary sittings, including all materials and advice required for Estimates hearings
- Provided primary contact and liaison services for other Territory and Commonwealth agencies, including monitoring and reporting on relevant targets within the *Territory 2030* strategy
- Managed the provision of secretariat services to the department's Management Board, and Risk Management and Audit Committee
- Maintained the department's Intranet and commenced rolling review of all documented processes and procedures held within the Service Centre
- Commenced negotiations with Charles Darwin University for the implementation of longitudinal customer satisfaction measurement
- Managed the department's grants and sponsorships program, including the Industry Development Grants, and provided advice and management for mandated branding requirements
- Provided communications planning, production, media management and implementation services for strategic policy initiatives including the Agribusiness Industry Strategy and Recreational Fishing Survey
- Produced materials and implemented advertising campaigns for events such as field and open days across the department's research facilities
- Managed media response for major incidents including liaison and coordination with Commonwealth agencies in relation to major biosecurity threats
- Continued ongoing management of the department's Internet site, including the development of sites to support domestic and international investment promotion activities
- Completed the first stage of a project to improve the design and navigability of the department's Intranet site
- Managed and produced collateral materials for the department's involvement in events such as the Northern Territory show circuit, including a first prize winning exhibition at the Alice Springs show
- Developed and trialled live Intranet streaming of Knowledge Seminars
- Produced and supported a range of newsletters that highlight the work of the department and corporate activities
- Supported risk management activities across the department and introduced first stage of risk assessment training program
- Conducted internal audit into externally funded projects and commenced planning for internal audit into aspects of information management
- Facilitated the strategic risk assessment of the department's Corporate Plan, and consequent revision of the plan
- Commenced review of the terms of reference for the Risk Management and Audit Committee.

Priorities for 2011–12

- Maintain the quality and responsiveness of the coordination and facilitation services to the Chief Executive, Minister and optimise the use of technologies such as Sharepoint in improving the efficiency of services
- Implement training packages to support staff in the provision of high-level services, including parliamentary familiarisation and writing courses
- Complete the development of baseline data sets to support the measurement of progress towards targets within the *Territory 2030* strategy
- Analyse the efficacy of the Industry Development Grants program and develop options for future management of the funding
- Collaborate with Charles Darwin University to develop and conduct a customer satisfaction survey, and provide recommendations for enhancement of service provision
- Continue a comprehensive review and updating of all material contained within the department's Service Centre
- Review the information management framework for the new group including the incorporation of Electronic Document Records Management
- Finalise the development of the new Intranet site and assist with the review of all content across the site
- Continue to support the Chinese and Japanese websites for the Minerals and Energy Division
- Complete the review of the terms of reference and operations of the Risk Management and Audit Committee, and introduce basic training package in risk assessment across the department
- Commission and support the internal audit of aspects of information management and develop strategies for the implementation of the recommendations.



Finance

Achievements for 2010–11

- Broadened the procurement knowledge and skills base of the agency through such initiatives as tailored Contract Management Essentials Workshop and identifying suitable staff to attend and successfully complete the Tender Assessment Panel Chair training
- Progressed the continuation of the Procurement Champions initiative by providing information sessions on such topics as developing specifications, tender debriefing, tender assessment, probity, market research and contract management
- Implemented the Electronic Invoice Management System (EIMS), including developing solutions to minimize double-handling of work processes, which were discovered during the implementation and have since been adopted by other agencies
- Implemented the Non-Invoice Payment (NIP) component of EIMS (now widely used within the agency for payments to title holders, staff reimbursements, scholarships and other agency generated payments) as one of the pilot agencies
- Changed workflow processes by centralising the Travel Request Information Processing System (TRIPS) providing seamless support to regional staff, as well as the added benefits of continuity of service and consistency of processes
- Developed internal systems, in collaboration with Information Management, to overcome significant unforeseen workload created by the transition from paper bills to on-line technology relating to the new information and communication technology contracts
- Continued successful management of the agency's vehicle fleet and composition resulting in a reduction of 15,600 litres of fuel consumed for the year; marking the sixth consecutive year we have reported a reduction in fuel consumption
- Implemented the Vehicle Booking System (VBS), including the development of procedures and guidelines to make the system more practical and user friendly
- Managed the works programs where over 99% of both Minor New Works and Repairs & Maintenance programs were expended, resulting in the Construction Division of the Department of Construction and Infrastructure (DCI) promoting DoR as a model agency for best business practices and planning
- Integrated the new Plant Industry financial reporting account structure into the general ledger in readiness for the new financial year
- Managed the agency's financial outcomes within approved budget parameters and coordinated a budget reprioritisation exercise to identify and reallocate operational resources to higher priority activities for 2011–12
- Provided timely and accurate financial information for the publication of the 2011–12 Budget Papers and Estimates Hearings and managed appropriated and external sourced funding and Accountable Officers Trust Account under a cash accounting environment.

Priorities for 2011–12

- Build on the Contract Management initiative for all Tier 3 and above contracts and continue to conduct regular internal procurement training/knowledge seminars
- Implement the accredited tender assessment panel chair initiative
- Oversee procurement activities comply with the mandatory weighting of price in tender assessments and Indigenous participation initiative
- Maintain a close liaison and direct communications with NT Treasury officers on all budgetary and financial management and reporting matters
- Continue to provide strong budget management support for the operational business groups
- Continue to manage the ICT contracts transition and finalise all related billing issues
- Review resource requirements due to changes in systems and reporting structures
- Collaborate with DCI to facilitate the replacement of the roof at Berrimah Agriculture Laboratory and extension to the Minerals & Energy drill core store at Power Street, Alice Springs
- Collaborate with NT Property Management to minimize disruptions to the office operations while undertaking building upgrade to the wet areas, internal painting and carpet replacement
- Ensure the agency continues to meet its annual reduction target in CO² emission so that government's *Greening the Fleet Policy* of at least 20% reduction is achieved by 30 June 2014.



Human Resources

Achievements for 2010–11

- Designed and implemented a three-year strategic human resources plan, the *People Plan 2011–2013*, which sets out the HR priorities to support the achievement of the agency's Corporate Plan 2010–2013 objectives and *Territory 2030*
- Delivered a suite of leadership development programs designed to enhance the leadership and management skills necessary to successfully deliver against the Corporate Plan objectives
- Introduced successfully and seamlessly the new senior administrative levels, transitioned professional positions into the new five level professional structure, and developed a pay for performance progression system as set out in the 2010 Enterprise Agreement
- Designed and implemented an online orientation to assist new employees
- Coordinated the annual Service, Teamwork, Achievement and Results (STAR) Awards and service milestones presentations acknowledging and applauding individual and team excellence in the pursuit of the department's objectives
- Provided strong leadership to the agency's Indigenous employment initiatives and priorities including the delivery of cultural awareness programs
- Continued effort to attract entry level recruits through apprentice, cadet and graduate programs and revised recruitment selection processes
- Contributed to and supported sector-wide HR industrial relations, workforce development initiatives and shared service delivery enhancements
- Provided advice and influenced managers in best practice human resource management within the Northern Territory Public Sector (NTPS) governance frameworks.

Priorities for 2011–12

- Remain focussed on Indigenous employment as a priority for the agency, which supports government emphasis on the importance of increasing the number of Indigenous people in the NTPS
- Continue building our leadership and supervisory excellence through skills development; leadership programs will continue with the addition of supervisory management training
- Sustain and improve our professionalism and capability, good governance, accountability in decision-making, personal responsibility for managing our performance, and the use of resources through training and supporting programs will be a key focus area in 2011-12
- Maintain our programs that recognise the importance of a safe, positive and diverse workplace as key elements in recruitment and retention.

Information Management

Achievements for 2010–11

- Commenced a major project to implement Electronic Document Records Management (EDRM) with regional visits and training completed in Alice Springs, Tennant Creek and Katherine; a number of Darwin-based groups were also trained
- Developed a number of Microsoft (MS) Sharepoint 2010-based solutions to enhance and improve internal processes; some of these were previously outsourced resulting in direct savings to the department
- Delivered Information Management roadshows and training in Freedom of Information to staff from Darwin, Alice Springs, Katherine and Tennant Creek including training in records management and better use of information technology
- Implemented an online billing and reporting system to manage all Information Technology (IT) and telephone charges
- Developed and implanted an electronic project application and approval system for our Information Management Committee (IMC) process
- Designed and implemented a 20TB secure storage network to house geological survey data
- Upgraded network connections to sites in Darwin, Alice Springs, Berrimah, Winnellie and Channel Island
- Upgraded all phones at Berrimah to VOIP technology which will significantly reduce outages especially in the wet season
- Upgraded the IT Standard Operating Environment (SOE)
- Developed a new Biosecurity Emergency Response Extranet
- Upgraded Sharepoint databases to MS SQL Server to 2008 R2 Enterprise
- Implemented seven fully electronic forms with online submission, review and approval workflows
- Disposed of 2387 records
- Provided advice on 21 IMC project submissions.

Priorities for 2011–12

- Upgrade TRIM (electronic information management system) to version 7.1
- Continue to implement TRIM and EDRM throughout the agency
- Leverage off the work done to modernise the departments IT infrastructure to improve and enhance business systems, processes and reporting
- Assist Executive and Communications Services to modernise the Intranet using Sharepoint 2010
- Upgrade Desktop SOE to include MS Office 2010, Lync and other contemporary tools
- Implement additional web-based tools to enhance the Sharepoint 2010 environment
- Continue to develop electronic forms with online submission and processing
- Develop training for staff to get more out of existing systems and software
- Continue to update file titling thesaurus and disposal schedules.

Legal Services Unit

The Legal Services Unit continues to provide the divisions with advice on a broad range of matters extending from short-term funding and research agreements, legislative review and interpretation, to long-term agreements and complex executive level issues.

- Provides assistance at all phases of matters for the development of projects, negotiations with external parties and across government agencies, drafting and review of agreements and correspondence, legal proceedings, preparation for inquiries and many other aspects of the department's administrative and procedural functions
- The appointment in May 2011 of a senior solicitor to an in-house role has increased the capacity of the unit to assist the department with its business dealings and operations; it is anticipated that the Legal Services Unit will provide a high-level of assistance to the department in the coming year.

Major Project Development Group

Achievements for 2010–11

- Increased the department's profile and activities in whole-of-government initiatives such as *A Working Future*
- Worked with abattoir developers to facilitate development options
- Maintained a close working relationship with the Western Australian (WA) Government regarding the expansion of the Ord River Irrigation Scheme.

Priorities for 2011–12

- Coordinate the involvement of Minerals and Energy, Primary Industries and the Fisheries Divisions in *A Working Future* initiative with a focus on economic development and employment in the Territory Growth Towns
- Continue the work with the WA Government to maximise benefits to the NT from expansion of the Ord River Irrigation Scheme
- Support the department's divisions with regard to major projects and economic services.



Photo courtesy of Ord Irrigation Co-operative

Corporate governance



Corporate governance

Good corporate governance as described in the Australian National Audit Office's publication *Public Sector Governance Report Vol 1* www.anao.gov.au enables an organisation's stakeholders to have confidence in the decisions and actions that are taken in achieving its overall outcomes.

Underpinned by the organisation's risk management profile are two elements to good governance: firstly, the governance arrangements contribute to the performance and delivery of its services and programs, and secondly: the organisation conforms to the laws, regulations, standards and community expectations of probity, accountability and openness.

The application of these two elements should utilise the principles of public sector governance which are described as:

Leadership: The style of leadership sets the culture of the organisation and is critical to achieving good governance

Accountability: The agency and its employees accept responsibility and are open to scrutiny from external sources for their decisions and actions

Integrity: Staff are expected to be honest, straight forward and objective in their dealings and stewardship of public funds and resources

Transparency: The stakeholders of the agency have confidence in its decision-making capabilities and management of priorities

Efficiency: The agency makes the best use of resources to deliver its priorities

Stewardship: Staff govern so that the capacity of the agency to serve government and the public interest is maintained or improved over time.



Corporate Plan 2010–2013

DEPARTMENT OF RESOURCES



Together, our primary industries, fisheries and resources sectors account for nearly thirty percent of the Northern Territory economy. Not only are these industries key drivers for economic activity and employment growth in our major urban centres, they are the backbone of many of our regional economies and provide opportunities for enterprise development and employment creation in some of our more remote regions and communities.

Our department draws together within one organisation many of the essential elements that underpin industry development throughout the Territory, and enable the wealth and opportunities available within our economy to be utilised for the benefit of the whole community.

We face a dynamic environment that requires a strategic approach to opportunities, risks and threats. *Territory 2030* provides a vision and road map for the future development of the Northern Territory, and our allocation of resources will be focused on meeting government priorities and our core business responsibilities as they are reflected within the framework of *Territory 2030*.

Our vision

A flourishing economy underpinned by profitable and sustainable resource-based industries.

Our mission

To work with our partners to stimulate and sustain economic development throughout the Territory.








Sustainable and productive farming	Sustainable use of fish resources	Responsible recovery of minerals and energy resources
<p>We will achieve this by:</p> <ul style="list-style-type: none"> ■ Advocating for industry access to land and water resources and infrastructure ■ Providing information to potential investors ■ Undertaking applied research to enhance industry productivity ■ Providing targeted extension services ■ Administering biosecurity laws relating to plant health, animal health and the use of agricultural and veterinary chemicals ■ Assisting producers to access new markets. 	<p>We will achieve this by:</p> <ul style="list-style-type: none"> ■ Developing fisheries while maintaining ecological values ■ Sharing fish resources between Indigenous, recreational and commercial uses ■ Protecting aquatic ecosystems from pests and diseases ■ Assisting in aquaculture industry development ■ Facilitating the provision of fishing facilities and access opportunities. 	<p>We will achieve this by:</p> <ul style="list-style-type: none"> ■ Promoting responsible development of the Territory's mineral and energy resources ■ Assisting in the exploration of greenfield areas ■ Facilitating project development including access to Indigenous land ■ Administering laws to regulate the exploration, mining and production of minerals and energy products ■ Promoting continuous improvement and best practice environmental management during operations and closure.

Our People The department has a passionate, professional workforce drawn from many cultural backgrounds and age groups. Our priorities are the recruitment of the best people in all regions, developing our managers, promoting Indigenous employment and managing our corporate knowledge.

We face challenges in maintaining our professional expertise in the face of an ageing workforce and workforce turnover, as well as delivering services in a regionally and culturally diverse environment against a backdrop of constant change.

Our people are central to our success, and that's why we will recognise and celebrate their achievements, and provide them with a respectful, professional and culturally sensitive workplace.

Our Values We strive to maintain the highest professional standards, backed by energy and enthusiasm. Ethical standards and a commitment to public sector governance requirements are important to us, and the department will always be focused on providing optimal levels of client service and delivery.

We are committed to being a learning organisation that recognises its achievements, but also acknowledges that nothing stays the same. We will continually seek ways to foster and support learning, as well as actively communicating with our stakeholders.

Our role is to serve the Government of the day with dedication and commitment and ensure that we lead the way in serving our clients. But we also recognise that having fun in the workplace and balancing our busy lives is important for individual and corporate well-being.

Management Board

The Management Board provides strategic direction, coordinates the activities of the department and approves internal policies and procedures, in conjunction with the Corporate Plan.

The board is chaired by the Chief Executive and membership is the department's Executive and Corporate Directors, as well as Legal Services. The board meets eight times a year, utilising video conferencing to include members located in the regions. Outcomes from the meetings are conveyed to staff during their weekly unit meetings. The Chief Executive also produces a newsletter, shortly after Management Board meetings, which is emailed to all staff and is available on the Intranet. The newsletter keeps staff updated on departmental issues, regional events, staff movements and policy changes.

The Management Board comprises the department's Executive and Corporate Directors and is chaired by the Chief Executive. Over the year it meets in various locations throughout the Territory and meetings are scheduled to occur at least every six weeks. Where a member cannot attend a meeting, a proxy may attend on their behalf or attendance may be by video conference. The outcomes of meetings are communicated to staff by a variety of methods.

The Management Board has a number of roles:

- It provides a forum to coordinate activities
- It allows the Chief Executive to provide strategic direction to senior managers
- It prioritises attention in meeting the objectives of the Corporate Plan 2010–2013 and other government imperatives such as the *Territory 2030* and *20 Growth Towns* strategies
- It allows each division to formally communicate its achievements, critical issues, policy changes and human resources issues to the other members
- It approves internal policies and procedures.



Left to right: Richard Smith, Mark Hough, Rod Gobbey, Richard Galton, Alister Trier, Lorraine Corowa, Ian Curnow and Lynette Walsh. Absent: Neil MacDonald, Bernard Ho and Helen Jones.



Richard Galton

Chief Executive Officer

Richard Galton graduated as a civil engineer from the University of Sydney and soon afterwards managed bridge, tunnel and road construction projects in Australia and the UK. In 1982, he joined the Territory Government to manage projects in Darwin and Alice Springs.

During his tenure with the NTG, Richard has lead many agencies, including power and water, transport, corporate and information services, business, regional development, and most recently construction and infrastructure.

Richard is a fellow of the Institute of Engineers Australia and the Australian Institute of Company Directors.

Rod Gobbey

Executive Director,
Primary Industries

Rod commenced his public service career in 1975 as a technical officer in the Australian Quarantine and Inspection Service meat inspection program. He held a number of senior positions with the Tasmanian Government, including Director of Food Quality and Safety and Director of Agriculture as well as acting as Manager of Animal Health, and Manager of the Tasmanian Animal Health Laboratory. In May 2005, he joined the NTG.

Rod has a strong appreciation and understanding of the breadth of issues concerning the Northern Territory's primary industries.

Ian Curnow

Executive Director,
Fisheries

Ian was born in Canberra and has a degree in natural resource management. He joined the Fisheries Division upon moving from Western Australia in May 2008. He has over 25 years experience in federal and state government across a range of policy and program areas, including 14 years direct experience in the sustainable management of fisheries.

Ian brings a detailed knowledge and understanding of the contemporary management of Australian fisheries, encompassing strategic planning, management, research and compliance components.

Alister Trier

Executive Director,
Minerals and Energy

Before joining the Northern Territory Government in 2002, Alister worked in the international trade and pastoral sectors, primarily in the Territory but also in the Middle East and South East Asia. Alister has chaired the Katherine branch of the Northern Territory Cattleman's Association as well as the Victoria River District Conservation Association.

Alister began his career in government in the field of Indigenous economic development, and then moved to the role of Director of Pastoral Production before standing as Executive Director Minerals and Energy in 2009.

Lorraine Corowa,
Senior Director, Major Project Development

Lorraine Corowa joined the agency in 2010 to support regional and remote economic development. Lorraine has a Master of International Management, a Bachelor of Business, and sits on the NT Committee of the Australian Institute of Company Directors.

Bernard Ho, Chief Financial Officer

Bernard holds a Bachelor of Commerce degree and a Master of Business Administration and has extensive experience in commercial accounting and financial management. Bernard joined the department in April 2005.

Mark Hough, Director
Executive and Communications Services

Mark has a combined degree in Mathematics and Politics as well as a Master of Business Administration. Prior to joining the department in 2009, he was a Senior Ministerial Adviser with the Northern Territory Government.

Helen Jones, Director, Human Resources

Helen's career in human resource management began in 1978 and has led the team since 2002. In 2010 Helen received the highest accolade from the Institute of Public Administration (IPAA) becoming a National Fellow for the NT division.

Neil MacDonald,
Regional Director, Katherine

Neil studied at the University of Queensland and the University of Aberdeen. His working career has varied from commercial agriculture to wildlife management. Since 1990, Neil has been with the Primary Industry Division.

Richard Smith, Chief Information Officer

Richard has worked in various information technology related roles in both the private and public sectors focussing on major projects and change management. Richard joined the department in September 2009.

Lynette Walsh, Legal Services

Lyn was appointed to the Senior Solicitor role based in the Department of Resources in May 2011. Lyn provides advice to the Management Board, the Chief Executive Officer, Executive Directors and generally to the various divisions of the department.

There were eight Management Board meetings during the 2010–11 year. Attendance of the eleven members was as follows:

Table 3: Management Board membership

Member	Meetings Attended	Alternate Member Provided
Richard Galton – (Chair) Chief Executive	7	1
Rod Gobbey – Primary Industry	7	1
Ian Curnow – Fisheries	7	1
Alister Trier – Minerals & Energy	8	n/a
Lorraine Corowa – Major Project Development	5	n/a
Bernard Ho – Finance	8	n/a
Mark Hough – Executive Communications & Services	7	-
Helen Jones – Human Resources	8	n/a
Neil MacDonald – Regional Representation	8	n/a
Joan Macpherson (Lynette Walsh) – Legal Services	5	n/a
Richard Smith – Information Management	7	-

n/a = not applicable

Policies and Processes

The department maintains a comprehensive set of policies and processes as part of its corporate governance framework. These have been produced to improve the interactions and accountability with its stakeholders which include the j100, industry and members of the public. The policies and processes cover a range of business areas including OH&S, Human Resources, Information Management, Risk Management, Communications and Finance.

Regular reviews of policies and processes are undertaken to ensure alignment with the existing governance framework; in particular where the department's strategy, performance management, structure and delegations inform, and are accountable to, its leadership. Policies and processes must also be compliant with any relevant legislation or other government policies and be transparent and workable by the relevant division(s) or group(s) to which they apply.

Currently 80% of the department's policies have been reviewed and approved by the Chief Executive and/or the Management Board in the last 18 months. This year a significant portion of amendments to policies and processes were related to the implementation of the new NTPS Enterprise Bargaining Agreement (EBA) on 1 January 2011. The new EBA changed the treatment of various staffing matters and therefore their related policies and processes. To improve regular policy and process updating, the department is examining improvements which will encourage staff to align with strong and reliable corporate governance.

Committees

Risk Management and Audit Committee

The Risk Management and Audit Committee (RMAC) assists the Chief Executive to meet the Accountable Officer's statutory (*Financial Management Act* sections 13 and 15) and accountability (Treasurer's Directions Part 3, Sections 1; 2; and 3) responsibilities, and the management of the department's internal control arrangements.

The Committee's objective, authority, membership, roles, reporting and administrative responsibilities are set out in its Terms of Reference, which are approved by the Chief Executive and reviewed annually.

RMAC oversees the development of the department's risk profile and encourages and advocates the employment of contemporary risk management methods and practices to provide the rigour for its corporate governance framework. Following recent changes to contemporary standards, RMAC is engaged in developing a risk management framework which will better align with the ISO 31000 international standard for risk management.

The committee's activities include ensuring:

- The department develops and maintains an effective risk management framework consistent with ISO 31000 to manage identified financial and business risks
- The adequacy of the department's internal control arrangements related to its policies, practices and procedures through a process of audits and reviews
- The effectiveness of the internal audit function
- That the recommendations of internal and external audits are appropriately referred to the Chief Executive for implementation by management
- Monitoring the implementation of internal and external audits recommendations.

RMAC Processes and Procedures

RMAC meets at least quarterly and focuses on three key areas:

- Administering the internal audit program that tests the efficacy of the mitigation or control measures of assessed risks
- Monitoring the implementation and progress of audit findings and recommendations
- Scrutinising the department's overall risk management processes at the strategic and operational level.

The department employs strategic, operational, tactical and project risk assessments to identify, evaluate and treat threats to the achievement of its business objectives. The testing of such mitigation or control measures is conducted by a series of internal audits, the context, focus and timing of which is set out in the Internal Audit Work Plan which forms the substance of RMAC's monitoring and audit role.

RMAC's determination of the timing, nature, extent and level of the required internal audit embraces an evaluation of available resources, knowledge and technology, which dictates whether audits are conducted in-house or are outsourced.

The outputs of reviews and audits are subject to an agreed process of evaluation culminating with RMAC's written recommendations to the Accountable Officer and, as relevant, the Management Board.

Achievements for 2010–11

- Carried out a pilot risk management training course for facilitators, conducted by the Pitt Group
- Reviewed the two-year internal audit work plan, paying regard to observations and issues raised by internal and external auditors
- Revised RMAC membership to reflect the structure and focus of the department
- Completed in-house Internal Audit of Externally Funded Projects
- Progressed developing a framework for managing departmental risk, modelled upon the new ISO 31000 international standard for risk management
- Continued inspection and reporting to Management Board on outcomes associated with new controls and reporting measures for Corporate Credit Card use and administration
- Coordinated a Strategic Business Risk Assessment of the Corporate Plan by members of the Management Board and staff members drawn from across the agency.

Priorities for 2011–12

- Outsource the delivery of internal audits to generate the capacity to address a range of governance issues
- Evolve and develop the internal audit procedures to improve the processes of the audit function and optimise the number of audits performed
- Revise and refine the risk management framework and processes aligned with the recommendations in the Public Accounts Committee's report on Internal Control; this will include a review of the Terms of Reference of the Risk Management and Audit Committee
- Update the Strategic Business Risk Assessment with a view to identifying high-level strategic business risks and relevant treatments or controls
- Populate a departmental Risk Register with strategic and operational risks and control measures
- Create an additional module for the staff induction processes in order to educate and raise awareness of risk management for new recruits at the commencement of their service
- Create a risk management training course for agency staff with modules for risk identification and assessment and course facilitation
- Assess the risk model prescribed in the Public Accounts Committee's report on Internal Control, to clearly understand its functions and incorporation of those elements that are determined as beneficial to department's requirements.

Membership

RMAC membership is drawn from senior departmental staff across the business and corporate functions and includes an observer from the Northern Territory Auditor-General's Office.

There were five Risk Management and Audit Committee Meetings during the 2010–11 year. Attendance of the seven members was as follows:

Table 4: RMAC Committee membership

Member	Meetings Attended	Alternate Member Provided
Mark Hough – (Chair) Executive	5	n/a
Christine Long – Primary Industry	2	3
Ian Curnow – Fisheries	3	2
Alister Trier – Minerals and Energy	2	3
Rick Bishop – Human Resources	5	n/a
Bernard Ho – Finance	5	n/a
Richard Smith – Information Management	1	-

n/a = not applicable

Information Management Committee

The Information Management Committee (IMC) has a key role in governance of strategic information management across the department, including advising on investment in information technology.

Achievements for 2010–11

- Moved project request and approval processes to a fully online system, streamlining review and decision-making processes and ensuring all new work is aligned with DoR business and priorities
- Received and considered 22 individual project proposals
- Commenced high-level review of M&E internal business systems and development of a strategic plan, including a technology roadmap to modernise systems and improve internal processes
- Upgraded Wide Area Network capacity for Centrepoint, Arid Zone Research Institute and Darwin Aquaculture Centre
- Implemented a Sharepoint-based platform to allow improvement of existing business processes using technology to deliver greater efficiency
- Managed the introduction of Electronic Document and Records Management (EDRM) commencing with regional sites.

Priorities for 2011–12

- Develop a technology roadmap to modernise base-operating environment and Office suite
- Implement Microsoft Lync to improve online meetings which will reduce the need for travel
- Oversee the continued implementation of Electronic Document and Records Management (EDRM) throughout the agency
- Identify new systems and information sources for consolidation in line with the Master Data Management Strategy and Storage and Server Solution Report.

Although the Information Management Committee has met twice formally, they typically meet on an as-needs basis and make decisions out-of-session via online communications.

Table 5: Information Management Committee membership

Member	Meetings Attended	Majority Rules Electronic Voting*
Richard Galton – Chief Executive	2	13
Richard Smith – (Chair) Information Management	2	14
Brian Radunz – Primary Industry	1	7
Glenn Schipp – Fisheries	2	2
Russell Ball – Minerals and Energy	1	9
Brian Schmid – Information Management	2	3
Karen Simpson – Finance	2	11
Doreen Walsh – Human Resource	2	10

*Once required votes are received, the voting ends. The process is purposefully designed to ensure review and approval, but not delay decision-making.

Occupational Health and Safety Committee

The Occupational Health and Safety (OH&S) Steering Committee develops and ensures the maintenance of occupational health and safety policies and programs within relevant legislation.

It also:

- Oversees the functions of workplace safety committees and make recommendations on issues referred by the workplace safety committees
- Convenes and oversees sub-committees and working parties responsible for tackling OH&S issues
- Reviews and analyses statistics from reports relating to accidents, injuries, hazardous incidents and compensation; the committee recommends appropriate action to reduce workplace injuries and their costs.
- Oversees induction, training and emergency procedures policies to ensure that staff receive regular, relevant, effective training information
- Reviews reports on programmed external workplace occupational health and safety inspections
- Monitors and adapts best practice standards.

Achievements 2010–11

- Continued addressing the *Workplace Health and Safety Act* requirements
- Conducted a 'Gap analysis on the departments OH&S Management System
- Reviewed and revised OH&S Policies and Guidelines as necessary
- Conducted regular outcome focussed meetings.

Priorities for 2011–12

- Continue to fulfil the *Workplace Health and Safety Act* requirements
- Maintain development and delivery of OH&S targets for DoR through the Quarterly Action Plan process
- Develop strategies to address the gaps identified in the 2010-11 Gap Analysis process
- Promote the uptake of OH&S coaching and training programs
- Inform and consult with staff on OH&S matters through newsletters, notice boards, meetings and any other appropriate channels.

There were five Occupational Health and Safety meetings during the 2010–11 year. Attendance of the members was as follows:

Table 6: OH&S Committee membership

Member	Meetings Attended	Alternate Member Provided
Rod Gobbey – (Chair) Primary Industry	4	1
Ian Curnow – Fisheries	3	-
Alister Trier – Minerals and Energy	4	1
Quentin Alsop – Marine Safety Group Representative	2	2
Steve Davis – Laboratory Group Representative	5	n/a
Consultants – Department of Business and Employment	4	-
Lucy Gregg – Chair Berrimah	3	1
Chris Horner – Secretariat	5	n/a
Helen Jones – Human Resources	4	1
Rebecca Lee – Chair Centrepoint	1	4
Jude Pringle – Regional Representative	5	n/a
Bruce Sawyer – Chair Research Farms	4	-
Darryl Stacey – Chair Field Work Group	2	-

n/a = not applicable

Boards

Northern Territory Mining Board

The NT Mining Board is established under Part 6 of the *Mining Management Act 2008* (MMA). Its functions and powers are detailed in section 50. These include providing advice to the Minister and as a review panel (Part 8) which provides that a person may apply for review of a decision made under the Act by the Minister or his delegate.

Members provide additional skills and experience, ensures interest groups have input, and provide an impartial view; they are appointed for their personal skills and knowledge and are required to exercise these for the benefit of the statutory body. Members do not solely represent the views of any particular stakeholder or interest group, even though they may have been nominated by a specific group as specified in legislation.

Membership of the Board is defined by sections 51 to 55 of the MMA. In essence, the Board:

- Comprises at least five members appointed by the Minister
- Contains a majority nominated by industry organisations; others may be appointed by the Minister without nomination from industry organisations
- Has members with appropriate experience
- Has members who hold office for up to three years; members are eligible for reappointment
- Has a chair appointed by the Minister, who cannot be a public servant and where the chair is absent, the Board elects one member as chair for that meeting.

Achievements for 2010–11

- Reviewed Mining Board role
- Revised the Board's Work and Communication Plan
- Provided input into the amendments of the MMA
- Reported to the Minister on issues raised at meetings, including:
 - OH&S reporting
 - MMA amendments
 - Review of the *Aboriginal Land Rights Act* (ALRA).

Priorities for 2011–12

- Report on OH&S requirements
- Review the ALRA
- Audit under EPA standards, the department's regulatory function
- Develop a book, presentation and possibly a website on the *Social Benefits of Mining in the NT*.

The Board is required to meet at least once a year, but in practice it meets several times.

Table 7: Northern Territory Mining Board membership

Member	Position	Nominated by	Expiry of term
Christine Charles	Chair	Minister	31/12/2011
Ian Bamborough	Managing Director, Territory Uranium Company	Minerals Council	31/12/2011
Brian Fowler	Manager, Sustainability Arafura Resources	DoR	31/12/2011
Gillian Jan	Principal Advisor, Minerals and Energy	DoR	31/12/2011
Phillip Pallisier	Manager, Boral Quarries	Extractive Industry	31/12/2011
Bryan Wilkins	Territory Organiser, Australian Manufacturing Workers Union	Unions NT	31/12/2011

Executive support is provided by an Executive Officer employed at DoR

Veterinary Board of the Northern Territory

The Veterinary Board of the Northern Territory is a statutory body established under the Northern Territory *Veterinarians Act*, with the following prescribed functions:

- Promote high standards of professional conduct in the provision of veterinary services
- Determine applications for registration from veterinarians and veterinary specialists wishing to practice in the Northern Territory
- Exercise the disciplinary powers conferred by the Act
- Investigate matters relating to the professional conduct of registered veterinarians or veterinary specialists, or the provision of veterinary services
- Issue guidelines in relation to standards to be observed by registered veterinarians and veterinary specialists in, and in connection with, the provision of veterinary services
- Ensure public awareness of the Board's functions.

Achievements for 2010–11

The Board:

- Determined 54 applications for registration and the maintenance of an on-line public register of veterinarians who are registered to practise in the Northern Territory
- Investigated two professional conduct matters that proceeded to formal hearings resulting in disciplinary action and the imposition of appropriate practice conditions
- Published and distributed guidelines, newsletters and advisory notes
- Continued to work in cooperation with national advisory networks and relevant Northern Territory agencies.

Membership

Membership of the Board includes veterinarians appointed by the Minister for Primary Industry, Fisheries and Resources, veterinarians elected by their peers by postal ballot and a non-veterinarian appointed by the Minister, to represent the public interest.

Table 8: Northern Territory Veterinary Board membership

Members	Position
Diana Leeder	President (appointed non-veterinarian)
Danny Atkins	Vice President (elected veterinarian)
Amanda Godden	Public Interest Representative (appointed non-veterinarian)
Dick Morton	Member (appointed veterinarian)
Jennifer Watts	Member (elected veterinarian)

Supported by DoR through the provision of a board registrar and secretariat services

Insurance arrangements

Treasurer's Directions require an agency to maintain an appropriate risk management framework. As the department is covered by government's self-insurance arrangements, it is required to bear its own risks and meet costs as they emerge. While self-insurance is a cost effective arrangement for managing insurable risks, an agency may also engage in commercial insurance arrangements where it is deemed beneficial to fully or partially transfer risks.

The Treasurer's Directions require the following information to be disclosed in the agency's Annual Report:

- Mitigation strategies and processes employed to reduce the risk for each insurable risk category
- Total number, value and average cost of self insurance claims for each insurable risk category for the current and previous year
- Total commercial insurance premium expenditure for the current and previous year
- Total number, value and average cost of commercial insurance claims for the current and previous year.

The department has established a working group to develop and disseminate an agency wide insurable risk management framework and guidelines so that all insurance and associated risk information is assessed and captured consistently.

The insurable risk categories are workers compensation, property and assets, public liability and indemnity.

Workers compensation

Workers compensation covers workers medical expenses, lost income, compensation for incapacitation and compensation for dependents in the case of death arising from workplace accidents and incidents. The department is bound by the *Workers Rehabilitation and Compensation Act*, the *Workplace Health and Safety Act* as well as the Workplace Health and Safety Regulations, and is required to have appropriate Occupational Health and Safety (OH&S) strategies and processes to identify and minimise risks to workers.

Mitigation Strategies and Processes

- OH&S Steering Committee comprised of senior executives meets regularly; minutes are published on the intranet
- There are active workplace OH&S Committees
- Employee Assistance Program provides employees with up to five visits to a psychologist
- Performance management system, known as the Achievement Review Process provides an opportunity for managers and staff to discuss and review processes and safety and related training matters
- Middle management training provides managers with skills to enable the effective management of employees
- Policies and procedures have been developed specifically to reduce risk to workers on topics such as: working alone, using dangerous goods, safety at sea, first aid, use of firearms, office ergonomics and office safety
- All work places have nominated first aid officers, fire wardens and diversity contact officers. Posters with nominated officer details are displayed in work places, with similar information on the department's Intranet
- Cyclone and emergency response procedures are in place and are reviewed annually
- Conflict coaching and stress management strategies are available to staff members

- An asbestos register is maintained for all sites owned by the department and annual inspections are conducted to identify unsafe or deteriorating sites where safe removal and/or encapsulation is carried out, if necessary, through the works programming process
- Travel policies are in place for employee travel in and out of Australia, particularly providing advice for employees travelling to areas for which official travel warnings have been issued by the Department of Foreign Affairs and Trade
- Purchase of commercial travel insurance to cover employees travelling overseas
- National accreditation has been achieved for the (two) Water Microbiology and Berrimah Veterinary laboratories. Other laboratories are currently in the process of working towards accreditation
- Scheduled preventive maintenance programs for issues such as pest control, air quality testing, tree removal, and water filter replacements. The annual tree inspection program is conducted by a qualified arborist or Farm Manager and problem trees or branches are removed
- Annual program to clean concrete pathways in an attempt to avoid the risk of staff and visitors slipping at agency premises.

Reporting mechanisms (which meet the Treasurer's Directions Section 2.1 – Insurance arrangements) are in place but still under development, accordingly 2009–2010 data has been refined and updated.

Table 9: Workers compensation claims

	2009–10	2010–11
SELF INSURANCE CLAIMS	<i>Number of claims</i>	
Minerals and Energy	4	2
Primary Industry	15	23
Fisheries	4	2
Corporate	0	1
Total number of claims	23	28
	<i>Cost of claims</i>	
Minerals and Energy	\$88 310	\$60 325
Primary Industry	\$213 646	\$141 011
Fisheries	\$26 958	\$21 882
Corporate	\$0	\$1 533
Total cost of claims	\$328 914	\$224 751
	<i>Average cost of claims</i>	
Minerals and Energy	\$22 078	\$30 163
Primary Industry	\$14 243	\$6 131
Fisheries	\$6 740	\$10 941
Corporate	\$0	\$1 533
COMMERCIAL INSURANCE CLAIMS	<i>Premium expenditure</i>	
Personal accident insurance cover for volunteers not covered by other means	\$1 981	\$1 891
Travel insurance cover for employees travelling overseas	\$1 021	\$1 310
Total Expenditure	\$3 002	\$3 201
	<i>Number of claims</i>	
	0	0
Total number of claims	0	0

Property and Assets

The department's assets primarily consist of land, buildings, vehicles and plant and equipment. These assets require ongoing management to prevent damage, loss or theft.

Mitigation Strategies and Processes

- Policy on portable and attractive assets to inform and ensure accountability and custodianship
- Foster compliance with Treasurer's Directions through internal audit reviews
- Accountability protocols are in place for the control of allocating and recording of security swipe cards as well as keys for access to buildings
- Comprehensive vehicle management policy and procedures for governing all aspects of the vehicle fleet
- Cyclone procedures are updated annually and reviewed after each cyclone event to ensure best practice
- Internal security systems in the Centrepoint building and Berrimah Research Farm buildings lock individual floors or buildings after hours or as necessary
- Policies are in place for use of corporate credit cards, credit control and debt management, and entertainment
- Regular inspections and/or stock-take of property and assets occur.

Reporting mechanisms (which meet the Treasurer's Directions Section 2.1 – Insurance arrangements) are in place but still under development, accordingly 2009–2010 data has been refined and updated.

Table 10: Property and assets claims

	2009–10	2010–11
SELF INSURANCE CLAIMS		
	<i>Number of claims</i>	
Minerals and Energy	2	5
Primary Industry	0	9
Fisheries	1	4
Corporate	0	1
Total number of claims	3	19
	<i>Cost of claims</i>	
Minerals and Energy	\$6 983	\$33 913
Primary Industry	\$0	\$6 856
Fisheries	\$3 000	\$75 008
Corporate	\$0	\$1 500
Total cost of claims	\$9 983	\$117 276
	<i>Average cost of claims</i>	
Minerals and Energy	\$3 492	\$6 783
Primary Industry	\$0	\$762
Fisheries	\$3 000	\$18 752
Corporate	\$0	\$1 500

COMMERCIAL INSURANCE CLAIMS

No commercial insurance policies are held for property and assets

Public Liability

Public liability relates to the liability owed to a third party who suffers loss or damage by reason of the department's activities.

Mitigation Strategies and Processes

- Scheduled maintenance programs for issues such as pest control, air quality testing, tree removal, water filter replacements, and cleaning of walkways. The annual tree inspection program is conducted by a qualified arborist or Farm Manager and problem trees or branches are removed
- Policy on maintenance contractors requiring compliance with sign-in/sign-out procedures, OH&S standards and observance of applicable warning signage
- Risk assessments conducted for property and equipment use
- Promote compliance with relevant legislation, such as the *Information Act*, *Traffic Act*
- Commercial insurance purchased to cover liability risk through the use of volunteers
- Procurement processes ensure that all requests for quotes and tenders are advertised with minimum public liability requirements. This is generally set at \$10M for tenders and \$0.5M for quotes. Risk assessment is undertaken for each project to determine if a higher level of liability cover or additional insurance (for example marine, aviation) is required
- As stated in the Procurement Directions, under the NT Government Procurement Framework, tenders and quotations are advertised with public liability insurance requirements. For individual projects, as part of the risk assessment process, it may be determined that additional insurance is required, such as marine liability or civil aviation carriers' liability.

Table 11: Public liability claims

	2009–10	2010–11
SELF INSURANCE CLAIMS	<i>Number of claims</i>	
Minerals and Energy	0	0
Primary Industry	0	1
Fisheries	0	0
Corporate	0	0
Total number of claims	0	1
	<i>Cost of claims</i>	
Minerals and Energy	\$0	\$0
Primary Industry	\$0	\$868
Fisheries	\$0	\$0
Corporate	\$0	\$0
Total cost of claims	\$0	\$868
PREMIUM EXPENDITURE FOR BROAD FORM INSURANCE	<i>Cost of premiums</i>	
Minerals and Energy	\$0	\$0
Primary Industry	\$0	\$682
Fisheries	\$1 072	\$974
Corporate	\$0	\$0
Total cost of premiums	\$1 072	\$1 656

Indemnity

An indemnity is an agreement which provides protection from the consequences of a breach of duty or negligence, provided acts have been done in good faith. Issuing an indemnity rather than purchasing commercial insurance is in line with government's policy of self insurance.

Mitigation Strategies and Processes

- Internal guidelines and checklists have been developed to assist staff entering into funding agreements and contract arrangements with indemnity clauses
- Where possible clauses are removed from the contracts where all parties agree
- The agency legal officer checks all contracts that contain indemnity clauses prior to signing
- A comprehensive risk assessment is conducted on each indemnity clause and checked by senior executives
- Application of OH&S processes as applicable
- Promote compliance with various applicable legislation, such as the *Information Act*
- Formal adoption of the indemnity process at the Treasurer's Direction on externally funded projects.

Table 12: Indemnity claims

	2009–10	2010–11
Self Insurance Claims	0	0

No commercial insurance policies are held for liability.



Environmental management

In 2005, a working group was established to achieve and maintain best practice energy management across the department's operations to meet specific energy efficiency targets set out in the NT Government Energy Management Smart Buildings Policy. This working group remains active and has been instrumental in the implementation of a number of energy savings initiatives.

More recently, the NT Government has committed to become carbon neutral by 2018 under the *Northern Territory Climate Change Policy*. Under this target, whole-of-government systems account for greenhouse gas emissions according to recognised international greenhouse accounting standards and will be progressively rolled out over the next eight years.

Energy reductions

Reductions in energy consumption have been achieved through initiatives identified from annual building audits and prioritised for funding out of the Minor New Works (MNW) and Repairs & Maintenance programs. Staff education and regular reminders on the merits of switching off equipment not in use has also continued.

The following initiatives were undertaken during 2010–11 specifically aimed at achieving the NT Government Energy Smart Building Policy of 10% overall target reduction by 2011 in building portfolio energy use per square metre of floor area:

- Upgraded a major MNW project initiative at Katherine Research Station of office and security lighting, timers, photo-electric cells, ceiling insulation, window tinting and smart metering
- Replaced an old diesel driven pump with an environmentally friendly solar pumping system at the Douglas Daly Research Farm which provides continuous water supply of up to 44,000 litres per day without creating any emissions or energy bills
- Replaced the main air-conditioning plant at Darwin Aquaculture Centre with a contemporary, energy efficient model
- Replaced the mains electrical switchboard at the Coastal Plains Research Station with a contemporary, energy smart/efficient model
- Replaced the aging Mercedes 110Kw diesel generator at the Douglas Daly Research Farm with a more contemporary and efficient Hino 60Kw diesel generator
- Replaced a number of old room air-conditioners (RAC's) with more energy efficient split system air-conditioners across DoR sites
- Re-programmed the chiller servicing the Berrimah Agriculture Laboratory and the John England Building at Berrimah Farm for optimal and energy efficient use
- Replaced two electrical switchboards servicing the Agronomy Field Laboratory and Information Management Building at Berrimah Farm with contemporary, energy efficient / smart models.

The department achieved its last reported progressive target in energy saving of 8% as at 30 June 2010 under the NT Government Energy Smart Building Policy against the 2004–05 base year.

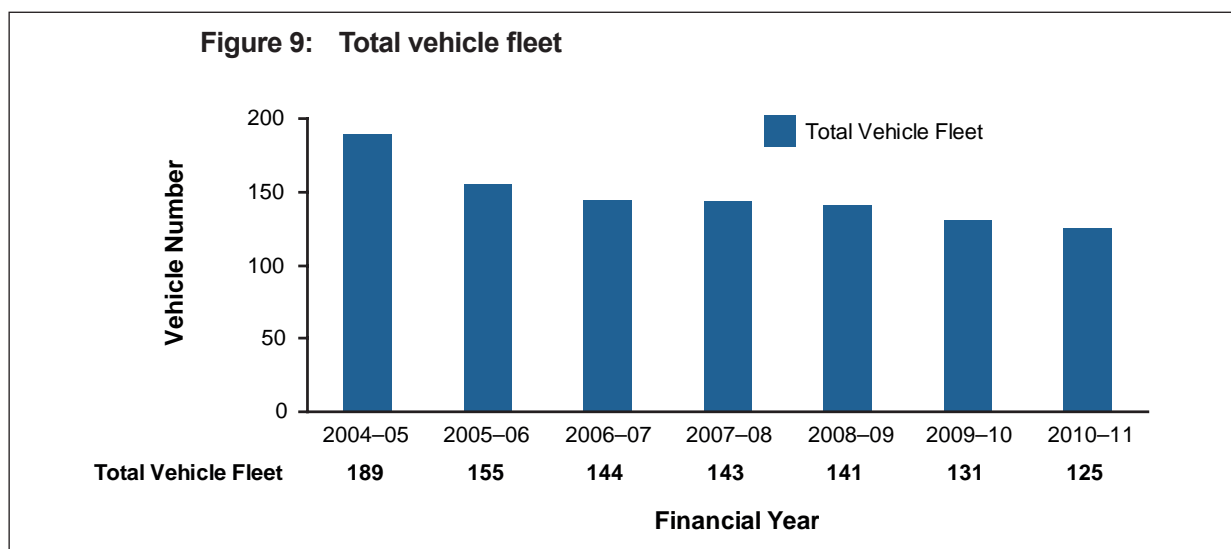
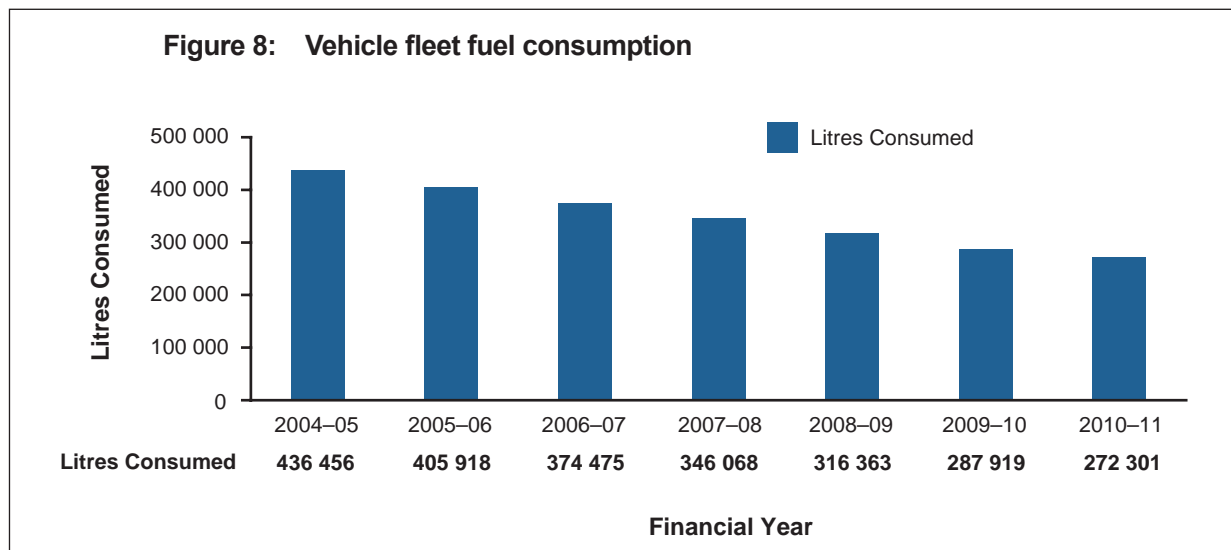
Greenhouse gas savings

Our continued success in reducing fuel consumption has invariably helped reducing greenhouse gas emission. The agency's strategy is underpinned by focussing on:

- Acquiring fit-for-purpose vehicles that are the greenest version within the vehicle group
- Introducing smarter business practices and closer interrogation of justifications for vehicle replacements
- Altering the fleet composition by increasing 4-cylinder vehicles and reducing fleet size without adversely impacting on service levels
- Selecting vehicles that are technologically advanced whenever possible.

Since 2004–05, DoR and its predecessor agencies have focussed on increasing four-cylinder and diesel vehicles through a more robust system of evaluating vehicles replacement types. The ongoing achievements of DoR in this regard is still being recognised by NT Fleet, portraying it as the model agency in the government's Greening the Fleet strategy of 1 July 2009.

As at 31 March 2011, 95% of DoR's light commercial and passenger vehicle fleet met the emission standard of 5.5 out of 10 under the Commonwealth Government's Green Vehicle Guide. Since 2004–05, DoR has reduced its light commercial and passenger fleet by 64 vehicles, a reduction of 33.8% over the base year and 4.6% since 2009–10.



Statutory responsibilities

Under the Administrative Arrangements Order, the department is responsible for the following principal areas of government.

- Administration of Petroleum Industry Operations (Onshore and Offshore)
- Aquaculture Development
- Energy Management and Operations
- Environmental Management of Mining Operations
- Environmental Management of Petroleum Operations
- Fisheries Management and Research
- Interstate Agricultural Quarantine
- Mining and Geothermal Energy Development
- Mining Occupational Health and Safety
- Mining Titles Administration
- Northern Territory Geological Survey
- Petroleum Industry Development
- Petroleum Occupational Health and Safety
- Petroleum Titles Administration
- Primary Industries Biosecurity
- Primary Production (including Pastoral, Agricultural and Horticultural Industries).

Acts administered by the department

The department is responsible for administering 22 Acts and 20 pieces of subordinate legislation:

<i>Agricultural and Veterinary Chemicals (Control of Use) Act</i>	<i>Merlin Project Agreement Ratification Act</i>
<i>Agricultural and Veterinary Chemicals (Control of Use) Regulations</i>	<i>Minerals (Acquisition) Act</i>
<i>Agricultural and Veterinary Chemicals (Northern Territory) Act</i>	<i>Mining Act</i>
<i>Barramundi Fishery Management Plan</i>	<i>Mining Management Act</i>
<i>Biological Control Act</i>	<i>Mining Management Regulations</i>
<i>Doctors Gully Aquatic Life Reserve Management Plan</i>	<i>Mining Regulations</i>
<i>East Point Aquatic Life Reserve Management Plan</i>	<i>Mining (Gove Peninsula NABALCO Agreement) Act</i>
<i>Energy Pipelines Act</i>	<i>Mud Crab Fishery Management Plan</i>
<i>Energy Pipelines Regulations</i>	<i>National Gas (Northern Territory) Act 2008</i>
<i>Fisheries Act</i>	<i>Pearl Oyster Culture Industry Management Plan</i>
<i>Fisheries Regulations</i>	<i>Petroleum Act</i>
<i>Gene Technology (Northern Territory) Act 2004</i>	<i>Petroleum Regulations</i>
<i>Geothermal Energy Act</i>	<i>Petroleum (Prospecting and Mining) Regulations</i>
<i>Geothermal Energy Regulations</i>	<i>Petroleum (Submerged Lands) Act</i>
<i>Livestock Act</i>	<i>Petroleum (Submerged Lands) Regulations</i>
<i>Livestock Regulations</i>	<i>Petroleum (Submerged Lands) (Application of Commonwealth Laws) Regulations</i>
<i>McArthur River Project Agreement Ratification Act</i>	<i>Plant Health Act 2008</i>
<i>Meat Industries Act</i>	<i>Plant Health Regulations</i>
<i>Meat Industries Regulations</i>	<i>Spanish Mackerel Fishery Management Plan</i>
	<i>Tanami Exploration Agreement Ratification Act 2004</i>
	<i>Validation (Mining Tenements) Act</i>
	<i>Veterinarians Act</i>
	<i>Veterinarians Regulations</i>

Legislative reviews

There are five acts currently under review:

Agriculture and Veterinary Chemicals (Control of Use) Act

Is being reviewed and amended to license and regulate private operators to prepare and apply 1080 wet baits for vertebrate pest control.

Meat Industries Act

Commenced consultation with Industry stakeholders. Responses collated and advice provided to government.

Mineral Titles Act

Following an extensive review of the existing *Mining Act*, the Mineral Titles Bill was introduced at the April/May 2010 sittings of the Legislative Assembly. On 18 August 2010, the *Mineral Titles Act* was passed by the Legislative Assembly and in October 2010 the *Mineral Titles (Consequential Amendments) Act* was similarly passed. The *Mineral Titles Regulations* were then drafted and subsequently issued for public comment in March 2011. 18 submissions were received during this public comment period and were duly considered and incorporated into the draft regulations, where appropriate. The Regulations were signed by the Administrator and gazetted by Cabinet Office on 31 August 2011. The *Mineral Titles Act* and associated Regulations are due to commence on 7 November 2011.

Mining Management Act

In April 2011 proposed changes to the *Mining Management Act* were discussed with a range of key stakeholder groups. Changes being proposed are to tighten overall compliance, broaden environmental offences, increase transparency, and formally link mining activities to the provision of targeted community benefits. In August 2011 a draft Mining Management Amendment Bill was introduced into the Legislative Assembly which put forward changes to the Act. It is expected that the Bill will be debated by Members of the Assembly in the October or November 2011 Sittings.

Veterinarians Act

A second Discussion Paper on the review of the *Veterinarians Act* (proposing a new *Veterinary Practice Act*) was circulated in January 2011 and afforded a three month consultation period for public and stakeholder discussions and feedback. All submissions will be collated and sent to respondents and advice provided to government.

Legislative changes in 2010–11

Plant Health Act

Plant Health Regulations to support the *Plant Health Act* were completed during 2010–11. The Regulations detail requirements about movement of certain plants and plant-related materials into and within the Northern Territory, as well as matters concerning certification, infringement notices, permits, labelling and recognised assurance schemes.

Approval was sought to commence the *Plant Health Act* in July 2011 to replace the *Plant Disease Control Act*. The new legislation is aimed at ensuring that appropriate actions can be taken for the control of plant pests and to facilitate the production and trading of plants and plant products that are free from pests.

Petroleum Act

As part of an ongoing review of potential changes to mining and petroleum legislation, in April 2009 the Department compiled a list of possible amendments to the *Petroleum Act*. On 6 October 2009 Cabinet approved the drafting of a Bill to amend the Northern Territory's *Petroleum Act* to assist the onshore petroleum industry by allowing increased flexibility of tenure requirements and conditions catering for unconventional gas exploration activities and the emergence of new technologies. The Petroleum Amendment and Related Matters Bill was drafted, introduced and passed by the Legislative Assembly on 29 April 2010. The changes to the *Petroleum Act* came into effect on 1 July 2010.

Commencement of new legislation

There are no new acts being implemented.

Information Act

The department has an internal policy on information access, describing how departmental information is made available to interested parties, and has a fact sheet on Freedom of Information and Privacy which provides additional detail on the *Information Act* and its requirements.

The department continues to comply with Part 9 and Section 11 of the *Information Act*. The information held by DoR is identified in Appendix 4 (page 150).

This information and details on how interested parties can lodge an application can be found on our website at www.nt.gov.au/d/foi

Our people



Our people

The department continues to attract and retain a passionate, professional workforce of scientists, engineers, researchers, technicians and administration staff from many different cultural backgrounds and age groups.

We have maintained a commitment to the strategic management of our people in achieving the objectives of the Corporate Plan 2010–13, in part by our complete revision of our people priorities and production of a three-year People Plan for 2011–2013. This revised plan outlines three priority areas which are: A Culture of Leadership Excellence, A Professional Capable Workforce and A Safe, Positive and Diverse Workplace. Within these priorities Indigenous employment remains incorporated as a key element.

Our services are delivered in a regionally and culturally diverse environment. It is central to

our success that our people have the skills and capabilities to meet government and core business priorities and support *Territory 2030*. This requires effective engagement and leadership of our people in our priorities and goals, while recognising and celebrating their achievements. The drivers for determining priority human resource (HR) strategies areas are also linked to the need to maintain our professional and technical capacity, our ageing workforce and workforce turnover, maintaining a reputation as an employer of choice in a diverse community setting, both locally and beyond, as well as recognising the importance of occupational health and workplace safety.



Our people management activities are underpinned by the department's values remain set in the Corporate plan:

We strive to maintain the highest professional standards, backed by energy and enthusiasm. Ethical standards and a commitment to public sector governance requirements are important to us, and the department will always be focused on providing optimal levels of client service and delivery.

We are committed to being a learning organisation that recognises its achievements, but also acknowledges that nothing stays the same. We will continually seek ways to foster and support learning, as well as actively communicating with our stakeholders.

Our role is to serve the government of the day with dedication and commitment and ensure that we lead the way in serving our clients. But we also recognise that having fun in the workplace and balancing our busy lives is important for individual and corporate well-being.

The department maintains programs to: increase awareness of and alignment with government priorities; to meet whole-of-government human resource management objectives; to address specific employee needs; and to maintain legislative compliance. The HR team provides the following strategic client focused support services:

- Organisational change initiatives through delivery of the People Plan and changes to industrial relations frameworks
- Specialist human resources advisory service to management and staff
- Facilitation of the performance management cycle
- Project and case management of human resources, industrial relations, workers compensation matters and investigations
- Facilitation of early intervention workforce and industrial relations strategies
- Improved governance standards
- Management of service level agreements and service delivery from other agencies
- Early careers coordination relating to apprenticeships, scholarships, the graduate program and Indigenous Cadet Support (ICS) programs.

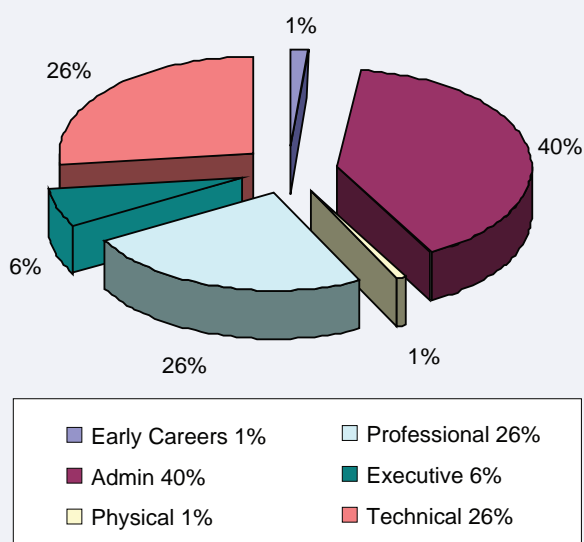
Staffing Profile

The total number of staff in the department as at 30 June 2011 was 448. While this figure has increased slightly on the previous year it remains well within the staffing cap as set by government.

Table 13:
Staffing establishment by output group full-time equivalent (FTE)

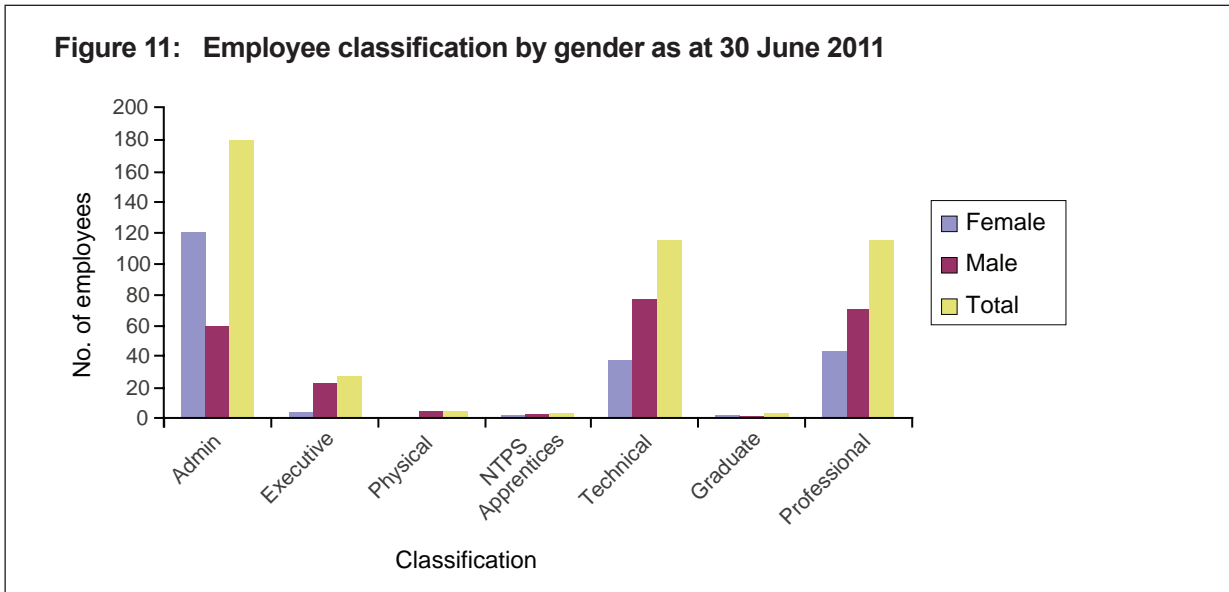
Divisions	2009–10	2010–11
Primary Industry	192	203
Fisheries	47	53
Minerals and Energy	138	133
Corporate support	57	59
Total	434	448

Figure 10:
Staffing classification as of 30 June 2011



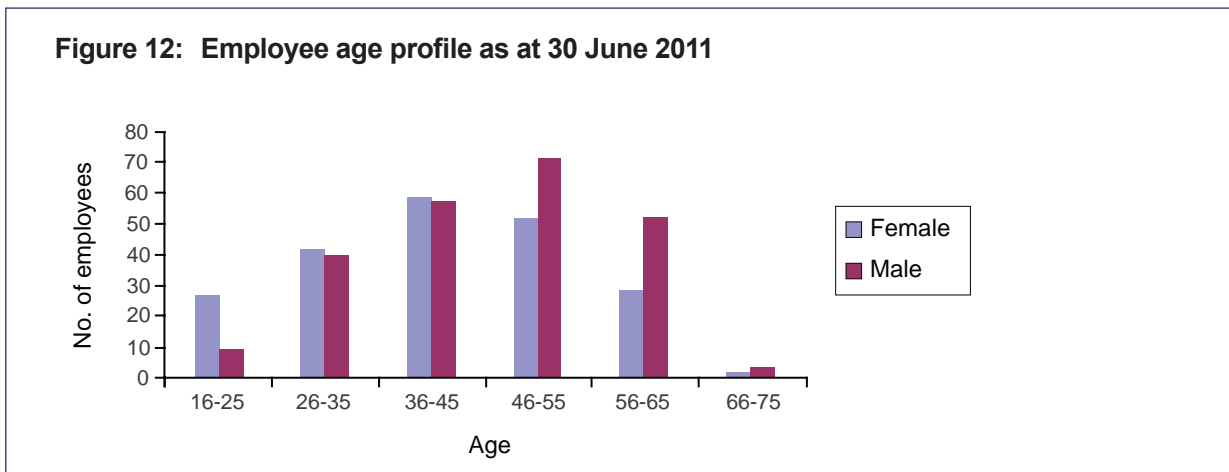
Note: Early careers includes apprentices, graduates and ICS cadets

Figure 11: Employee classification by gender as at 30 June 2011



Note: Due to the restructure under the NTPS 2010-2013 Enterprise Agreement, Executive Officer 1 (EO1) levels are now Senior Administrative Officer 2 (SAO2) level and are shown in the Admin classification above.

Figure 12: Employee age profile as at 30 June 2011



Achievements

People Plan 2011–2013

The department’s strategic human resources plan continues to support the achievement of objectives detailed our Corporate Plan 2010–2013, as well as *Territory 2030*.

Our strategic people management activities have previously been driven by plans that are revised annually, which take into account our continually changing environment and challenges. In late 2010, we conducted a complete review of our planning process, including an analysis on quantitative data (measuring quantity) such as age, turnover and recruitment and employment streams. Employees were also invited to participate in a qualitative survey (measuring quality) that considered eleven HR indicators. The analysis and results were published and made available to all employees and were also presented at a facilitated planning workshop attended by a diverse group of our employees. Our Chief Executive spoke at the workshop underlining the areas of strategic importance, which included stakeholder engagement, client service, aligning our people to our goals, developing


our leaders and managers and the importance of using technology. Input was also received from the Office of the Commissioner for Public Employment Strategic Workforce Development Division. The plan also provides scope to deliver initiatives arising from the *NTPS Reform and Revitalisation agenda*.

This resulted in production of our People Plan 2011–2013.

Leadership programs


One of the priority areas identified in the People Plan was to develop leaders and accordingly we have implemented a leadership program that enhances:

- understanding personal and leadership styles
- the ability to influence and develop others
- managing change
- the ability to engage employees in effective allocation of priorities and resources
- stakeholder collaboration and engagement.



People Plan 2011–2013

Our people have the skills and capability to support Territory 2030 and meet government and core business priorities in a sustainable, productive and responsible manner.



A CULTURE OF LEADERSHIP EXCELLENCE	A PROFESSIONAL CAPABLE WORKFORCE	A SAFE, POSITIVE AND DIVERSE WORKPLACE
<p><i>We are leaders in responsiveness to government and the community. We will cultivate this by:</i></p> <ul style="list-style-type: none"> Building our capacity to work innovatively with industry and stakeholders Effectively communicating and engaging our people in government priorities and our goals Building and supporting the leadership capacity of our diverse workforce Understanding, measuring and articulating performance goals and outcomes Delivering leadership development programs that support our mission Maintaining good governance, accountability and support processes <p>Our leaders influence and manage in complexity. Understanding our stakeholders and changing environment, working across government, providing excellent advice and customer service and maintaining transparency and accountability are some of the essentials. Focussing resources, using the power of technology and empowering people to make a difference will help us meet challenges and deliver results.</p>	<p><i>We have excellent technical, professional and innovative capabilities. We will sustain this by:</i></p> <ul style="list-style-type: none"> Understanding our current and future capability risks and needs Building our cross cultural and Indigenous engagement skills Strengthening our performance and personal development processes Building on our use of technology solutions to attract and maintain skills and expertise Developing better ways to share learning and information Enhancing our mentoring and coaching capacity Providing attractive work arrangements that balance employee and business needs <p>Our people understand our priorities and what’s important, embrace change and adapt to new technologies. Personal development, mentoring and coaching, and new ways of working will assist in managing the effects of an ageing population and skills shortages.</p>	<p><i>We have a reputation as a safe workplace that embraces people with diverse skills and backgrounds. We will support this by:</i></p> <ul style="list-style-type: none"> Maintaining and improving our OH&S standards and performance Developing our diversity to reflect the community we serve Maintaining a positive people environment and reputation Increasing the number of Indigenous and female employees in senior leadership roles Increasing the number of identifying Indigenous employees to more than ten percent Supporting the wellbeing and health of employees and their families Recognising and rewarding excellent performance Actively and effectively resolving conflict, performance and employment issues <p>Safety at work, maintaining a positive and diverse work environment, equity in employment, recognition for a high standard of work are fundamental elements of our culture. Our people, clients and stakeholders recognise that we effectively resolve workplace issues in a positive and fair manner.</p>

DEPARTMENT OF RESOURCES

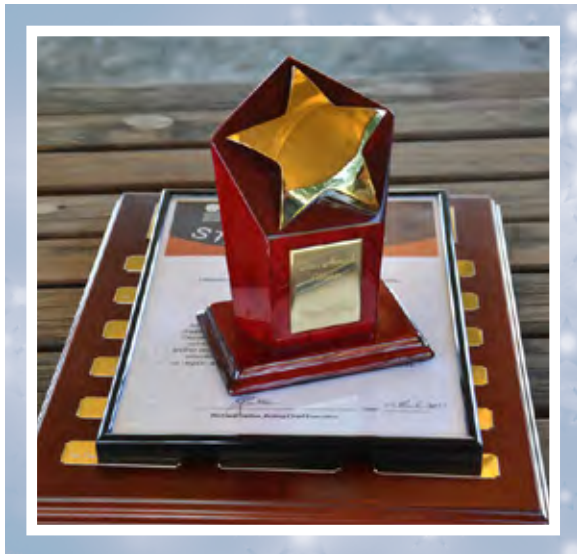
OUR VALUES

Respectful and culturally sensitive

Recognise and celebrate success

Responsible and professional

Results through innovation, initiative and team work



STAR Awards and milestone ceremony

The STAR awards and service milestones are departmental initiatives not only aimed to encourage individuals and teams to strive for excellence, but also to recognise the outstanding performance of staff members in their pursuit of the department's objectives. Assessed by a panel of their peers, annual awards are made to the winning nominees at a ceremony to which the Minister was invited to make the presentations.



A culture of leadership excellence

Our leaders influence and manage in complexity. Understanding our stakeholders and changing environment, working across government, providing excellent advice and customer service, using the power of technology, focussing resources on priorities, transparency and accountability and empowering people to make a difference are some of the challenges.

As mentioned, one of our achievements is the leadership program. The program was delivered in 2010-11 with the aim to enhance leadership and management skills, which are necessary to successfully deliver goals identified by the Corporate Plan objectives. The program consists of six modules:

1. Intelligent Leadership
2. Motivating Teams
3. Change Management
4. Stakeholder engagement
5. Managing Diversity
6. Resource Management

This program has been highly successful with approximately eighty managers and supervisors attending various modules over the last few years.

The department continues to develop future leaders through external leadership programs such as the:

- **Public Sector Management Program (PSMP).** Two employees successfully completed during 2010 and another two employees have been nominated to participate in the PSMP, which commenced in July 2011.
- **Future Leaders Program and the Senior Executive Leadership Program** are coordinated by the Office of the Commissioner for Public Employment. In 2011, two employees attended the Future Leaders Program and one employee attended the Executive Leadership Program.

A professional capable workforce

To achieve the objectives of our Corporate Plan and *Territory 2030*, our people need to understand what's important, and to embrace change and adapt to new technologies.

Through various strategies, such as personal development, mentoring and coaching, as well as new ways of working, we will help manage the effects of an aging population and skills shortages.

To enable this, we continue to develop our employee's core professional skills. An example is arranging for a workshop to be conducted for the Mining and Technical Services Team called *Designing sustainable cover systems and final landforms for minimal waste storage facilities*. The workshop was facilitated by Mile O'Kane who is one of the world's leading authorities on cover systems and land form design.

Another example is the visit of internationally renowned fisheries scientist, Professor Carl Walters from the University of British Columbia, who provided the opportunity to develop capacity amongst our scientists and managers through training in fish stock analyses and resources management methodologies.

Promotion of professional excellence

Two documents, *Employment Value Proposition* and *Professional Value Proposition*, have been developed and published on our website to outline the benefits and incentives of working in the department. Our job descriptions contain a link for potential applicants to readily access the information. Existing employees access information through our human resources intranet page.



Growing our own

Apprenticeships

Apprenticeships give applicants the opportunity to gain Certificate Level II, III or IV through employment and training. This program suits technical and administrative skills development.

Indigenous Employment Program (IEP)

This program provides sixteen weeks training and permanent appointment following his or her successful completion.

Indigenous Cadetship Support

The Indigenous Cadetship Support (ICS) program provides financial support for Indigenous students to study full-time towards a tertiary qualification.

Graduate Trainees

The Graduate Development Program is undertaken over two years. Graduates are employed on a temporary contract and undertake several rotations throughout the department, which enables divisions to employ and train graduates into specialist positions.

Of the two graduates that commenced in 2010, one is continuing through to 2011 while the other has won a permanent position with another agency. In 2011, another two graduates have been employed in the fields of applied science and marine biology.

Figure 13: Five year training expenditure comparison



	2009-10	2010-11
HECS	\$ 28 513.51	\$ 17 797.64
Training and other	\$ 320 923.60	\$ 374 142.36
Conferences	\$ 51 354.85	\$ 76 524.74
Total	\$ 400 792.00	\$ 468 464.74

Table 14: Two year training expenditure comparison

These figures show a decrease in the level of study assistance provided to staff undertaking tertiary studies and an increase in training and development activities as well as an increase in conference-related expenses.

A safe, positive and diverse workplace

Safety at work, maintaining a positive and diverse work environment, equity in employment, and recognition for a high standard of work, are fundamental elements of our culture. Our people, clients and stakeholders recognise that we effectively resolve workplace issues in a positive and fair manner.

How we have continued to maintain and improve this are:

Diversity in DoR

Equity and diversity continues to be a feature of our human resource initiatives and together with other strategies, help us achieve the objectives of our Corporate Plan 2010–2013. Our key initiative is Indigenous Employment, which includes other initiatives such as Diversity Contact Officers, who are trained to provide information and support across the department in a variety of matters, including appropriate work behaviours, and work/life balance.



Work/life Balance

Specific work/life balance arrangements continue to be considered on a case-by-case basis. As our employees become more aware of the opportunities to vary their working arrangements, developing arrangements to suit individual employees has become more specialised and complex. As at 30 June 2011, the department has the following flexible working arrangements in place:

Table 15:
Flexible working arrangements

Flexible arrangement	Number
Flexible working hours*	24
Home-based work	15
Part-time work	23
Career breaks	3
Part-year employment	3
Short term absences for family and community responsibilities	16
Utilisation of recreation leave at half pay	22
Purchase of additional leave	2

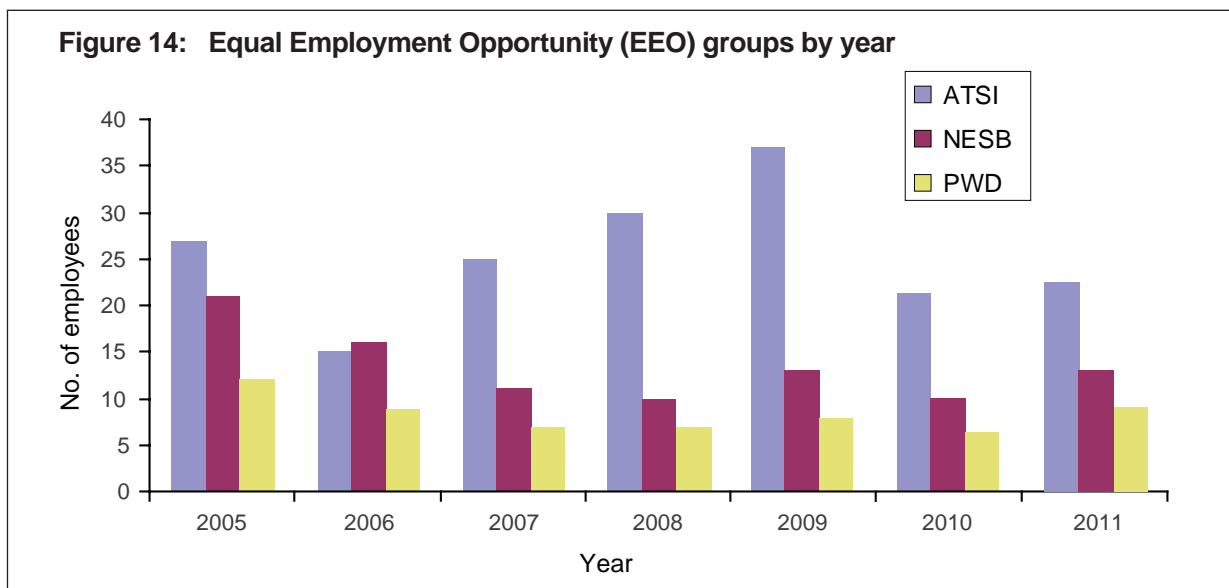


Table 16: EEO groups by year

	2005	2006	2007	2008	2009	2010	2011
ATSI	27	15	25	30*	37*	22	24
NESB	21	16	11	10	13	10	16
PWD	12	9	7	7	8	7	8

*includes Regional Development Unit which transferred to Department of Housing and Local Government in 2009.

Although 382 employees have recorded their personal details in myHR, self-identifying as Aboriginal or Torres Strait Islander (ATSI), from a Non-English Speaking Background (NESB) or being a Person with a Disability (PWD), it remains voluntary, therefore the data in the above table cannot be guaranteed as accurately reflecting the diversity within the agency.

Employees are encouraged to enter their EEO details through his or her myHR (the department regularly reminds employees to update their details through the HR newsletter and intranet news items).

Indigenous employment

Increasing the number of Indigenous employees remains a key priority and as at 30 June 2011 there were 24 identified Indigenous employees, or five per cent of employees.

We have developed an Indigenous employment strategy with the aim (as outlined in the People Plan) to increase the percentage of Indigenous employees to 10% by 2012. This strategy links to the Northern Territory Public Service (NTPS) Indigenous Employment and Career Development Strategy as well as the Indigenous employment priorities for the NTPS.

A considerable percentage of our workforce is found in the Professional and Technical Classifications, therefore the department has adopted the *Grow your Own* strategy to increase the number of Indigenous employees. To do this DoR utilises the NTPS early career programs, as follows:

NTPS Apprentice Program

During 2010, the department continued to support the employment of three Indigenous apprentices and in 2011, three new apprentices were employed. The apprentices are studying: a Certificate II in Seafood and Certificate III in Business and Lab Skills.

Indigenous Employment Program (IEP)

The department participated in this program, taking on two participants — both employees successfully completed the 16 week placement and have been permanently appointed within the department.

Indigenous Cadetship Support (ICS)

The Indigenous Cadetship Support program enables divisions to support Indigenous Cadets (who are given a temporary employment contract) which includes vacation employment and mentoring while they achieve qualifications through full-time tertiary study. Cadets receive living and study allowances through ICS funding, and the department provides

reimbursement of study fees on successful completion of units. Last year DoR supported three Indigenous Cadets and we continue to support two cadets this year. Two are studying environmental science at Charles Darwin University and other is studying veterinary science at James Cook University in Townsville.

As well as using early careers to *Grow Our Own* Indigenous employees during 2010–11, programs have been developed to increase the level of knowledge and to provide skills to employees who work with Indigenous people. Our aim is to make DoR a great place to work.

Indigenous apprentice mentoring program

The department has a number of trained mentors that provide apprentices with a role model, who can help them to achieve their employment goals. The mentor program is made available to all Indigenous employees within the department. This program will be conducted again in late 2011.



Indigenous Australians in the workplace - making it a positive experience for all

This program was developed with the purpose to provide greater skills and understanding that will in turn, proactively and positively address workplace issues, improve retention and at the same time, make the Department of Resources attractive as a place to work for Indigenous people.

Cross-cultural training program

The implementation of the cross-cultural training program has continued in 2011. The program provided a visual and verbal presentation of specific Indigenous historical, cultural and contemporary information. And in accordance with our Indigenous employment strategy, we have increased employee participation in this program. In the past 12 months we have run five courses with 64 people attending throughout the department. We also have further sessions running in 2011.

Managing a diverse workplace workshop

This program builds on awareness training and is to enhance the Indigenous employment and retention skills of our leaders. It forms part of the suite of workshops of our leadership program.

Occupational Health & Safety

We are committed to providing a safe and healthy workplace environment for all our employees, contractors and visitors. To achieve this, the department continues to maintain and improve its Occupational Health and Safety (OH&S) standards and performance and have a rigorous OH&S framework operating.

The framework comprises a Steering Committee and a further five sub-committees, which facilitate compliance and improve the awareness and best practice across all agency functions and workplaces.



DEPARTMENT OF RESOURCES

2009–2012

Indigenous Engagement and Participation Plan

Purpose

Increasing Indigenous participation in the NT economy is a key focus area for the Department of Resources (DoR).

In the Australian jurisdiction with the highest Indigenous population per capita, it is vital that DoR continues to work to encourage greater participation and development of economic opportunities for Indigenous people across all regions of the Territory and in the mining and energy, fisheries, pastoral and plant-based industry sectors. This includes growing our number of Indigenous employees, within DoR.

This document has been developed as an overarching business plan for the Management Board to use to guide and track the department's effort to close the gap on Indigenous disadvantage. The Plan summarises existing and proposed DoR initiatives and we have named our Indigenous Engagement and Participation Plan (IEPP).

Our Business

To work with our partners to stimulate and sustain economic growth for the whole community.

Our approach to developing our Plan

Considerable consultation was carried out in developing this document to ensure that Indigenous and non-Indigenous views and ideas were covered. Staff members across DoR, along with key Indigenous stakeholders and staff from education institutions including Charles Darwin University (CDU) and Batchelor Institute and Indigenous Tertiary Education were consulted to develop this high level document which aims to capture significant initiatives of the department.

The IEPP has four key objectives:

- **To Build Collaborative Working Relationships**
- **To Foster Respect and Recognition of Indigenous Culture in our Workplace**
- **Increased Indigenous Participation in the DoR Workforce**
- **Improved Indigenous Economic Development and Social Outcomes**

Associated strategies, actions, measures/targets and positions responsible for implementation of specific actions are identified.

Workers Compensation Claims

A total of 45 Incident reports were received by the agency in the current reporting period; a 10% reduction from the previous 2009–10 year.

The number of claims increased by 21.73% in comparison to the previous 2009–10 reporting year; however the expenditure of claims reduced from \$328 914.00 for the period of 2009–10 to the current reporting period \$224 751.81, an overall reduction of 31.66%.

Table 17:
Workers compensation claim comparison

	2009–10	2010–11
Number of Incidents	50	45
Number of Claims	23	28
Cost of Claims \$	\$328 914.00	\$224 751.81

See page 55 for further details.

Key activities for this reporting period include:

- Completed Gap Analysis of the OH&S Management System
- Developed a Risk Register identifying Risks and Hazards in all workplaces throughout the department
- Continued influenza vaccinations options for all departmental staff
- Developed key OH&S action plan objectives, regularly reviewed by the departments OH&S Steering Committee
- Reviewed OH&S related Policies and Procedures.

In a continuing effort to identify the department's OH&S strengths, weaknesses and areas of opportunity, a gap analysis was conducted in June 2010 to provide a snapshot of the department's overall status. 2011 saw a further audit on the department's OH&S management system, results of which have developed into action plan objectives and are reviewed regularly by the Steering Committee. Additionally, the department continues to provide flu vaccination alternatives to all interested staff.

Employee Assistance Program

DoR maintained its Employee Assistance Program providing employees and their families with free access to confidential counselling and related services on issues such as interpersonal conflicts, relationship or family problems, stress, financial or vocational issues, grief, trauma, alcohol, other substance abuse problems. The service also provides for critical incident interventions. With one primary provider and access to an additional provider, employees across all regional centres are able to access the services.

The focus of usage continues to be management coaching and traditional employee counselling services with both services well used. The department will maintain this program in future years to assist employees to meet personal and professional challenges.



Rewards and recognition

STAR Awards and Staff Milestones

As mentioned in our achievements, the department rewards and recognises employees at an annual event where the Chief Executive and Minister acknowledges their achievements and milestones. The rewards are called STAR Awards which is an acronym representing Service, Teamwork, Achievement and Results. The intention of the awards is to acknowledge and encourage outstanding performance by individual staff members or teams in their pursuit of our objectives.

The department's employee awards ceremony was held on 4 February 2011. The awards comprised a main award and two secondary awards.

The main award winner receives \$4000 in the case of an individual or \$10 000 in the case of a team. The secondary award consists of \$2500 for an individual or \$5000 for a team. The awards money may be used towards personal professional development, the purchase of equipment for the group or wellness programs.

One of the supporting awards is named the Chief Executive's – Living our Values Award. This award is directly linked to our values by recognising how employees are 'living our values' in their everyday employment.

The winners of the Living our Values award were Simon Xuereb and Jamie Damaso of the Fisheries Indigenous Development Unit.

Simon Xuereb and Jamie Damaso were also the winners of the 2010 STAR Award and they worked in partnership in the development and delivery of a Fisheries Certificate II to 44 Indigenous Marine Rangers while demonstrating;

- Outstanding contribution to the department's leadership and its effectiveness; and
- Service excellence for the department's clients.

The runners up were presented to the Resources Trade Team comprising Adam Cunneen, Lisa O'Donoghue, Guan-hua Gao, Cindy McIntyre, Dani Wright and Christine Friebe. The Resources Trade team was successful in its creation and delivery of a broad-based investment framework booklet and a specific China language investment guide to the Chinese market and government.

Left: Simon Xuereb and Jamie Damaso of the Fisheries Indigenous Development Unit - winners of the Living our Values Award and the STAR Award with Minister Kon Vatskalis and CEO, Richard Galton.

Below: Resources Trade team - runners up to the STAR Award. Left to right: Kon Vatskalis, Cindy McIntyre, Lisa O'Donoghue, Christine Friebe, Adam Cunneen, Dani Wright and Richard Galton. Absent: Guan-hua Gao.



Other staff achievements recognised: (non-exhaustive list)

Johnny Cooper of Plant Industries recently won the Group Training Northern Territory (GTNT) Katherine Region, 'Trainee of the Year' award... at age 50! Mr Cooper is an inspiring story and clearly demonstrates that age is certainly no barrier to achieving goals. After working as a jackaroo, spending time in the army and pastoral/agricultural roles at various remote stations, Mr Cooper began working with the department primarily in the horticulture block and has just completed his Certificate II in Agriculture. Mr Cooper is now a Technical Officer in the Plant Industries Division and is a fantastic role model.

Both **Emma Muntz** and **Natalie Pilon** of Minerals and Energy graduated from the Public Sector Management Program (PSMP). The PSMP reinforces government's commitment to focus on developing our future leaders. It is part of a strategy to develop a more professional public service that is skilled at meeting the multi-faceted challenges faced by the NTPS.

Helen Jones, Director Human Resources received a National Fellowship of the Institute of Public Administration Australia (IPAA). To be nominated for a Fellowship, a member must demonstrate exemplary service, achievement and leadership in public administration. Ms Jones has been a committee member of the Northern Territory IPAA for the last 13 years and is currently Vice President.

Bo Carne, Simon Xuereb and Jamie Damaso of Fisheries Indigenous Development Unit (IDU) were finalists for the Chief Minister's Awards 'Delivering Quality Education and Training'. This was in recognition for the Certificate II Fisheries Compliance training delivered to 23 Indigenous Marine Rangers. The IDU did most of the course development and worked with Water Police to deliver the course through the support of the Charles Darwin University. Mr Damaso won a Fisheries Research and Development Scholarship worth \$10K. He has used these funds to participate in the National Seafood Industry Leadership Program that will be completed in September 2011.



Bo Carne, retired Water Police Senior Constable, Peter Russell, Jamie Damaso, Simon Xuereb and Chief Minister, Paul Henderson



Johnny Cooper



Emma Muntz and Paul Henderson



Natalie Pilon and Paul Henderson



Helen Jones and Percy Allen, National President IPAA

Other staff achievements recognised (*continued*)

Lucy Gregg, Jimmy Maher and Graham Schultz from our agency participated in the Cyclone Yasi recovery efforts during February 2011. Their main role was to assist people with grant applications, process and pay grant applications and provide support and services in conjunction with other organisations such as the Red Cross, Centrelink, Housing, Business and Rural Advisors.



Cyclone Yasi volunteers

Trudi Oxley of Primary Industry, Katherine, was awarded the Northern Territory Cattlemen's Association Recognition Award for her work in shaping the Territory's pastoral industry. Ms Oxley is best known for her grazing lands management workshop. She has also been involved with cattle breeding and improvement programs as well as a range of other projects.



Trudi Oxley



Kieren McCosker

Mr Kieren McCosker of Primary Industry, Katherine was awarded the Young Achiever 2010 from the North Australia Beef Research Council (NABRC). This award is given out every two years to a person under 35 from either industry or government who is judged to have made the greatest contribution to the northern beef industry. Mr McCosker was nominated by the Katherine Pastoral Industry Advisory Committee for his leadership of the North Australia Beef Fertility Project (otherwise known as 'Cashcow') and for other work he has carried out since he joined the department in 2002.

Dr Lorna Melville has won a place as a mentor in the Meat and Livestock Australia's Postdoctoral Fellowship Program. Dr Melville is the Principal Veterinary Virologist at the Berrimah Veterinary Laboratories. Dr Melville's application stressed the importance to the national cattle industry of investigating arboviruses in livestock in northern Australia, particularly Bovine Ephemeral Fever Virus (BEFV) which can have a huge impact should it spread to southern herds. She was one of only five successful applicants from a total of 61 nationally.



Lorna Melville



Sharon Kearney

Sharon Kearney is a member of Darwin's Deputy Unit Office of the Northern Territory Emergency Services, a volunteer-based organisation that has around 30 Volunteer Units and 300 volunteers. Sharon completed her Urban Search and Rescue (USAR) Category 2 qualification. Sharon, along with four others, spent seven days in Queensland assisting with the aftermath of the floods such as completing Rapid Damage Assessments on premises inundated with water.

Lisa Heard, Coral Allan, and Rhondda Tomlinson, as part of the Alice Springs Royal Flying Doctor Auxiliary (and 19 other groups) contributed to the \$700,000 raised by volunteers, which goes towards helping purchase and outfit planes. In June a plane was dedicated in honour of Auxiliary and Support Groups in appreciation of the many years of tireless work to keep the flying doctor flying.

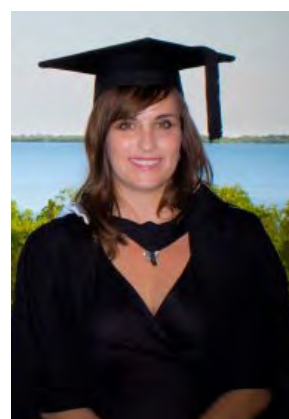


Royal Flying Doctor Auxiliary

In March 2011, **Mark Hough**, Director of Executive and Communications Services, travelled to Singapore to participate in a graduation ceremony for his Masters in Business Administration. Mark completed the qualification in late 2010, covering a range of business and strategic management subjects, and specialised in Leadership Development, which also included studies in organisational innovation.



Mark Hough



Susan Penfold

In May 2011, **Susan Penfold**, Ministerial and Policy Liaison Officer, graduated from Charles Darwin University with her Masters in International Management. The qualification focused on business management within a cross-cultural context including human resources, team building, business strategy and cross-cultural communication and negotiation.

Kaye Talbot travelled with the NT Disability Tenpin Bowling Representative team as the team coach during the Australian National Championships in Adelaide in June 2011. The team won the State vs. State competition for the fifth year in a row as well as 43 medals.



Kaye Talbot



Gina Graham

A number of the department's employees participated in the 2011 Arafura Games:

- **Gina Graham**, Energy Title Group, won gold medals for pistol shooting in top open lady, top open team, top range officer and a silver medal in her grade.
- **Joan Barton**, Executive and Communications Services, won a silver medal in women's table tennis.
- **Kaye Talbot**, Finance and Procurement Services, won a bronze medal in ten pin bowling.



Joan Barton



Matthew Henger

Matthew Henger, Executive and Communications Services, was a member of the 2011 Freshwater Fly Fishing Open champion team.

Performance management

Our compliance with employment instructions

The department promotes and implements human resources action in accordance with the requirements and intentions of the Employment Instructions. Selected highlights include:

No.1 Advertising, selection, appointment, transfer and promotion

During 2010 all chairpersons undertook a refresher training ensuring that their knowledge is contemporary and in line with DoR's revised recruitment policy and guidelines.

No.2 Probation

New employees are advised of the probation processes through the new on-line orientation. The workplace induction process is used to ensure probation is understood and that timeframes are set in advance for appropriate feedback and to ensure mandatory reports are completed as required.

No.7 Discipline

The department continues to address breaches of discipline formally as appropriate. To support efforts to maintain overall compliance across the organisation, employees are regularly reminded of their obligations and responsibilities detailed in the Code of Conduct. Ethics and good governance practices have been established and implemented through training.

No.8 Management of Grievances

As discussed above, employees, supervisors and managers are encouraged to employ early intervention strategies to address and resolve workplace grievances so as to minimise the negative impacts of such processes on the individuals involved and the workforce as a whole. Mediation is strongly encouraged.

No.12 Occupational Health and Safety Programs

The Occupational Health and Safety Steering Committee have continued in its efforts to raise the level of compliance and generally improve awareness and best practice across all agency functions and workplaces.

No.13 Code of Conduct

In regard to Employment Instruction 13, the Code of Conduct, and other Instructions relating to performance and conduct, the department continues to maintain and develop its accountable and professional culture. Values are a cornerstone element of the performance management process with employees asked to consider their contribution to the observance and promotion of the values.

No.14 Part-Time Employment

The department has 23 employees on part-time arrangements. Consistent with the Instruction, this department actively encourages and supports flexible working arrangements in many forms, including home-based work.

Performance reports



Output group: resource industry development

Primary Industry

The Primary Industry Division delivers a range of focussed research and development programs to support pastoral and horticultural development including Indigenous pastoral properties.

The division also delivers effective extension programs, regulatory services and maintains targeted programs to monitor, detect and respond to emergency and endemic animal and plant pests and diseases. The outcomes are sustainable and productive farming in the Territory and maintained or expanded market access for animal and plant products.

Table 18: Primary Industry Performance Measures

Key Deliverables	2009–10 Actual	2010–11 Revised Estimate	2010–11 Actual	2011–12 Estimate
Biosecurity and Product Integrity				
Achievement of annual implementation targets established under the NT Biosecurity Strategy ¹	N/M ²	0	0	90%
Animal health and residue market access surveys or projects	5	5	5	5
Plant health market access surveys or projects	4	4	5	4
Chemical services (legislation, licensing, compliance, residue survey projects) ¹	N/M ²	3	3	3
Sustainable Primary Industry Development				
Research and extension projects that assist agricultural enterprises to improve productivity, profitability and sustainability	47	52	52	45
Technical Publications and information packages available to clients	920	870	875	895
New or improved agricultural systems and products produced through research, development and extension projects	4	14	13	11
Regional maps produced for key agricultural commodities to support potential agribusiness economic growth ¹	N/M ²	0	0	1

¹ New Performance Measure formed to better align the division's key deliverables.

² Not measured in 2009-10.

Biosecurity and Product Integrity

Laboratories

Plant Pathology

Achievements for 2010–11

- Provided diagnostic services for NT growers
- Conducted field and post-harvest trials that assisted in the registration of a new fungicide for mango disease control
- Participated in the planning process for the development of a national strategy for mango malformation disease
- Lead the organising committee for the Australian Plant Pathology Society conference in Darwin.

Priorities for 2011–12

- Continue to develop integrated disease management systems for mango and vegetables
- Provide diagnostic services and advice for management of plant diseases for NT growers.

Veterinary Laboratory

Achievements for 2010–11

- Achieved inter-laboratory connectivity for laboratory samples
- Commenced conducting screening tests for four emerging diseases that had previously been undertaken by interstate laboratories
- Completed Rural Industries Research and Development Corporation (RIRDC) funded project on Crocodile Virus and submitted final report.

Priorities for 2011–12

- Commence new Meat and Livestock Australia (MLA) project with funding for post-doctoral fellow, to investigate Bovine Ephemeral Virus pathogenesis
- Undertake Australian Agency for International Development (AusAID) funded project through Northern Australia Quarantine Strategy (NAQS) to provide training to laboratory staff in East Timor.



Agricultural Chemistry

Priorities for 2011–12

- Continue to provide high-quality analytical service for plant and pesticide analysis to clients, in particular industry and department programs and projects.

Entomology

Achievements for 2010–11

- Continued research into non-chemical market access opportunities for mango growers
- Contributed technical inputs into termite workshops with mango growers
- Conducted research trials on the management of mango insect pests such as mango seed weevil, leaf hopper and mango fruit borer
- Continued the evaluation of new chemistry for the management of termites in horticultural production systems.

Priorities for 2011–12

- Continue diagnostic and research on exotic plant pests including the development of new monitoring and control techniques based on insect attractants
- Commence research activities on the management of the exotic pest papaya mealy bug.



Biosecurity and Product Integrity

Achievements for 2010–11

- Commenced preparation of NT Biosecurity strategy
- Completed background papers on biosecurity in the NT and formed the NT Biosecurity Strategy Reference Group
- Commenced implementation of BioSERT for fruit fly surveillance and development of templates for surveillance reporting
- Developed Northern Territory response plan to national dimethoate and fenthion review
- Commenced preparation of first annual report on Northern Territory pesticide residue program
- Adopted zonal approach to the control of Parkhurst strain of cattle ticks.

Priorities for 2011–12

- Continue development of BioSIRT templates and their adoption for various types of surveillance
- Continue development of NT Biosecurity Strategy for Cabinet consideration
- Complete surveys for NT cattle ticks with acaricide resistance and delimit control zones
- Complete first annual report on Northern Territory pesticide residue program
- Maintain NT whole-of-government Biosecurity Emergency Management Response plan (NT BEMRP) and develop and implement annual Biosecurity Emergency Management Training Plan (BEMTP)
- Strengthen engagement with NAQS
- Implementation of National Livestock Transport Standards. An education program for producers and transporters will be provided in partnership with NTCA.

Sustainable Primary Industry Development

Pastoral Production

Achievements for 2010–11

- Conducted on-property demonstrations to evaluate pasture spelling, stocking rate management and prescribed burning
- Collaborated with other agencies including Department of Employment, Economic Development and Innovation (DEEDI), Commonwealth Scientific and Industrial Research Organisation (CSIRO), Department of Western Australia Agriculture and Food (DAFWA) and Meat and Livestock Australia (MLA) to identify, evaluate and demonstrate grazing land management practices that improve business performance, productivity gains, resilience to climate change and provide opportunities to mitigate greenhouse gas emissions
- Continued Top End buffalo and cattle research and development including multi-breed assessment and genetic improvement
- Completed research including more efficient methods for determining utilisation rates, pasture growth models and technical guides for sustainable land management
- Published land condition guides for the Victoria River District (VRD), Sturt Plateau and Barkly Regions
- Completed the Heifer Management Best Practice Manual and submitted to MLA for review and final editing
- Completed the final draft of the Top End Best Practice Manual; it is currently undergoing final editing and is scheduled to be submitted to MLA in the second half of 2011
- Finalised the department's contribution to a comprehensive book on information on weaner management for Northern Australia (which is currently being reviewed prior to publication) in collaboration with Queensland Government
- Developed a demonstration website in collaboration with Charles Darwin University aimed at providing producers with on-line tools that enable access to property specific data to assist in grazing land management planning.

Priorities for 2011–12

- Continue research and development projects to identify, evaluate and demonstrate grazing land management and soil carbon sequestration and adaptive grazing
- Continue collaboration with other state agencies including CSIRO, the CRC Remote Economic Participation, MLA and Department of Agriculture, Fisheries and Forestry (DAFF) on a range of trials on cattle stations throughout the Territory
- Continue cattle and buffalo research and development to increase productivity and efficiency
- Collaborate with the pastoral industry to facilitate best practice management for drought purposes including modelling to determine the impact of future climate predictions on the profitability and productivity of pastoral enterprises in the VRD and Alice Springs regions
- Publish a technical guide on options for improving and maintaining pastoral land condition in the Alice Springs region
- Finalise and publish the Heifer Management Best Practice Manual and the Weaner Management book
- Publish the Top End Best Practice Manual
- Collaborate with industry to investigate alternate options to the live export trade, incorporating economic and herd modelling analysis
- Complete data analysis and publish results of the 2011 Northern Territory Pastoral Survey
- Develop an analytical toolkit for investigating and identifying drivers of liveweight growth performance in individual NT herds.

Plant Industries

Achievements for 2010–11

- Introduced a successful post-harvest disease management system for mango growers that extends the shelf life out to forty days
- Continued research into non-chemical market access opportunities for mango growers
- Conducted research trials on the management of mango insect pests such as mango seed weevil, leaf hopper and mango fruit borer
- Continued the evaluation of new chemistry for the management of termites in horticultural production systems
- Completed the initial preparation of hybrid material from the National Mango Breeding Program together with elite rootstocks for trials to be established at three evaluation sites between Ti Tree and Darwin
- Completed preliminary summer rice trials to evaluate the potential of new rice genetics for northern Australia
- Completed the development of a long bean production system for vegetable growers to ensure increased yields and sustainable practices
- Conducted a mango industry workshop on recent research and development outcomes
- Released the mango pest and disease field guide
- Contributed technical inputs into termite workshops with mango growers
- Produced 220 publications and information packages and made available to clients.

Priorities for 2011–12

- Establish improved mango genetic trials to evaluate potential for improved productivity and expanded production window
- Commence further research strategies to improve the uniformity of flowering and harvest of mango
- Commence the introduction of new rambutan genetic material to increase the productivity capacity of rambutan in northern Australia
- Continue research into non-chemical market access opportunities for mango growers
- Further develop integrated disease management systems for mango and vegetables
- Provide diagnostic services and advice for management of plant diseases and insect pests for NT growers
- Conduct workshops across a number of production regions on fodder chain analysis
- Conduct field days on passionfruit production systems with new rootstocks
- Conduct field days and workshops with vegetable growers on sustainable production practices and product quality
- Develop a plan for priority research and extension activities for horticulture in central Australia.

Policy and Services

Achievements for 2010–11

- Produced 655 technical publications and information packages and made available to clients.

Priorities for 2011–12

- Continue review and update of technical publications, reports and information packages.

Fisheries

Provides strategic programs and services to optimise the sustainable development of the Territory's wild stock fisheries and aquaculture industries in line with the nationally accepted best practices. The outcome is enhanced capacity and performance of the Territory's fishing industry, which is aquatic pest and disease free and inclusive of all stakeholders.

Table 19: Fisheries Performance Measures

Key Deliverables	2009–10 Actual	2010–11 Revised Estimate	2010–11 Actual	2011–12 Estimate
Sustainable Fisheries Development				
Percentage of fisheries managed in line with the principles of Ecologically Sustainable Development ¹	100%	100%	100%	100%
Number of inspection programs conducted to monitor the establishment of aquatic pests ²	2	2	2	2
Deliver community education programs that build capacity and promote the benefit of sustainable fisheries and aquatic ecosystems ³	4	4	4	4
Number of research, development and extension programs to facilitate development of the fishing and aquaculture industries ⁴	12	13	13	13
Number of projects that facilitate Indigenous economic development opportunities ⁵	3	5	5	7
Value of commercial Fisheries ⁶	\$57.4M	\$58.0M	\$58.5M	\$60.3

¹ Including eight fisheries accredited under the Commonwealth Environment Protection and Biodiversity Conservation Act.

² Vessel inspection and site monitoring programs.

³ Marine rangers training, aquatic biosecurity, aquaculture and recreational fishing.

⁴ **Aquaculture:** barramundi, sea cucumbers, finfish, giant clams, oysters, health and extension.

Wildstock: commercial observer, coastal reef, barramundi, mud crab, pelagic species and offshore snapper.

⁵ **Existing:** marine ranger training, giant clams, sea cucumbers (2), oysters.

New 2011/12: East Arnhem network and inshore fishery project.

⁶ Value represents the gross value of production (GVP) for the preceding financial year at first point of sale of commercial fisheries and aquaculture in the Northern Territory (excluding the Commonwealth managed Northern Prawn Fishery).

Sustainable Fisheries Development

Achievements for 2010–11

- Completed a \$4 million upgrade to the Palmerston boat ramp as well as boat ramp works at East Arm, Leaders Creek, Gove, King Ash Bay, Corroboree Billabong and Adelaide River
- Expanded the Territory's artificial reef network at Lee Point and Fenton Patches to enhance recreational fishing opportunities
- Implemented recreational fishing controls for barramundi and cherabin in the Mary and Daly Rivers
- Commenced analysis of recreational fishing survey results
- Implemented Individual Transferable Quota management in the Timor Reef Fishery to better utilise the offshore snapper stocks
- Developed proposed new management framework for Demersal and Finfish Trawl Fisheries for consideration by the Northern Territory Fishery Joint Authority
- Re-accredited Aquarium and Trepang Fisheries under the Commonwealth's *Environment Protection and Biodiversity Conservation Act*
- Completed the Fisheries Research and Development Corporation research project with Queensland Fisheries on sustaining productivity of tropical red snappers
- Commenced stakeholder consultations on the future management of inshore coastal species
- Assessed the feasibility of introducing electronic fishery monitoring methods in the Timor Reef Fishery
- Established the Barramundi Fishery Management Advisory Committee to provide advice on future management of the fishery
- Produced and sold over one million barramundi fingerlings to barramundi farmers
- Produced juvenile giant clams in partnership with the aquarium industry
- Partnered with Indigenous rangers in trialling the grow out of giant clams at sea
- Commenced sea-based feasibility trials with Indigenous communities of sea cucumber ranching
- Facilitated the establishment of a partnership on Groote Eylandt for sea-based trepang aquaculture trials
- Worked with industry to improve the production of juvenile sea cucumbers
- Commenced a feasibility study of the culture of edible oysters at the Tiwi Islands
- Completed a marine pest survey of Darwin Harbour, conducted to national standards as part of the of the *National System for the Prevention and Management of Marine Pest Incursions*
- Documented aquatic biosecurity procedures including emergency response protocols
- Implemented a more cost effective aquatic biosecurity vessel inspection program which is underpinned by a stringent risk management approach
- Released a discussion paper on proposed amendments to *Fisheries Act* for public comment
- Assisted in negotiations with Indigenous land councils for a practical outcome with respect to the Blue Mud Bay decision.



Priorities for 2011–12

- Implement new management framework for the Demersal and Finfish Trawl Fisheries
- Publish recreational fishing survey results and review the appropriateness of existing recreational fishing controls
- Establish an Indigenous Fisheries Network in East Arnhem region to promote and support the development of Indigenous fisheries and aquaculture related businesses and activities
- Explore the potential for the establishment of an inshore fishery targeting small species (such as pilchards and herring) that would directly benefit Indigenous communities, with the first stage of the project determining suitability and abundance of fish stocks in regional areas
- Continue upgrades of recreational fishing infrastructure across the Territory including works at Corroboree Billabong, Hardies Lagoon, Saltwater Arm, Middle Arm, Southport Boat Ramp, Buffalo Creek and Milne Inlet
- Release the draft Recreational Fishing Development Plan for public comment
- Investigate the implementation of Fish Attracting Devices (FADs) for pelagic species
- Explore opportunities to negotiate recreational fishing access through pastoral and Indigenous land
- Develop new management arrangements in the coastal line and Spanish mackerel fisheries to better control catches of target species
- Finalise re-accreditation of the offshore net and line fishery under the Commonwealth's *Environment Protection and Biodiversity Conservation Act*
- Review management arrangements for the offshore net and line fishery
- Finalise review of the Fishing Tour Operator industry to aid industry development
- Implement legislation to further enhance the protection of Threatened, Endangered and Protected (TEP) species
- Assess the status of key Territory fish species including barramundi, mud crab, golden snapper and black jewfish
- Develop a three-to-five year strategic fisheries research plan
- Continue to progress and facilitate opportunities for Indigenous economic development with respect to fisheries and aquaculture projects
- Develop resource sharing arrangements that ensure the equitable use of barramundi stocks by all fishers
- Continue production of juvenile barramundi to assist industry to continue to expand production
- Ensure the Territory's aquaculture industry operates in accordance with relevant environmental management plans
- Maintain strong research partnerships with existing and emerging aquaculture industries
- Maintain a responsive and effective aquatic animal health diagnostic service
- Ensure aquaculture programs and services are aligned with industry priorities
- Identify and address constraints to involvement of Indigenous people in aquaculture
- Partner with Indigenous communities in carrying out pilot programs for sea farming in remote locations
- Engage a remote Indigenous school to trial a program to engage children in aquaculture activities
- Continue implementation of the national system for the Prevention and Management of Marine Pest Incursions
- Continue the marine pests and vessel monitoring programs
- Finalise legislative amendments to *Fisheries Act*
- Continue to assist negotiations with Indigenous land councils for a practical outcome with respect to the Blue Mud Bay decision.

Minerals and Energy

The Minerals and Energy Division provides economic, social and environmental benefits to the Territory by providing strategic services which promote exploration and responsible development of minerals, geothermal and petroleum resources.

Services include facilitating investment in the Territory's resources; the provision of pre-competitive data and research to assist with finding new resources; the granting and maintenance of exploration licences and mining titles and addressing Indigenous liaison and land access issues, and the regulation and administration of geothermal and petroleum interests. The division also undertakes regulatory activities to promote best practice environmental management by undertaking inspection, audits and assessment of operational mining activities.

Table 20: Minerals and Energy Performance Measures

Key Deliverables	2009–10 Actual	2010–11 Revised Estimate	2010–11 Actual	2011–12 Estimate
Geological Survey Products				
New geospatial data sets and publication requested by key client groups	2388	500	1183	500
Geoscientific data products developed	100	100	101	100
Industry delegates at Annual Geoscience Exploration Seminar	217	213	213	230
Target rating for geological database in FIAS ¹	13th	1st	1st	10th
Information and product request responses within agreed timeframes	90%	90%	90%	90%
Industry Development				
Overseas investment attraction missions and seminars	3	6	8	4
International investment attraction events held domestically	2	5	5	2
Mining Performance				
Mine planning documents assessed	236	350	465	350
Plans assessed within established timeframes	72%	80%	73%	80%
Audits conducted ²	N/A	6	7	6
General inspections conducted ³	310	200	282	200
Site reported incidents finalised within agreed timeframes	100%	80%	80%	80%
Sites monitored as per annual schedule	100%	80%	100%	80%
Mineral and Petroleum Titles				
Mineral exploration licences granted	1139	1300	1289	1350
Applications for mineral exploration licences outstanding	834	900	1159	940
Petroleum exploration permits granted	20	20	23	24
Applications for petroleum exploration permits outstanding ⁴	54	85	90	79

¹ Fraser Institute Annual Survey (FIAS) assists governments to reform business environments via investment generation through a range of services including client satisfaction measures.

² An audit is formal examination of the environmental management system in accordance with ISO14001. The numbers of audits during 2009/10 have been included in the number of general inspections as they were reported as one figure in this year

³ An inspection is any visit to the site by a mining officer. The 2009/10 figure includes audits conducted.

⁴ A significant increase in interest in onshore petroleum exploration has occurred during 2010–11.

Geological Survey Products

Achievements for 2010–11

- Released Arunta West Gravity Survey data which covered 90,000 km² of the western desert areas of central Australia
- Managed and hosted the Annual Geoscience Exploration Seminar (AGES) 2011 in Alice Springs, with a record attendance of over 300 delegates
- Released new geological maps of the Arunta Region and Tanami Region
- Released interpreted seismic data for the 370 km Georgina-Arunta seismic traverse, in collaboration with Geoscience Australia, to industry audience at the AGES 2011 conference
- Implemented thermal infrared scanner for the NTGS Hylogger thereby improving digital information on NTGS's drillcore collection
- Renewed the *Bringing Forward Discovery* initiative at \$3.8 million per annum for a further three years
- Implemented the third round of Geophysical and Drilling Collaborations under the *Bringing Forward Discovery* initiative
- Promoted the Territory as an exploration destination at national forums in Perth, Brisbane and Darwin
- Promoted the Territory's resource potential to international investors in China, Japan and Korea as a contribution to the International Minerals Investment Strategy.



Priorities for 2011–12

- Implement the first year of a three-year, \$11.4 million renewal of the *Bringing Forward Discovery* initiative
- Implement the fourth round of Geophysical and Drilling Collaborations under the *Bringing Forward Discovery* initiative, totalling \$600,000 of funding for seven greenfields projects
- Release data and interpretations from a major collaborative project with CSIRO and industry on uranium mineral systems in the Ngalia Basin at the AGES 2012 conference
- Acquire data for the East Amadeus Gravity Survey, covering an extensive area south of Alice Springs
- Release the first combined Territory-wide dataset of ASTER remote sensing data to assist regional exploration targeting
- Release new mapping and geoscience data from the Murphy Inlier, Arunta Region and Pine Creek Orogen
- Organise the AGES 2012 conference to be held in Alice Springs in March
- Extend the Alice Springs core facility to house new drillcore generated by industry
- Release the *Geology and Mineral Deposits of the NT* volume
- Promote the Territory as an exploration destination at national and international forums including Prospectors and Developers Association of Canada (PDAC, Toronto), Australian Uranium Conference (Fremantle), and Mining 2011 (Brisbane), along with ongoing contribution to international investment attraction in East Asia.

Industry Development (*formally Mining Development*)

International Investment Attraction Program

Achievements for 2010–11

- Promoted the Northern Territory's mineral investment opportunities and new geoscientific maps and datasets from the geological survey to potential international investors
- Provided services to identify and introduce potential investors, promoted NT businesses and assisted local industry with business liaison
- Assisted NT explorers to access investment from the international market
- Promoted Northern Territory's mineral and exploration opportunities with our annual visits to China, Japan and Korea
- Attended domestic events to promote the international investment attraction program and network with NT explorers to encourage them to seek international investment and join the department to visit China, Japan and Korea to promote their projects.

Japan Investment Attraction Activities

Achievements for 2010–11

- Facilitated \$41.5 million Japanese investment in public announced deals since commencement of the strategy in 2008
- Promoted the Territory on a departmental visit to Tokyo in September 2010
- Established a new strategic relationship with the Japanese Consul General in Sydney, which has led to a deeper connection with the NT government, and facilitated further investment promotion in the Australia-based Japanese business community
- Increased number of inbound visits from Japanese companies since commencement of the Strategy
- Cooperated with Japan Oil, Gas Metals National Corporation (JOGMEC) and Japan Chamber of Commerce and Industry (JCCI) to run the Northern Territory Investment Seminar for Japanese companies in Australia
- Promoted over seventy exploration projects to Japanese investors and three industry representatives from three companies travelled to Japan with the department
- Developed a dedicated Japanese website to communicate with potential investors.

Priorities for 2011–12

- Facilitate a department and industry visit to Tokyo in October 2011 to run the 4th NT mineral investment seminar and meet key Japanese investors
- Facilitate an investment seminar with our partners JOGMEC in the next year for our Japanese companies in Australia
- Organise a department visit to Tokyo in November 2011 as part of Team Australia's promotions
- Increase identification of business partners and investment opportunities
- Continue to develop Japan collateral to promote new exploration projects to Japanese investors and encourage direct investment visits to the Northern Territory.

China Minerals Investment Attraction Strategy

Achievements for 2010–11

- Connected Chinese investors with NT explorers resulting in six business agreements signed
- Attracted over \$144.3 million in publicly announced agreements of Chinese investment since commencement of the strategy (excluding private investment and indirect investment through use of local service providers and business tourism)
- Launched the NT Investment Guide in Sydney in cooperation with Consulate General of Sydney and the China Chamber of Commerce in Australia (CCCA)
- Launched the NT Investment Guide in Beijing during the visit to the China Mining Congress in November; the guide was endorsed by the Ambassador from the Embassy of the People's Republic of China and supported by the department's Strategic Partners China Chamber of Commerce of Metals, Minerals and Chemicals Importers and Exporters (CCCMC) and the China Mining Association
- Hosted 47 delegations by 44 companies visiting the Northern Territory
- Promoted the NT and Team Australia (Geoscience Australia and the state Geological Surveys) during a Ministerial visit to China; attended the annual China Mining Congress in November 2010
- Presented at two industry sponsored investment seminars on Northern Territory opportunities to new potential Chinese investors
- Hosted the third Chinese program during AGES which attracted over 60 Chinese delegates from 27 Chinese investment companies and organisations
- Increased business relationships with the NT service sector, agency support and Chinese partners
- Strengthened international relations through ministerial and departmental visits to China covering Beijing, Shanghai, Tianjin and Jiangsu Province

- Promoted over seventy exploration projects to Chinese investors; and three industry representatives from two companies travelled to China with the department
- Developed a dedicated Chinese website to communicate with potential investors.

Priorities for 2011–12

- Support Chinese investment by launching version two of the NT Investment Guide
- Raise the Northern Territory profile in key Chinese provinces with bi-annual visits to China
- Network and engage with local service providers to assist Chinese investors
- Partner with key organisations to provide greater value to Chinese inbound visits; organisations could include service businesses, tourism and legal firms, geological and environmental engineering consultants, and finance and taxation consultants
- Promote the Northern Territory on a Ministerial visit to China in July 2011 targeting key central government ministries and agencies as well as priority provinces
- Attend the annual China Mining Congress to promote the NT and team Australia in November 2011.



Domestic Events (Ore-Struck Campaign)

Achievements for 2010–11

- Attended and promoted the Ore-Struck campaign at Australia events in Alice Springs, Fremantle, Brisbane and Darwin
- Distributed the Ore-struck promotional material at six Australian and international events and sent three investment alerts to over 800 industry clients
- Received over 13,800 visits to the Ore-Struck website during a twelve month period.

Priorities for 2011–12

- Refresh Ore-Struck promotional campaign with the renewal of the *Bringing Forward Discovery* (BFD); the Northern Territory Geological Survey (NTGS) will be looking after promotions and reporting on the achievements of the new program
- Continue to support NTGS to promote the new BFD initiative program and its components to Australia and International markets
- Send out quarterly investment alerts to our industry clients
- Attend Australian and International events in Perth, Brisbane, Alice Springs, Darwin, Japan, China, Korea and Canada
- Assist Northern Territory explorers to access investment from China, Japan and Korea.

Korea Investment Attraction Activities

Achievements for 2010–11

- Established direct relations with strategic government partners (KORES) and major potential investors in August 2010
- Increased the NT's profile as a preferred destination for exploration and mining investment through a second Korean visit with Team Australia to present at an Australian Investment seminar in November 2010
- Received interest from Korean investors from the department's presentations and participation at the Global Project Plaza event held in Seoul; the department was invited by the Sydney office of the Korean trade and investment agency (KOTRA)
- Developed a dedicated website and translated promotional material for the Korean market
- Promoted over fifty exploration projects to Korean investors.

Priorities for 2011–12

- Raise the profile of the Territory in Korea with a department and industry visit, planned for October 2011
- Increase engagement with KORES and KOTRA to further raise our profile as a preferred minerals exploration investment destination
- Organise department visit to Korea in November 2011 as part of Team Australia's promotions
- Continue to engage and encourage major Korean companies like KEPCO, LG, Daewoo, and Hyundai to visit the Northern Territory
- Continue to develop Korean promotional material to market new exploration projects to Korean investors.

Mining Performance

Achievements for 2010–11

- Obtained Cabinet approval of amendments to the *Mining Management Act* (MMA) which will significantly improve reporting, offence provisions and transparency of performance
- Included Rum Jungle South, Mt Burton and Mt Fitch in the federally funded National Partnership Agreement to develop a rehabilitation strategy for Rum Jungle
- Developed a social inclusion policy to feed into amendments to the *MMA*
- Initiated the first prosecution of a mining company for an environmental offence
- Supported the ongoing activities of the Security Assessment Board which requires operators to submit a rehabilitation security for 100% of environmental liability
- Continued to develop and foster positive and cooperative relationships with all stakeholders, including land councils
- Prepared an initial remediation strategies document for the Mt Todd Mine site
- Assessed 465 mine planning documents for statutory approval, including calculation of rehabilitation securities
- Referred ten projects to the Department of Natural Resources, Environment, the Arts and Sport for further assessment under the *Environmental Assessment Act*
- Issued 91 authorisations under the *MMA*: 62 for exploration, 10 for mining and 19 for extractive and quarrying; this included authorisations for 30 new operators
- Carried out 289 audits and inspections of 147 sites across the Territory, including check monitoring of water quality
- Collected a total of 692 water quality samples manually from sample sites across the NT, and an additional 322 samples collected from gauging stations to monitor performance of mine operations

- Contributed to NT Government actions to support renewal of leases for the Alcan Gove mining operation, including the resolution of an agreement between the company and traditional owners for community benefits arising from the mine operation
- Implemented a central Australian mining team, including rebalancing regulatory responsibilities between regions.

Priorities for 2011–12

- Manage statutory processes to meet government objectives for environmentally sustainable development in the mining industry, including a focus on auditing major mines and inspections across all sites
- Passage of amendments to the *MMA* and implementation of revised procedures for reporting by companies
- Provide strategic and scientific advice and independent data to underpin the regulation, inspection and investigation of current, future and legacy mine site environmental performance
- Continue work to develop a rehabilitation plan for the former Rum Jungle mine site consistent with the interests of stakeholders, particularly traditional Indigenous land owners
- Manage the contract and departmental relationship with the appointed McArthur River Mine Independent Monitor
- Implement the Database for Evaluating Environmental Performance (DEEP); the database will allow direct operator entry of environmental monitoring data and facilitate review and assessment of environmental performance data.

Minerals and Petroleum Titles

Minerals

Achievements for 2010–11

- Obtained Legislative Assembly approval of the *Minerals Titles Act* and *Mineral Titles (Consequential Amendments) Act*
- Finalised the *Mineral Titles Regulations*, which were circulated for stakeholder and public comment and are scheduled to be implemented by the Executive Council in August 2011
- Presented and provided information and advice to industry and other stakeholders at AGES
- Sustained a high-level of mining activity through the grant and management of mining titles.

Priorities for 2011–12

- Implement the new *Mineral Titles Act* and Regulations which will provide a more efficient process for the granting of exploration and mineral titles
- Finalise the upgrade of the Titles Administration Database to incorporate the new *Mineral Titles Act* legislation
- Develop and implement strategies to improve access for exploration and mining on Indigenous freehold land
- Administer Part IV of the *Aboriginal Land Rights (Northern Territory) Act* on behalf of the Commonwealth to facilitate the grant of exploration licences on Indigenous land
- Continue to ensure the valid and timely grant of exploration licence applications and mineral tenements in accordance with government policy and legislative requirements
- Continue to promote the Territory in high-level forums through the provision of accurate advice and information to industry and other stakeholders.



Petroleum

Achievements for 2010–11

- Finalised *Petroleum Act* amendments to be better aligned with contemporary petroleum exploration activities
- Accepted and continued administration of thirty-one new Petroleum Exploration Permit applications across the Territory
- Granted three Petroleum Exploration Permits
- Continued to promote the Territory and provide information on petroleum and geothermal onshore information specifically in the unconventional oil and gas field potentials at the APPEA conference and SEAAOC
- Issued (as lead agency) five separate licenses for the INPEX Browse LNG pipeline project from the production plant in Commonwealth waters to onshore in Darwin
- Granted six Geothermal Exploration Permits and continued administration of two Geothermal Exploration Permit applications.

Priorities for 2011–12

- Shift the focus of the department to onshore oil and gas activities due to increased interest by industry to unconventional oil and gas deposits
- Review compliance process and procedures systematically to meet contemporary petroleum and geothermal technologies
- Develop amendments to the *Petroleum Act* to better align legislation to emerging oil and gas exploration and development technologies
- Deliver draft amendments to the *Petroleum Act* to increase environmental regulatory harmonisation
- Participate in the Commonwealth's working group for the transitional process to a single regulator for the administration of Commonwealth waters
- Monitor and regulate all onshore and offshore energy tenure and activities
- Release specific geothermal reserved areas for competitive bidding and exploration
- Promote Territory petroleum resources at Australian and international conferences.



Renewable Energy

The Renewable Remote Power Generation Program (RRPGP) closed in June 2009. Late applications were processed in 2009–10 and milestones continue to be paid on satisfactory completion. Existing projects are to be finalised by June 2012.

The department administers the Australian Government funded RRPGP in the Territory, which began in May 2001 to provide cash rebates for installation of renewable energy technology.

The program was closed to new applications on 22 June 2009 and therefore no new rebates were approved in 2010–11. All RRPGP funding has been fully expended. Existing projects are to be finalised by June 2012.

Achievements for 2010–11

- Finalised administration requirements for the Desert Knowledge Solar Demonstration facility in Alice Springs
- Negotiated a contract for the construction of the Lake Nash, Ti Tree and Kalkarindji (LNTK) flat plate solar and wind renewable energy projects which will deliver renewable energy certificates to meet Australian Government large scale energy targets
- Distributed rebates totalling \$1.29 million for Milestones achieved for the LNTK project
- Conducted five site inspections of solar power installations, under both RRPGP programs, in order to assess compliance with guidelines
- Administered the RRPGP funding for Alice Springs Solar City (ASC) project
- Administered NTG contribution to ASC.

Priorities for 2011–12

- Finalise the Northern Territory Cattlemen's Association Renewable Energy Options project which considers the viability of large renewable energy systems as an alternative to diesel fuel
- Finalise renewable energy installations at LNTK.
- Continue to administer NTG contribution to ASC.

Table 21: Rebates processed for payment 1 July 2010 – 30 June 2011

Target Group	Number of milestones paid	Renewable capacity (kilowatts)	Rebates paid (\$)	Expected diesel fuel savings (L)	Expected greenhouse savings (tonnes CO ₂)
Major projects (LNTK)*	6	–	\$1 249 628	–	–
Total	6	–	\$1 249 628	–	–

* Only the milestones payments are recorded in respect of major projects that have not been completed.

Territory 2030 highlights



Departmental alignment with Territory 2030

Economic Sustainability

- Finalised and implemented the NT Agribusiness Industry Strategy
- Conducted surveillance and provided certification and inspection services to support interstate and international market access for animal and plant products
- Produced best practice manuals for the Top End cattle industry, heifer management and weaner management in the Northern Territory to assist producers
- Provided extension services to the pastoral industry through workshops, producer demonstration sites, departmental newsletters and one-on-one advice
- Conducted a major field day at Victoria River Research Station to showcase the latest results of the region's research projects
- Continued research into non-chemical market opportunities for mango growers
- Completed the initial preparation of hybrid material from the National Mango Breeding Program together with elite rootstocks for trials to be established at three evaluation sites between Ti Tree and Darwin
- Continued projects to increase the productivity and efficiency of NT cattle and buffalo through grazing management, genetic improvement, herd fertility and nutrition projects
- Provided a range of plant diagnostic services and advice for the management of plant diseases and insect pests for NT growers
- Introduced a successful post-harvest disease management system for mangoes that extends the shelf life out to forty days
- Trained abattoir staff by delivering a Certificate III in Meat Processing & Safety course to local (including Indigenous) students
- Introduced individual transferable quota in the Timor Reef Fishery and unitised the Mud Crab Fishery, which will provide economic sustainability in the commercial fishing industry
- Facilitated private sector investment in aquaculture research and development at the Darwin Aquaculture Centre
- Partnered with remote Indigenous communities in trialling two sea cucumber grow out projects
- Commenced edible oyster aquaculture trials on Tiwi Islands
- Provided ongoing advice and extension services to potential investors in aquaculture and commercial fishing industries
- Attracted over \$144.3 million in publicly announced Chinese minerals investment since the commencement of the China Investment Attraction Strategy
- Facilitated six business agreements being signed between Territory explorers and Chinese investors
- Facilitated \$41.5 million of Japanese investment in publicly announced deals since commencement of Japan Investment Attraction Strategy
- Contributed to the renewal of Alcan Gove mining operation leases
- Issued five separate licences for the INPEX Browse LNG Pipeline project
- Renewed the *Bringing Forward Discovery* initiative at \$3.8 million per annum for a further three years
- Funded thirteen exploration programs under the third round of the Geophysics and Drilling Collaborations program

Economic Sustainability *(cont)*

- Continued geoscience programs to enhance and promote the Territory's prospectivity, including the release of major gravity and seismic surveys
- Promoted the Territory as an exploration destination at Australian events and to international investors in China, Japan and Korea
- Launched a Chinese language investment guide at the China Mining Congress in November
- Managed and hosted the Annual Geoscience Exploration Seminar (AGES) in Alice Springs, which attracted a record 330 delegates, including over 60 Chinese delegates
- Distributed Ore-struck promotional material at six Australian and international events and sent three investment alerts to over 800 industry clients
- Negotiated the contract for the construction of the Lake Nash, Ti Tree and Kalkarindji renewable energy projects
- Continued recreational fishing infrastructure upgrades across the regions including the \$4 million completion of the Palmerston boat ramp
- Managed and expended 99.84% of our Minor New Works program and 99.61% of our Repairs & Maintenance program through infrastructure projects in urban, regional and remote facilities and areas occupied by DoR.

Education

- Provided a Meat Processing & Safety course to local (including Indigenous) students
- Delivered a Certificate II in fisheries compliance to a further 22 Indigenous marine rangers
- Commenced development of Certificate III in fisheries compliance
- Appointed two Indigenous apprentices in research and management.

Environment

- Developed trials of alternative methods for interstate market access for plant produce that involve reduced pesticide input
- Collaborated with other agencies (including DEEDI, CSIRO, DAFWA and MLA) to identify, evaluate and demonstrate grazing land management practices that improve business performance, productivity gains, resilience to climate change and provide opportunities to mitigate greenhouse gas emissions
- Completed research includes more efficient methods for determining utilisation rates, pasture growth models and technical guides for sustainable land management.
- Conducted surveillance for:
 - cattle tick and its resistant strains and adjusted management zones to reduce the pest's spread and minimise impacts on cattle industry
 - myrtle rust (*Uredo rangelli*) in Territory nurseries to ensure early detection of this serious new exotic disease that affects plants in the Myrtaceae family
- Finalised a two-year program for the study of aquatic marine pests in Darwin Harbour, undertaken in compliance with the National System for the Prevention and Management of Marine Pest Incursions

- Completed a survey of recreational fishing in the Territory
- Continued participation in a three-year program for the management and sustainable utilisation of inshore marine resources
- Facilitated all NT export fisheries to be independently assessed and accredited as sustainable under the *Environment Protection and Biodiversity Conservation Act*
- Implemented tighter fishing controls to ensure ecological sustainable management of the Territory's recreational fishing sector
- Obtained Cabinet approval of amendments to the *Mining Management Act* to provide improved reporting, offence provisions and transparency of performance
- Supported the ongoing activities of the Security Assessment Board which requires operators to submit a rehabilitation security for 100% of environmental liability
- Assessed 465 mine planning documents for statutory approval, including calculation of rehabilitation securities
- Included Rum Jungle South, Mt Burton and Mt Fitch in the federally funded National Partnership Agreement to develop a rehabilitation strategy for Rum Jungle
- Prepared an initial Remediation Strategies document for the Mt Todd Mine site
- Carried out 289 audits and inspections of 147 sites across the Northern Territory, including check monitoring of water quality
- Collected a total of 692 water quality samples manually from sample sites plus an additional 322 samples collected from gauging stations to monitor the performance of mine operations
- Conducted five site inspections of solar power installations in the Alice Springs and Darwin regions in order to assess compliance under both RPPGP program guidelines
- Continued successful vehicle fleet management where the agency recorded its sixth consecutive year of vehicle fleet fuel reduction

- Achieved a 6.5% reduction at 31 March under the *Greening the Fleet* NT Fleet strategy which issued a 6.0% emission reduction target for June 30
- Managed several significant building initiatives funded through our Minor New Works and Repairs & Maintenance programs, aimed at reducing carbon emissions to meet our 10% target under the NTG Energy Management Smart Buildings Policy.

Society

- Conducted annual pesticide residue survey for horticultural produce to ensure safe and responsible pesticide use
- Developed a strategic plan for the ecological sustainable enhancement of recreational fishing in the Northern Territory
- Provided ongoing funding of \$0.64 million for the Marine Ranger Program in Indigenous communities
- Improved Indigenous employment rates through the engagement of a further three Indigenous apprentices
- Completed the \$4 million Palmerston facility as well as upgrades to recreational fishing infrastructure at East Arm, Leaders Creek, Gove, King Ash Bay, Corroboree Billabong, Adelaide River
- Commenced recreational fishing infrastructure upgrades at Saltwater Arm and Buffalo Creek
- Expanded the Territory's artificial reef network to enhance recreational fishing opportunities
- Provided Indigenous employment opportunities arising from the Rio Tinto Alcan Gove Traditional Owners Agreement
- Developed social inclusion policy to feed into amendments to the *Mining Management Act*.

Territory 2030 is a 20-year strategic plan for the Northern Territory. It was launched by the Chief Minister on 3 December 2009.

You can access the Territory 2030 website here: www.territory2030.nt.gov.au

Financial reports



Financial statement overview

For the year ended 30 June 2011

The 2010–11 financial statements and notes for the Department of Resources (DoR) have been prepared on an accrual basis in accordance with the Australian Accounting Standards.

The Statements provide information on the operating statement, balance sheet, statement of changes in equity and cash flow statement of the department for the financial year ended 30 June 2011 and its previous year's comparatives.

Operating Statement

The operating statement details the agency's financial performance on income and expenditure for the year. The net surplus or deficit for the year is calculated by subtracting the expenses from income.

For the year ended 30 June 2011 DoR recorded an operational net deficit of \$5.3 million. However, as part of the rolling cycle of revaluing land and buildings which resulted in \$7.8 million of revaluation surplus being brought to account, the agency reported a comprehensive surplus of \$2.5 million. Further details are set out in Notes 10 and 15 of the Annual Financial Statements.

The \$5.3 million in operational deficit for the year was largely attributed to a number of non-cash expenditures that are unfunded under the annual appropriations. In the main, these included \$3.5 million in depreciation and \$0.82 million in increased provision for accrued employee entitlements for recreational leave, leave loading and Enterprise Bargaining Agreement (EBA) on unused entitlements and associated on-costs. The higher than normal increase in employee provisions resulted from a restructuring to the salary scales of Professionals and Senior Officers as part of the EBA, coupled with staff utilising less of their recreational leave.

The recognition of \$0.5 million as revenue equivalent for an asset acquired for nil value under an agreement with the Commonwealth coupled with \$0.6 million over-budget in revenue received from external organisations and fishing licence fees resulted in the operational deficit of \$5.3 million being better than budget by \$1.1 million.

	2010–11 (\$'000)	2009–10 (\$'000)	Variation (\$'000)
Total Income	71 543	73 133	(1 590)
Expenses	76 825	78 338	(1 513)
Net Deficit	(5 282)	(5 205)	(77)
Other Comprehensive Income	7 780	23 981	(16 201)
Comprehensive Result	2 498	18 776	(16 278)

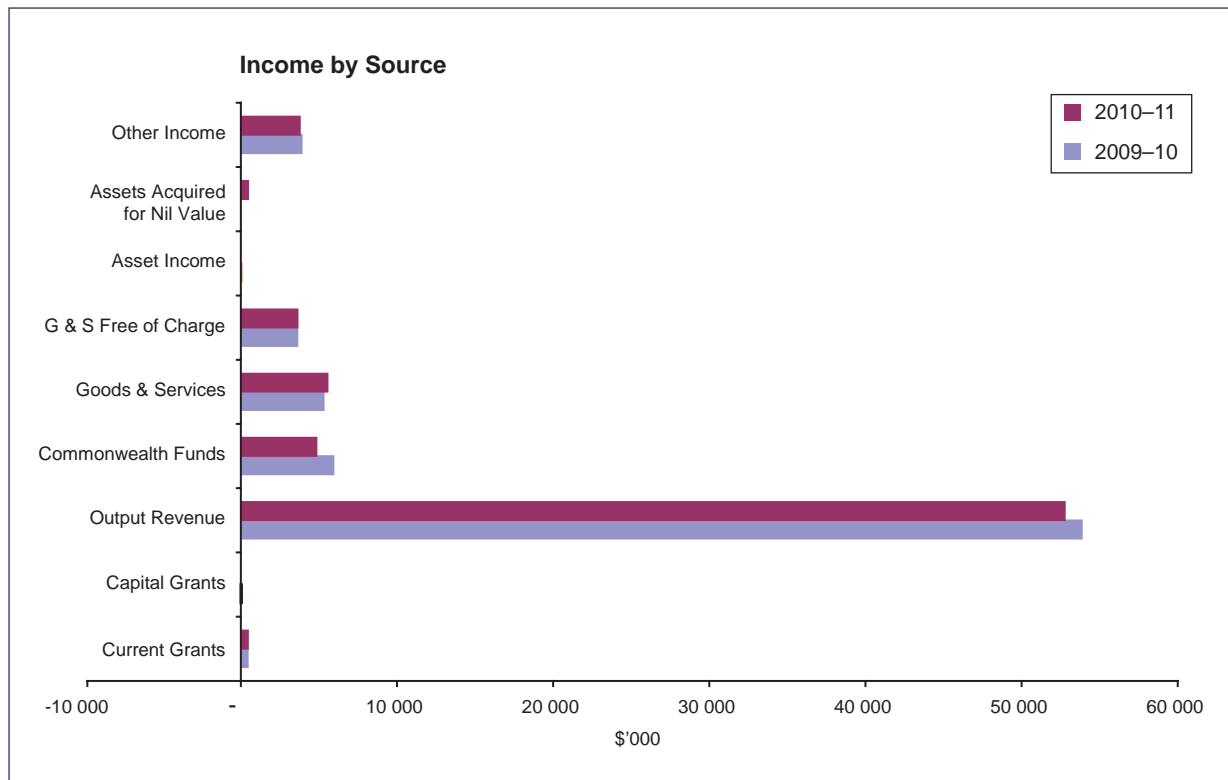
Income

The total income for the agency in 2010–11 was \$71.5 million, of which \$52.8 million was sourced through Northern Territory Parliamentary appropriation, classified as Output Appropriation and \$4.9 million from the Commonwealth National Partnership Agreement. The balance of \$13.8 million was generated through the Sales of Goods and Services and funding from other Commonwealth, state agencies and private research and development corporations/organisations. Details of agency income from Sales of Goods and Services and Other Income can be found in Note 6 of the Annual Financial Statements.

Included in the agency's total income was \$3.6 million of notional income for services received free of charge from the Department of Business and Employment (DBE) but is fully negated by an offsetting expense classified under Administrative Expenses. This relates to centralised corporate services for the processing of accounts payable, payroll and property management services so as to project the true cost of DoR delivering its programs and services.

The overall total income of \$71.5 million was a decrease of \$1.6 million relative to 2009–10. This is the net effect of changes to Northern Territory and Commonwealth Governments appropriations as follows:

- A decrease in output appropriation of \$1.1 million due to the deferral of \$0.6 million to 2011–12 relating to the 3-year program for the management of inshore marine resources; transfer of \$0.2 million to the Department of Construction and Infrastructure (DCI) in relation to the Alice Springs Solar Cities Program; and a reduction of \$0.3 million relating to efficiencies achieved through the new ICT contract.
- A net decrease in Commonwealth income by \$1.1 million due to the phasing out of the Renewable Remote Power Generation Program (\$3.2 million) offset by an increase in revenue for the review of the former Rum Jungle mine site (\$2.1 million).
- An increase in revenue from the recognition of non cash of \$0.5 million for the acquisition of an asset for nil value under an agreement with the Commonwealth.



Expenses

DoR expenditure of \$76.8 million in 2010–11 was a net decrease of \$1.5 million over the previous financial year. Significant decreases include \$3.7 million in Grants and Subsidies, \$0.3 million in Property Management and \$0.4 million in Depreciation. These were offset by increases of \$1.9 million in Employee expenses, \$0.6 million in Purchases of Goods and Services and \$0.2 million in Repairs and Maintenance.

Grants and Subsidies

The significant decrease of \$3.7 million in grant expenditure relates to the phasing out of the Commonwealth Renewable Remote Power Generation program (\$2.3 million) and a reduction in the Commonwealth contribution to the Alice Springs Solar Cities Project (\$1 million) consistent with the agreed level of funding for 2011–12. Uptake of current grants also reduced in relation to the Drilling Collaborations (\$0.3 million) and Drought assistance (\$0.1 million) due to seasonal factors.

Property Management

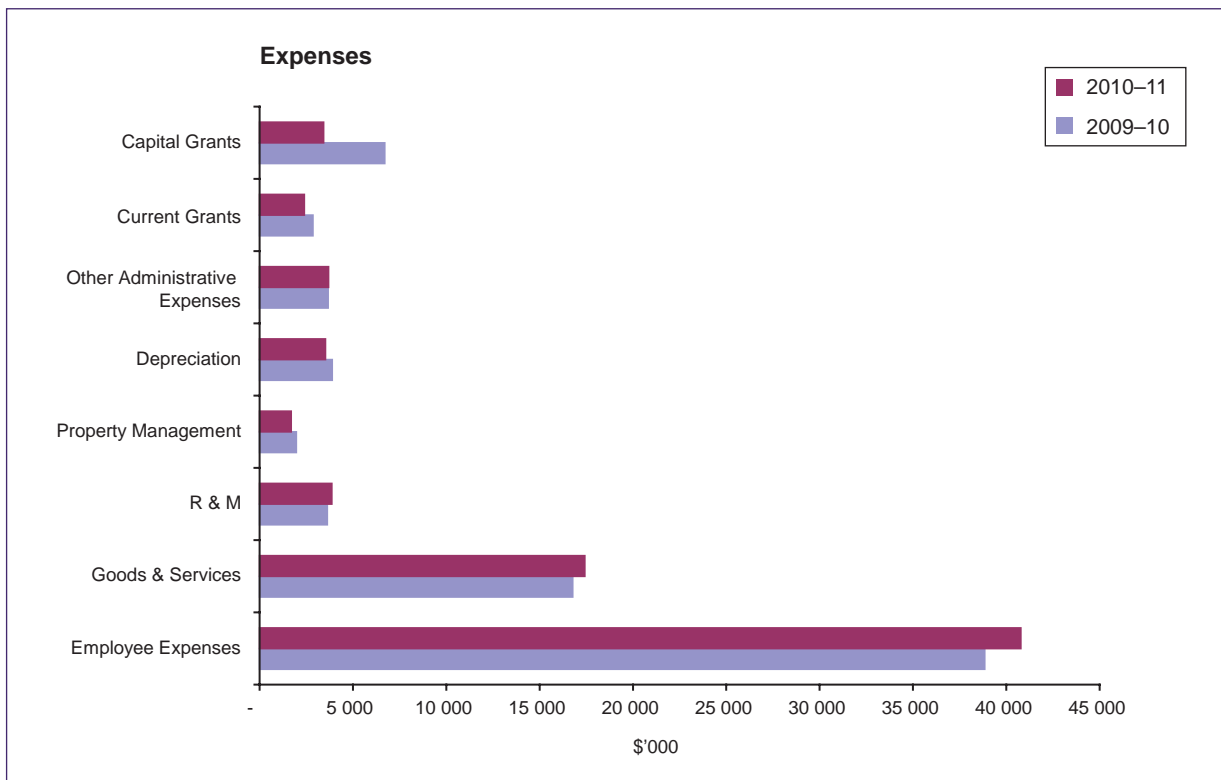
The decrease of \$0.3 million in Property Management expenses predominantly related to a reduction in the use of power in line with the NT Governments energy efficiency targets under the Energy Smart Buildings Policy, as well as a reduction in water and sewerage usage and bulk fuel for generators on the research farms.

Depreciation

Non-cash expenses relating to depreciation decreased by \$0.4 million due to the transfer of a major capital asset to the Department of Lands and Planning (DLP) and a general decrease in depreciation as capital equipment reach their fully written down value.

Employee Expenses

Employee expenses increased by \$1.9 million due to the flow-on effect on accrued benefits as a result of the 3% salary increase and the restructure of salary payments to Professionals and Senior Officers as part of the new EBA.



Purchase of Goods and Services

The major contributors to the \$0.6 million increase in the purchase of goods and services are associated with the Commonwealth funded Rum Jungle mine site for consultancy, surveying, drafting and drilling costs. Aerial geophysical surveys for the West Arunta project, which is funded by a number private mining companies, further added to cost increases. However, these increases are offset by a decrease in Information Technology expenses relating to the new ICT contract.

Repairs and Maintenance

The \$0.2 million increase in repairs and maintenance expenditure was a combination of an increase in Budget capacity for approved programs and an unforeseen expenditure repairing damage to the Darwin Aquaculture Centre caused by Cyclone Carlos.

Details of expenditure relating to Goods and Services can be found in Note 7 while Grant Payments are set out in Note 24 and Appendices 4 and 5.

Balance Sheet

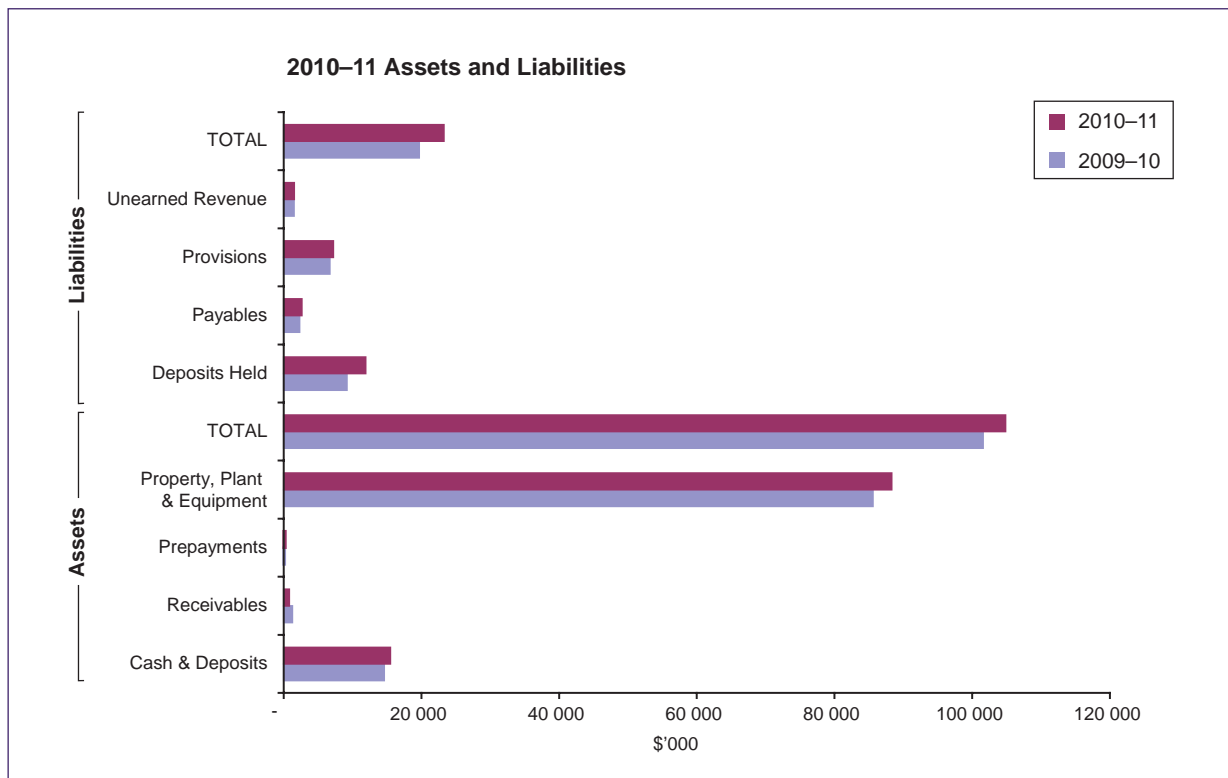
The balance sheet details the agency's financial position on assets, liabilities and equity as at 30 June.

Assets

For the year ended 30 June 2011, DoR's total assets had increased by \$3.3 million to \$104.9 million over the previous year. The increase in asset values is attributed mainly to revaluation increments of land and buildings where property plant and equipment accounted for \$88.3 million of total asset value.

Liabilities

Total liabilities increased by \$3.6 million during the year. The pick-up in mining exploration activities following the GFC has seen security deposits and Aboriginal Land rents increased by \$2.7 million. The flow-on effect from employee entitlements as a result of the EBA and restructuring to the Professionals and Senior Officers positions added a further \$0.5 million to liabilities.



Statement of Changes in Equity

The Statement of Changes in Equity reflects movements in equity balances during the year. Equity increased by \$0.3 million for the financial year as reflected by the following movements:-

- Transfer \$0.9 million to another agency in relation to the Alice Springs Solar Cities Program;
- Transfer \$3.3 million to another agency to change ownership of the Douglas Daly Grain Silos;
- A net comprehensive operating deficit of \$5.3 million;
- Increase in the asset revaluation reserve for land and buildings of \$7.8 million;
- Transfer in of capital appropriation of \$0.3 million for the purchase of plant and equipment; and
- Transfer in of \$1.1 million relating to minor new works.

Cash Flow Statement

The cash flow statement details the agency's sources and quantum of cash receipts and payments for the year. At balance date, cash held of \$15.5 million was \$0.9 million more than at the comparative date.

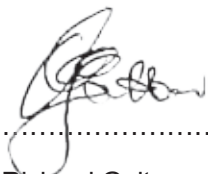
	2010–11 (\$'000)	2009–10 (\$'000)
Cash at the start of the year	14 599	23 667
Net Movement	888	(9 068)
Cash at the end of the year	15 487	14 599

Certification of the financial statements

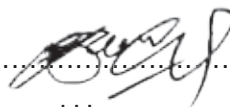
We certify that the attached financial statements for the Department of Resources have been prepared from proper accounts and records in accordance with the prescribed format, the *Financial Management Act* and Treasurer's Directions.

We further state that the information set out in the Comprehensive Operating Statement, Balance Sheet, Statement of Changes in Equity, Cash Flow Statement, and notes to and forming part of the financial statements, presents fairly the financial performance and cash flows for the year ended 30 June 2011 and the financial position on that date.

At the time of signing, we are not aware of any circumstances that would render the particulars included in the financial statements misleading or inaccurate.



Richard Galton
Chief Executive
25/08/2011



Bernard Ho
Chief Financial Officer
25/08/2011

Financial statements

Operating statement

For the year ended 30 June 2011

	NOTE	2011 \$'000	2010 \$'000
INCOME			
Taxation Revenue			
<i>Grants and Subsidies Revenue</i>			
Current		457	448
Capital		0	41
Appropriation			
Output		52 772	53 858
Commonwealth		4 853	5 936
Sales of Goods and Services	6	5 556	5 318
Inter-agency notional service revenue ⁽¹⁾	4	3 646	3 627
Gain on Disposal of Assets	5	0	5
Fees from Regulatory Services		633	493
Assets Acquired for Nil Value		473	0
Other Income	6	3 153	3 407
TOTAL INCOME	3	71 543	73 133
EXPENSES			
Employee Expenses		40 786	38 840
<i>Administrative Expenses</i>			
Purchases of Goods and Services	7	19 113	18 743
Repairs and Maintenance		3 871	3 624
Depreciation and Amortisation	10	3 527	3 896
Inter-agency notional service charge ⁽¹⁾	4	3 646	3 627
Other Administrative expenses		45	39
Loss on Disposal of Assets	5	6	0
<i>Grants and Subsidies Expenses</i>			
Current	24	2 400	2 861
Capital	24	3 431	6 708
TOTAL EXPENSES	3	76 825	78 338
NET DEFICIT		(5 282)	(5 205)
OTHER COMPREHENSIVE INCOME			
Asset Revaluation Surplus		7 780	23 981
TOTAL OTHER COMPREHENSIVE INCOME		7 780	23 981
COMPREHENSIVE RESULT		2 498	18 776

The Comprehensive **Operating Statement** is to be read in conjunction with the notes to the financial statements which begin on page 116.

¹Includes DBE service charges

Balance sheet

As at 30 June 2011

	NOTE	2011 \$'000	2010 \$'000
ASSETS			
<i>Current Assets</i>			
Cash and Deposits	8	15 487	14 599
Receivables	9	815	1 257
Prepayments		249	143
Total Current Assets		16 551	15 999
<i>Non-Current Assets</i>			
Property, Plant and Equipment	10	88 302	85 580
Total Non-Current Assets		88 302	85 580
TOTAL ASSETS		104 853	101 579
LIABILITIES			
<i>Current Liabilities</i>			
Deposits Held (Accountable Officer's Trust Account)	21	11 913	9 194
Payables	12	2 736	2 375
Provisions	13	4 628	4 320
Other Liabilities	14	1 516	1 496
Total Current Liabilities		20 793	17 385
<i>Non-Current Liabilities</i>			
Provisions	13	2 478	2 305
Total Non-Current Liabilities		2 478	2 305
TOTAL LIABILITIES		23 271	19 690
NET ASSETS		81 582	81 889
EQUITY			
Capital		67 158	69 963
Reserves	15	34 035	26 255
Accumulated Funds		(19 611)	(14 329)
TOTAL EQUITY		81 582	81 889

The Balance Sheet is to be read in conjunction with the notes to the financial statements which begin on page 116.

Statement of changes in equity

For the year ended 30 June 2011

	NOTE	Equity at 1 July \$'000	Comprehensive result \$'000	Transactions with owners in their capacity as owners \$'000	Equity at 30 June \$'000
2010–11					
Accumulated Funds		(14 329)	(5 282) ⁽¹⁾		(19 611)
		(14 329)	(5 282)		(19 611)
Reserves	15	26 255			26 255
Asset Revaluation Reserve			7 780		7 780
		26 255	7 780		34 035
Capital - Transactions with Owners		69 963			69 963
Equity Injections					
Capital Appropriation				300	300
Equity Transfers In				1 141	1 141
Equity Withdrawals					
Capital Withdrawal				(956)	(956)
Equity Transfers Out				(3 290)	(3 290)
		69 963		(2 805)	67 158
TOTAL EQUITY AT END OF FINANCIAL YEAR		81 889	2 498	(2 805)	81 582

	NOTE	Equity at 1 July \$'000	Comprehensive result \$'000	Transactions with owners in their capacity as owners \$'000	Equity at 30 June \$'000
2009–10					
Accumulated Funds		(9 124)	(5 205) ⁽¹⁾		(14 329)
		(9 124)	(5 205)		(14 329)
Reserves	15	2 274			2 274
Asset Revaluation Reserve			23 981		23 981
		2 274	23 981		26 255
Capital - Transactions with Owners		78 773			78 773
Equity Injections					
Capital Appropriation				316	316
Equity Transfers In				1 063	1 063
Other Equity Injections				377	377
Equity Withdrawals					
Capital Withdrawal				(10 566)	(10 566)
Equity Transfers Out					
		78 773		(8 810)	69 963
TOTAL EQUITY AT END OF FINANCIAL YEAR		71 923	18 776	(8 810)	81 889

The Statement of Changes in Equity is to be read in conjunction with the notes to the financial statements which begin on page 116.

⁽¹⁾ Net (Deficit) from the Comprehensive Operating Statement

Cash flow statement

For the year ended 30 June 2011

	NOTE	2011 \$'000	2010 \$'000
CASH FLOWS FROM OPERATING ACTIVITIES			
Operating Receipts			
Taxes Received			
<i>Grants and Subsidies Received</i>			
Current		457	448
Capital		0	41
Appropriation			
Output		52 772	53 858
Commonwealth		4 853	5 936
Receipts From Sales of Goods and Services		12 010	11 634
Total Operating Receipts		70 092	71 917
Operating Payments			
Payments to Employees		40 100	39 319
Payments for Goods and Services		24 993	24 835
<i>Grants and Subsidies Paid</i>			
Current		2 400	2 861
Capital		3 431	6 708
Total Operating Payments		70 924	73 723
Net Cash From/(Used In) Operating Activities	16	(832)	(1 806)
CASH FLOWS FROM INVESTING ACTIVITIES			
Investing Receipts			
Proceeds from Asset Sales	5	4	5
Total Investing Receipts		4	5
Investing Payments			
Purchases of Assets	10	(346)	(515)
Total Investing Payments		(346)	(515)
Net Cash From/(Used In) Investing Activities		(342)	(510)
CASH FLOWS FROM FINANCING ACTIVITIES			
Financing Receipts			
Deposits Received		2 718	3 121
<i>Equity Injections</i>			
Capital Appropriation		300	316
Other Equity Injections			377
Total Financing Receipts		3 018	3 814
Financing Payments			
Equity Withdrawals		(956)	(10 566)
Total Financing Payments		(956)	(10 566)
Net Cash From/(Used In) Financing Activities		2 062	(6 752)
Net Increase/(Decrease) in Cash Held		888	(9 068)
Cash at Beginning of Financial Year		14 599	23 667
CASH AT END OF FINANCIAL YEAR	7	15 487	14 599

The Cash Flow Statement is to be read in conjunction with the notes to the financial statements which begin on page 116.

Notes to the financial statements

Index of notes

1. Objectives and Funding
2. Statement of Significant Accounting Policies
3. Comprehensive Operating Statement by Output

INCOME

4. Goods and Services Received Free of Charge
5. Gain/(Loss) on Disposal/Acquisition of Assets
6. Sale of Goods and Services and Other Income

EXPENSES

7. Purchases of Goods and Services

ASSETS

8. Cash and Deposits
9. Receivables
10. Property, Plant and Equipment
11. Biological Assets

LIABILITIES

12. Payables
13. Provisions
14. Other Liabilities

EQUITY

15. Reserves

OTHER DISCLOSURES

16. Notes to the Cash Flow Statement
17. Financial Instruments
18. Commitments
19. Contingent Liabilities and Contingent Assets
20. Events Subsequent to Balance Date
21. Accountable Officer's Trust Account
22. Write-offs, Postponements, Waivers, Gifts and Ex Gratia Payments
23. Schedule of Territory Items
24. Grants and Subsidies

1. Objectives and Funding

The Department of Resources is responsible for developing and implementing Government's priorities for the management and development of the Territory's resource-based industries.

The agency's activities are focused on sustainable and productive farming, sustainable use of fish resources, and responsible recovery of minerals and energy resources.

In working with its resource-based industry partners, the agency aims to stimulate and sustain economic development throughout the Territory

Additional information in relation to the Department of Resources and its principal activities may be found commencing on page 5.

The department is predominantly funded by, and is dependent on the receipt of Parliamentary appropriations. The financial statements encompass all funds through which the Agency controls resources to carry on its functions and deliver outputs. For reporting purposes, outputs delivered by the agency are summarised into 3 Output Groups. Note 3 provides summary financial information in the form of a Comprehensive Operating Statement by Output Group.

Agency Output Group/Outputs:

Resource Industry Development

Primary Industry

Fisheries

Minerals and Energy

2. Statement of Significant Accounting Policies

a) Basis of Accounting

The financial statements have been prepared in accordance with the requirements of the *Financial Management Act* and related Treasurer's Directions. The *Financial Management Act* requires the Department of Resources to prepare financial statements for the year ended 30 June based on the form determined by the Treasurer. The form of agency financial statements is to include:

- (i) a Certification of the Financial Statements;
- (ii) a Comprehensive Operating Statement;
- (iii) a Balance Sheet;
- (iv) a Statement of Changes in Equity;
- (v) a Cash Flow Statement; and
- (vi) applicable explanatory notes to the financial statements.

The financial statements have been prepared using the accrual basis of accounting, which recognises the effect of financial transactions and events when they occur, rather than when cash is paid out or received. As part of the preparation of the financial statements, all intra agency transactions and balances have been eliminated.

Except where stated, the financial statements have also been prepared in accordance with the historical cost convention.

The form of the Agency financial statements is also consistent with the requirements of Australian Accounting Standards. The effects of all relevant new and revised Standards and Interpretations issued by the Australian Accounting Standards Board (AASB) that are effective for the current annual reporting period have been evaluated. The Standards and Interpretations and their impacts are:

AASB 2009-5 Further Amendments to Australian Accounting Standards arising from the Annual Improvements Project [AASB 5, 8, 101, 107, 117, 118, 136 & 139]

A number of amendments are largely technical, clarifying particular terms or eliminating unintended consequences. Other changes include current/non-current classification of convertible instruments, the classification of expenditure on unrecognised assets in the cash flow statement and the classification of leases of land and buildings. The Standard does not impact the Financial Statements.

b) Australian Accounting Standards and Interpretations Issued but not yet Effective

At the date of authorisation of the financial statements, the Standards and Interpretations listed below were in issue but not yet effective.

Standard/Interpretation	Summary	Effective for annual reporting periods beginning on or after	Impact on financial statements
AASB 2009-12 Amendments to Australian Accounting Standards [AASB 5, 8, 108, 110, 112, 119, 133, 137, 139, 1023 & 1031 and Interpretations 2, 4, 16, 1039 & 1052]	Amends AASB 8 <i>Operating Segments</i> to require an entity to exercise judgement in assessing whether a government and entities known to be under the control of that government are considered a single customer for purposes of certain operating segment disclosures. This Standard also makes numerous editorial amendments to other Standards.	1 Jan 2011	Potential impact being assessed
AASB 2010-4 Further Amendments to Australian Accounting Standards arising from the Annual Improvements Project [AASB 1, 7, 101 & 134 and Interpretation 13]	Key amendments include clarification of content of statement of changes in equity (AASB 101) and financial instrument disclosures (AASB 7)	1 Jan 2011	Potential impact being assessed
AASB 2010-6 Amendments to Australian Accounting Standards – Disclosures on Transfers of Financial Assets	Amends AASB 7 <i>Financial Instruments: Disclosures</i> , introducing additional disclosures designed to allow users of financial statements to improve their understanding of transfer transactions of financial assets	1 July 2011	Potential impact being assessed
AASB 9 Financial instruments, AASB 2009-11 Amendments to Australian Accounting Standards arising from AASB 9, AASB 2010-7 Amendments to Australian Accounting Standards arising from AASB 9 (Dec 2010)	AASB 9 simplifies requirements for the classification and measurement of financial assets and liabilities resulting from Phase 1 of the IASB's project to replace IAS 39 <i>Financial instruments: recognition and measurement</i> (AASB 139 <i>Financial Instruments: recognition and measurement</i>).	1 Jan 2013	Potential impact being assessed

c) Agency and Territory Items

The financial statements of Department of Resources include income, expenses, assets, liabilities and equity over which the Department of Resources has control (agency items). Certain items, while managed by the agency, are controlled and recorded by the Territory rather than the agency (Territory items). Territory items are recognised and recorded in the Central Holding Authority as discussed below.

Central Holding Authority

The Central Holding Authority is the 'parent body' that represents the government's ownership interest in government controlled entities.

The Central Holding Authority also records all Territory items, such as income, expenses, assets and liabilities controlled by the government and managed by agencies on behalf of the government. The main Territory item is Territory income, which includes taxation and royalty revenue, Commonwealth general purpose funding (such as GST revenue), fines, and statutory fees and charges.

The Central Holding Authority also holds certain Territory assets not assigned to agencies as well as certain Territory liabilities that are not practical or effective to assign to individual agencies such as unfunded superannuation and long service leave.

The Central Holding Authority recognises and records all Territory items, and as such, these items are not included in the agency's financial statements. However, as the Agency is accountable for certain Territory items managed on behalf of government, these items have been separately disclosed in Note 23 - Schedule of Territory Items.

d) Comparatives

Where necessary, comparative information for the 2009–10 financial year has been reclassified to provide consistency with current year disclosures.

e) Presentation and Rounding of Amounts

Amounts in the financial statements and notes to the financial statements are presented in Australian dollars and have been rounded to the nearest thousand dollars, with amounts of \$500 or less being rounded down to zero.

f) Changes in Accounting Policies

There have been no changes to accounting policies adopted in 2010–11 as a result of management decisions.

g) Accounting Judgements and Estimates

The preparation of the financial report requires the making of judgements and estimates that affect the recognised amounts of assets, liabilities, revenues and expenses and the disclosure of contingent liabilities. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis for making judgements about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised if the revision affects only that period, or in the period of the revision and future periods if the revision affects both current and future periods.

Judgements and estimates that have significant effects on the financial statements are disclosed in the relevant notes to the financial statements. Notes that include significant judgements and estimates are:

- Employee Benefits – Note 2(r) and Note 13: Non-current liabilities in respect of employee benefits are measured as the present value of estimated future cash outflows based on the appropriate government bond rate, estimates of future salary and wage levels and employee periods of service.
- Allowance for Impairment Losses – Note 2(o), 9: Receivables and 17: Financial Instruments
- Depreciation and Amortisation – Note 2(k), Note 10: Property, Plant and Equipment.

h) Goods and Services Tax

Income, expenses and assets are recognised net of the amount of Goods and Services Tax (GST), except where the amount of GST incurred on a purchase of goods and services is not recoverable from the Australian Tax Office (ATO). In these circumstances the GST is recognised as part of the cost of acquisition of the asset or as part of the expense.

Receivables and payables are stated with the amount of GST included. The net amount of GST recoverable from, or payable to, the ATO is included as part of receivables or payables in the Balance Sheet.

Cash flows are included in the Cash Flow Statement on a gross basis. The GST components of cash flows arising from investing and financing activities which are recoverable from, or payable to, the ATO are classified as operating cash flows. Commitments and contingencies are disclosed net of the amount of GST recoverable or payable unless otherwise specified.

i) Income Recognition

Income encompasses both revenue and gains.

Income is recognised at the fair value of the consideration received, exclusive of the amount of goods and services tax (GST). Exchanges of goods or services of the same nature and value without any cash consideration being exchanged are not recognised as income.

Grants and Other Contributions

Grants, donations, gifts and other non-reciprocal contributions are recognised as revenue when the agency obtains control over the assets comprising the contributions. Control is normally obtained upon receipt.

Contributions are recognised at their fair value. Contributions of services are only recognised when a fair value can be reliably determined and the services would be purchased if not donated.

Appropriation

Output Appropriation is the operating payment to each agency for the outputs they provide and is calculated as the net cost of agency outputs after taking into account funding from agency income. It does not include any allowance for major non-cash costs such as depreciation.

Commonwealth appropriation follows from the Intergovernmental Agreement on Federal Financial Relations, resulting in Special Purpose Payments and National Partnership payments being made by the Commonwealth Treasury to state treasuries, in a manner similar to arrangements for GST payments. These payments are received by Treasury on behalf of the Central Holding Authority and then on-passed to the relevant agencies as Commonwealth Appropriation.

Revenue in respect of Appropriations is recognised in the period in which the agency gains control of the funds.

Sale of Goods

Revenue from the sale of goods is recognised (net of returns, discounts and allowances) when:

- the significant risks and rewards of ownership of the goods have transferred to the buyer;
- the agency retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold;
- the amount of revenue can be reliably measured;
- it is probable that the economic benefits associated with the transaction will flow to the agency; and
- the costs incurred or to be incurred in respect of the transaction can be measured reliably.

Rendering of Services

Revenue from rendering services is recognised by reference to the stage of completion of the contract. The revenue is recognised when:

- the amount of revenue, stage of completion and transaction costs incurred can be reliably measured; and
- it is probable that the economic benefits associated with the transaction will flow to the entity.

Goods and Services Received Free of Charge

Goods and services received free of charge are recognised as revenue when a fair value can be reliably determined and the resource would have been purchased if it had not been donated. Use of the resource is recognised as an expense.

Disposal of Assets

A gain or loss on disposal of assets is included as a gain or loss on the date control of the asset passes to the buyer, usually when an unconditional contract of sale is signed. The gain or loss on disposal is calculated as the difference between the carrying amount of the asset at the time of disposal and the net proceeds on disposal. Refer also to Note 5.

Contributions of Assets

Contributions of assets and contributions to assist in the acquisition of assets, being non-reciprocal transfers, are recognised, unless otherwise determined by government, as gains when the Agency obtains control of the asset or contribution. Contributions are recognised at the fair value received or receivable.

j) Repairs and Maintenance Expense

Funding is received for repairs and maintenance works associated with agency assets as part of Output Revenue. Costs associated with repairs and maintenance works on agency assets are expensed as incurred.

k) Depreciation and Amortisation Expense

Items of property, plant and equipment, including buildings but excluding land, have limited useful lives and are depreciated or amortised using the straight-line method over their estimated useful lives.

Amortisation applies in relation to intangible non-current assets with limited useful lives and is calculated and accounted for in a similar manner to depreciation.

The estimated useful lives for each class of asset are in accordance with the Treasurer's Directions and are determined as follows:

	2011	2010
Buildings	50 Years	50 Years
Infrastructure Assets	16–25 Years	16–25 Years
Plant and Equipment	10 Years	10 Years

Assets are depreciated or amortised from the date of acquisition or from the time an asset is completed and held ready for use.

l) Cash and Deposits

For the purposes of the Balance Sheet and the Cash Flow Statement, cash includes cash on hand, cash at bank and cash equivalents. Cash equivalents are highly liquid short-term investments that are readily convertible to cash. Cash at bank includes monies held in the Accountable Officer's Trust Account (AOTA) that are ultimately payable to the beneficial owner – refer also to Note 21.

m) Receivables

Receivables include accounts receivable and other receivables and are recognised at fair value less any allowance for impairment losses.

The allowance for impairment losses represents the amount of receivables the agency estimates are likely to be uncollectible and are considered doubtful. Analyses of the age of the receivables that are past due as at the reporting date are disclosed in an aging schedule under credit risk in Note 17 Financial Instruments. Reconciliation of changes in the allowance accounts is also presented.

Accounts receivable are generally settled within 90 days.

n) Property, Plant and Equipment

Acquisitions

All items of property, plant and equipment with a cost, or other value, equal to or greater than \$10 000 are recognised in the year of acquisition and depreciated as outlined below. Items of property, plant and equipment below the \$10 000 threshold are expensed in the year of acquisition.

The construction cost of property, plant and equipment includes the cost of materials and direct labour, and an appropriate proportion of fixed and variable overheads.

Complex Assets

Major items of plant and equipment comprising a number of components that have different useful lives, are accounted for as separate assets. The components may be replaced during the useful life of the complex asset.

Subsequent Additional Costs

Costs incurred on property, plant and equipment subsequent to initial acquisition are capitalised when it is probable that future economic benefits in excess of the originally assessed performance of the asset will flow to the agency in future years. Where these costs represent separate components of a complex asset, they are accounted for as separate assets and are separately depreciated over their expected useful lives.

Construction (Work in Progress)

As part of the financial management framework, the Department of Construction and Infrastructure is responsible for managing general government capital works projects on a whole of Government basis. Therefore appropriation for the Department of Resources capital works is provided directly to the Department of Construction and Infrastructure and the cost of construction work in progress is recognised as an asset of that department. Once completed, capital works assets are transferred to the agency.

o) Revaluations and Impairment

Revaluation of Assets

Subsequent to initial recognition, assets belonging to the following classes of non-current assets are revalued with sufficient regularity to ensure that the carrying amount of these assets does not differ materially from their fair value at reporting date:

- Land;
- Buildings;
- Infrastructure Assets.

Fair value is the amount for which an asset could be exchanged, or liability settled, between knowledgeable, willing parties in an arms length transaction.

Plant and equipment are stated at historical cost less depreciation, which is deemed to equate to fair value.

Impairment of Assets

An asset is said to be impaired when the asset's carrying amount exceeds its recoverable amount.

Non-current physical and intangible agency assets are assessed for indicators of impairment on an annual basis. If an indicator of impairment exists, the agency determines the asset's recoverable amount. The asset's recoverable amount is determined as the higher of the asset's depreciated replacement cost and fair value less costs to sell. Any amount by which the asset's carrying amount exceeds the recoverable amount is recorded as an impairment loss.

Impairment losses are recognised in the Comprehensive Operating Statement. They are disclosed as an expense unless the asset is carried at a revalued amount. Where the asset is measured at a revalued amount, the impairment loss is offset against the Asset Revaluation Surplus for that class of asset to the extent that an available balance exists in the Asset Revaluation Surplus.

In certain situations, an impairment loss may subsequently be reversed. Where an impairment loss is subsequently reversed, the carrying amount of the asset is increased to the revised estimate of its recoverable amount. A reversal of an impairment loss is recognised in the Comprehensive Operating Statement as income, unless the asset is carried at a revalued amount, in which case the impairment reversal results in an increase in the Asset Revaluation Surplus. Note 15 provides additional information in relation to the Asset Revaluation Surplus.

p) Leased Assets

Leases under which the Agency assumes substantially all the risks and rewards of ownership of an asset are classified as finance leases. Other leases are classified as operating leases.

Operating Leases

Operating lease payments made at regular intervals throughout the term are expensed when the payments are due, except where an alternative basis is more representative of the pattern of benefits to be derived from the leased property. Lease incentives under an operating lease of a building or office space is recognised as an integral part of the consideration for the use of the leased asset. Lease incentives are to be recognised as a deduction of the lease expenses over the term of the lease.

q) Payables

Liabilities for accounts payable and other amounts payable are carried at cost which is the fair value of the consideration to be paid in the future for goods and services received, whether or not billed to the agency. Accounts payable are normally settled within 30 days.

r) Employee Benefits

Provision is made for employee benefits accumulated as a result of employees rendering services up to the reporting date. These benefits include wages and salaries and recreation leave. Liabilities arising in respect of wages and salaries and recreation leave and other employee benefit liabilities that fall due within twelve months of reporting date are classified as current liabilities and are measured at amounts expected to be paid. Non-current employee benefit liabilities that fall due after twelve months of the reporting date are measured at present value, calculated using the government long-term bond rate.

No provision is made for sick leave, which is non-vesting, as the anticipated pattern of future sick leave to be taken is less than the entitlement accruing in each reporting period.

Employee benefit expenses are recognised on a net basis in respect of the following categories:

- wages and salaries, non-monetary benefits, recreation leave, sick leave and other leave entitlements; and
- other types of employee benefits.

As part of the financial management framework, the Central Holding Authority assumes the long service leave liabilities of government agencies, including the Department of Resources and as such no long service leave liability is recognised in agency financial statements.

s) Superannuation

Employees' superannuation entitlements are provided through the:

- NT Government and Public Authorities Superannuation Scheme (NTGPASS);
- Commonwealth Superannuation Scheme (CSS); or
- non-government employee nominated schemes for those employees commencing on or after 10 August 1999.

The agency makes superannuation contributions on behalf of its employees to the Central Holding Authority or non-government employee nominated schemes. Superannuation liabilities related to government superannuation schemes are held by the Central Holding Authority and as such are not recognised in agency financial statements.

t) Contributions by and Distributions to Government

The agency may receive contributions from government where the government is acting as owner of the agency. Conversely, the agency may make distributions to government. In accordance with the *Financial Management Act* and Treasurer's Directions, certain types of contributions and distributions, including those relating to administrative restructures, have been designated as contributions by, and distributions to, government. These designated contributions and distributions are treated by the agency as adjustments to equity.

The Statement of Changes in Equity provides additional information in relation to contributions by, and distributions to, government.

u) Commitments

Disclosures in relation to capital and other commitments, including lease commitments are shown at Note 18 and are consistent with the requirements contained in AASB 101, AASB 116 and AASB 117.

Commitments are those contracted as at 30 June where the amount of the future commitment can be reliably measured.

3. Comprehensive Operating Statement by Output

	Note	Minerals and Energy		Primary Industry		Fisheries		Total	
		2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000
INCOME									
Taxation Revenue		0	130	437	318	20	0	457	448
<i>Grants and Subsidies Revenue</i>		0	1	0	40	0	0	0	41
Current		16 370	17 398	27 900	28 586	8 502	7 874	52 772	53 858
Capital		4 853	5 878	0	58	0	0	4 853	5 936
Appropriation		2 382	1 927	2 871	2 959	303	432	5 556	5 318
Output		0	0	20	18	613	475	633	493
Commonwealth		1 203	1 197	1 896	1 886	547	544	3 646	3 627
Sales of Goods and Services		0	0	0	5	0	0	0	5
Fees from Regulatory Services		473	0	0	0	0	0	473	0
Goods and Services Received Free of Charge ⁽¹⁾	4	480	349	1 967	2 430	706	628	3 153	3 407
Gain on Disposal of Assets	5								
Assets Acquired for Nil Value									
Other Income									
TOTAL INCOME		25 761	26 880	35 091	36 300	10 691	9 953	71 543	73 133
EXPENSES									
Employee Expenses		13 958	13 080	20 923	20 222	5 905	5 538	40 786	38 840
<i>Administrative Expenses</i>		7 273	5 552	9 045	10 019	2 795	3 172	19 113	18 743
Purchases of Goods and Services	7	348	109	3 175	3 334	348	181	3 871	3 624
Repairs and Maintenance		728	468	2 505	3 229	294	199	3 527	3 896
Depreciation and Amortisation	10	1 203	1 197	1 896	1 886	547	544	3 646	3 627
Goods and Services Received Free of Charge ⁽¹⁾	4	0	4	45	11	0	24	45	39
Other Administrative Expenses		3	0	1	0	2	0	6	0
Loss on Disposal of Assets	5								
<i>Grants and Subsidies Expenses</i>		977	1 281	518	652	905	928	2 400	2 861
Current		3 431	6 708	0	0	0	0	3 431	6 708
Capital									
TOTAL EXPENSES		27 921	28 399	38 108	39 353	10 796	10 586	76 825	78 338
NET SURPLUS/(DEFICIT)		(2 160)	(1 519)	(3 017)	(3 053)	(105)	(633)	(5 282)	(5 205)
OTHER COMPREHENSIVE INCOME									
Asset Revaluation Surplus		1 675	324	5 053	20 985	1 052	2 671	7 780	23 981
TOTAL OTHER COMPREHENSIVE INCOME		1 675	324	5 053	20 985	1 052	2 671	7 780	23 981
COMPREHENSIVE RESULT		(485)	(1 195)	2 036	17 932	947	2 038	2 498	18 776

The Comprehensive Operating Statement by Output is to be read in conjunction with the notes to the financial statements which begin on page 116.

¹ Includes DBE service charges.

4. Goods and Services received free of charge

Inter-agency notional service revenue/charge (Department of Business & Employment)

2011 \$'000	2010 \$'000
3 646	3 627
3 646	3 627

5. Gain/(Loss) on Disposal/Acquisition of Assets

Net proceeds from the disposal of non-current assets

Less: Carrying value of non-current assets disposed

Gain on the disposal of non-current assets

4	5
10	0
(6)	5

6. Sale of Goods and Services and other income

The net surplus has been arrived at after crediting the following income:

Sale of Goods and Services

Sale of livestock and produce (Research Farms)

Water Analysis Testing

Livestock and Export Diagnostic Testing

Sale of Fingerlings

Offshore Petroleum Rents

Application and Advertising Fees – Titles Management, Minerals and Energy

National Geochemical Survey of Australia

Certification of Export Livestock

Virus Monitoring of Livestock

Tanami Exploration Agreement

Northern Grazing Systems

Plant Pest Surveillance

AGES Conference

Other goods and service charges less than \$50k

690	770
1 708	1 328
66	74
239	414
1 165	1 007
738	716
286	17
44	60
0	105
60	60
14	122
124	66
95	77
327	502
5 556	5 318

Fees from Regulatory Services

Fishing Licence Fees

Veterinary Licence Fees

613	475
20	18
633	493

Other Income

Private research and development organisations

Other

2 930	3 182
223	225
3 153	3 407

7. Purchases of Goods and Services

The net surplus/(deficit) has been arrived at after charging the following expenses:

Goods and Services Expenses:

Consultants ⁽¹⁾

Advertising ⁽²⁾

Marketing and Promotion ⁽³⁾

Document Production

Legal Expenses ⁽⁴⁾

Recruitment ⁽⁵⁾

Training and Study

Official Duty Fares

Travelling Allowance

Other Operating Expenses

1 756	1 255
308	294
79	130
195	146
1	29
188	188
399	401
595	616
432	418
15 160	15 266
19 113	18 743

⁽¹⁾ Includes marketing, promotion and IT consultants.

⁽²⁾ Does not include recruitment advertising or marketing and promotion advertising.

⁽³⁾ Includes advertising for marketing and promotion but excludes marketing and promotion consultants' expenses, which are incorporated in the consultants' category.

⁽⁴⁾ Includes legal fees, claim and settlement costs.

⁽⁵⁾ Includes recruitment related advertising costs.

8. Cash and Deposits

Cash on Hand
Cash at Bank

2011 \$'000	2010 \$'000
26	28
15 461	14 571
15 487	14 599

9. Receivables

Current

Accounts Receivable
Less: Allowance for Impairment Losses

470	917
(52)	(40)
418	877

GST Receivables
Accrued Revenue

168	214
229	166
397	380

Total Receivables

815 **1 257**

10. Property, Plant and Equipment

Land

At Fair Value

31 818	29 804
31 818	29 804

Buildings

At Fair Value
Less: Accumulated Depreciation
Less: Accumulated Impairment Losses

136 660	122 715
(87 459)	(74 884)
(410)	0
48 791	47 831

Infrastructure

At Fair Value
Less: Accumulated Depreciation

5 345	5 345
(1 190)	(872)
4 155	4 473

Plant and Equipment

At Fair Value
Less: Accumulated Depreciation

8 148	7 528
(4 816)	(4 335)
3 332	3 193

Computer Software

At Cost
Less: Accumulated Depreciation

392	392
(392)	(392)
0	0

Computer Hardware

At Cost
Less: Accumulated Depreciation

281	254
(247)	(242)
34	12

Transport Equipment

At Fair Value
Less: Accumulated Depreciation

2 585	2 590
(2 413)	(2 323)
172	267

Total Property, Plant and Equipment

88 302 **85 580**

10. Property, Plant and Equipment (continued)

Property, Plant and Equipment Valuations

The latest revaluations as at 30 June 2011 were independently conducted. The valuer was the Australian Valuation Office. The revaluation was based on a depreciated replacement cost approach.

Impairment of Property, Plant and Equipment

Agency property, plant and equipment assets were assessed for impairment as at 30 June 2011. As a result of this review \$0.41 million of impairment losses were recognised against buildings. Impairment losses were charged to the Asset Revaluation Surplus.

2011 Property, Plant and Equipment Reconciliations

A reconciliation of the carrying amount of property, plant and equipment at the beginning and end of 2010–11 is set out below:

	Land \$'000	Buildings \$'000	Infrastructure \$'000	Plant and Equipment \$'000	Computer Software \$'000	Computer Hardware \$'000	Transport Equipment \$'000	Total \$'000
Carrying Amount as at 1 July 2010	29 804	47 831	4 473	3 193	0	12	267	85 580
Additions				295		34	16	345
Disposals				(7)			(3)	(10)
Depreciation		(2 498)	(318)	(591)		(12)	(108)	(3 527)
Additions/(Disposals) from Asset Transfers		(2 308)		442				(1 866)
Revaluation Increments/(Decrements)	2 015	6 176						8 191
Impairment/(Losses) Reversed	(1)	(410)						(411)
Carrying Amount as at 30 June 2011	31 818	48 791	4 155	3 332	0	34	172	88 302

10. Property, Plant and Equipment (continued)

2010 Property, Plant and Equipment Reconciliations

A reconciliation of the carrying amount of property, plant and equipment at the beginning and end of 2009–10 is set out below:

	Land \$'000	Buildings \$'000	Infrastructure \$'000	Plant and Equipment \$'000	Computer Software \$'000	Computer Hardware \$'000	Transport Equipment \$'000	Total \$'000
Carrying Amount as at 1 July 2009	14 744	40 845	4 791	3 228	1	16	297	63 922
Additions				418		7	90	515
Disposals								
Depreciation		(2 999)	(318)	(449)	(1)	(11)	(120)	(3 897)
Additions/(Disposals) from Asset Transfers		1 063		(4)				1 059
Revaluation Increments/(Decrements)	15 060	8 922						23 981
Impairment/(Losses) Reversed								
Carrying Amount as at 30 June 2010	29 804	47 831	4 473	3 193	0	12	267	85 580

11. Biological Assets

Reconciliation of movements

Carrying amount at 1 July

2011 \$'000	2010 \$'000
----------------	----------------

0	22
---	----

Additions/(Disposals) - Write Offs

0	(22)
---	------

Carrying Amount as at 30 June

0	0
----------	----------

12. Payables

Accounts Payable

1 714	1 434
-------	-------

Accrued Expenses

963	886
-----	-----

Fringe Benefits Tax

59	55
----	----

Total Payables

2 736	2 375
--------------	--------------

13. Provisions

Current

Employee Benefits

Recreation Leave

3 468	3 271
-------	-------

Leave Loading

551	495
-----	-----

Airfares

171	154
-----	-----

Oncosts

438	400
-----	-----

4 628	4 320
--------------	--------------

Non-Current

Employee Benefits

Recreation Leave

2 252	2 108
-------	-------

Oncosts

226	197
-----	-----

2 478	2 305
--------------	--------------

Total Provisions

7106	6 625
-------------	--------------

The Agency employed 448 employees as at 30 June 2011 (434 employees as at 30 June 2010).

14. Other Liabilities

Current

Unearned Revenue

1 516	1 496
-------	-------

1 516	1 496
--------------	--------------

2011	2010
\$'000	\$'000

15. Reserves

Asset Revaluation Surplus

(i) Nature and Purpose of the Asset Revaluation Surplus

The asset revaluation surplus includes the net revaluation increments and decrements arising from the revaluation of non-current assets. Impairment adjustments may also be recognised in the Asset Revaluation Surplus.

(ii) Movements in the Asset Revaluation Surplus

Balance as at 1 July	26 255	2 274
Increment/(Decrement) – Land	2 015	15 059
Impairment (Losses)/Reversals - Land	(1)	0
Increment/(Decrement) - Buildings	6 176	8 922
Impairment (Losses)/Reversals - Buildings	(410)	0
Balance as at 30 June	34 035	(26 255)

16. Notes to the Cash Flow Statement

Reconciliation of Cash

The total of agency Cash and Deposits recorded in the Balance Sheet is consistent with that recorded as 'cash' in the Cash Flow Statement.

15 487	14 599
--------	--------

Reconciliation of Net Surplus/(Deficit) to Net Cash From Operating Activities

Net Deficit	(5 282)	(5 205)
<i>Non-Cash Items:</i>		
Depreciation and Amortisation	3 527	3 897
Asset Write-Offs/Write-Downs	31	26
(Gain)/Loss on Disposal of Assets	(467)	(5)
R&M – Minor New Work Non Cash	159	0
<i>Changes in Assets and Liabilities:</i>		
Decrease/(Increase) in Receivables	10 381	(2 653)
Decrease/(Increase) in Prepayments	(105)	57
Decrease/(Increase) in Payables	334	(94)
Decrease/(Increase) in Provision for Employee Benefits	414	(323)
Decrease/(Increase) in Other Provisions	94	(56)
Decrease/(Increase) in Other Liabilities	(9 918)	2 550
Net Cash from Operating Activities	(832)	(1 806)

17. Financial Instruments

A financial instrument is a contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity. Financial instruments held by the Department of Resources include cash and deposits, receivables, payables and finance leases. The Department of Resources has limited exposure to financial risks as discussed below.

(a) Categorisation of Financial Instruments

The carrying amounts of the Department of Resources financial assets and liabilities by category are disclosed in the table below.

	2011 \$'000	2010 \$'000
Financial Assets		
Cash and deposits	15 487	14 599
Receivables	815	1 257

(b) Credit Risk

The agency has limited credit risk exposure (risk of default). In respect of any dealings with organisations external to government, the agency has adopted a policy of only dealing with credit worthy organisations and obtaining sufficient collateral or other security where appropriate, as a means of mitigating the risk of financial loss from defaults.

The carrying amount of financial assets recorded in the financial statements, net of any allowances for losses, represents the agency's maximum exposure to credit risk without taking account of the value of any collateral or other security obtained.

Receivables

Receivable balances are monitored on an ongoing basis to ensure that exposure to bad debts is not significant. A reconciliation and aging analysis of receivables is presented below.

	Aging of Receivables \$'000	Aging of Impaired Receivables \$'000	Net Receivables \$'000
2010–11			
Not Overdue	327		327
Overdue for 30 to 60 Days	52		52
Overdue for more than 60 Days	117	52	65
Total	496	52	444
Reconciliation of the Allowance for Impairment Losses			
Opening		40	
Written off during the year		(1)	
Increase/(Decrease) in allowance recognised in profit or loss		13	
Total	0	52	0

17. Financial Instruments (continued)

	Aging of Receivables \$'000	Aging of Impaired Receivables \$'000	Net Receivables \$'000
2009–10			
Not Overdue	723		723
Overdue for 30 to 60 Days	93		93
Overdue for more than 60 Days	101	40	61
Total	917	40	877

Reconciliation of the Allowance for Impairment Losses			
Opening		49	
Written off during the year		(22)	
Increase/(Decrease) in allowance recognised in profit or loss		13	
Total	0	40	0

(c) Liquidity Risk

Liquidity risk is the risk that the agency will not be able to meet its financial obligations as they fall due. The agency's approach to managing liquidity is to ensure that it will always have sufficient liquidity to meet its liabilities when they fall due.

The following tables detail the agency's remaining contractual maturity for its financial assets and liabilities. It should be noted that these values are undiscounted, and consequently totals may not reconcile to the carrying amounts presented in the Balance Sheet.

2011 Maturity analysis for financial assets and liabilities

	Interest Bearing				Non Interest Bearing \$'000	Total \$'000	Weighted Average %
	Fixed or Variable Interest	Less than a Year \$'000	1 to 5 Years \$'000	More than 5 Years \$'000			
Assets							
Cash and deposits					15 487	15 487	
Receivables					815	815	
Total Financial Assets	0	0	0	0	16 302	16 302	0
Liabilities							
Deposits Held					11 912	11 912	
Payables					2 736	2 736	
Total Financial Liabilities	0	0	0	0	14 648	14 648	0

17. Financial Instruments (continued)

2010 Maturity analysis for financial assets and liabilities

	Interest Bearing				Non Interest Bearing	Total	Weighted Average
	Fixed or Variable Interest	Less than a Year	1 to 5 Years	More than 5 Years			
		\$'000	\$'000	\$'000	\$'000	\$'000	%
Assets							
Cash and deposits					14 599	14 599	
Receivables					1 257	1 257	
Total Financial Assets	0	0	0	0	15 856	15 856	0
Liabilities							
Deposits Held					9 194	9 194	
Payables					2 375	2 375	
Total Financial Liabilities	0	0	0	0	11 569	11 569	0

(d) Market Risk

Market risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market prices. It comprises interest rate risk, price risk and currency risk.

i) Interest Rate Risk

The Department of Resources is not exposed to interest rate risk as agency financial assets and financial liabilities, are non-interest bearing.

ii) Price Risk

The Department of Resources is not exposed to price risk as it does not hold units in unit trusts.

iii) Currency Risk

The Department of Resources is not exposed to currency risk as it does not hold borrowings denominated in foreign currencies or transactional currency exposures arising from purchases in a foreign currency.

17. Financial Instruments *(continued)*

(e) Net Fair Value

The fair value of financial instruments is estimated using various methods. These methods are classified into the following levels:

Level 1 – derived from quoted prices in active markets for identical assets or liabilities.

Level 2 – derived from inputs other than quoted prices that are observable directly or indirectly.

Level 3 – derived from inputs not based on observable market data.

	Total Carrying Amount	Net Fair Value Level 1	Net Fair Value Level 2	Net Fair Value Level 3	Net Fair Value Total
	\$'000	\$'000	\$'000	\$'000	\$'000
2011					
Financial Assets					
Cash and Deposits	15 487	15 487			15 487
Receivables	815	815			815
Total Financial Assets	16 302	16 302	0	0	16 302
Financial Liabilities					
Deposits Held	11 912	11 912			11 912
Payables	2 736	2 736			2 736
Total Financial Liabilities	14 648	14 648	0	0	14 648

	Total Carrying Amount	Net Fair Value Level 1	Net Fair Value Level 2	Net Fair Value Level 3	Net Fair Value Total
	\$'000	\$'000	\$'000	\$'000	\$'000
2010					
Financial Assets					
Cash and Deposits	14 599	14 599			14 599
Receivables	1 257	1 257			1 257
Total Financial Assets	15 856	15 856	0	0	15 856
Financial Liabilities					
Deposits Held	9 194	9 194			9 194
Payables	2 375	2 375			2 375
Total Financial Liabilities	11 569	11 569	0	0	11 569

18. Commitments

2011 \$'000	2010 \$'000
----------------	----------------

(i) Capital Expenditure Commitments

Capital expenditure commitments primarily relate to plant and equipment. Capital expenditure commitments contracted for at balance date but not recognised as liabilities are payable as follows:

Within one year

0	100
0	100

(ii) Other Expenditure Commitments

Other non-cancellable expenditure commitments not recognised as liabilities are payable as follows:

Within one year

1 950	3 733
1 950	3 733

(iii) Operating Lease Commitments

The agency leases property from third parties and vehicles from NT Fleet under non-cancellable operating leases expiring at varying dates. Leases generally provide the agency with a right of renewal at which time all lease terms are renegotiated. The agency also leases items of plant and equipment under non-cancellable operating leases. Future operating lease commitments not recognised as liabilities are payable as follows:

Within one year

Later than one year and not later than five years

Later than five years

1 628	1 657
2 587	2 123
242	34
4 457	3 814

19. Contingent Liabilities and Contingent Assets

No contingent liabilities or assets existed at balance date.

20. Events Subsequent to Balance Date

No events have arisen between the end of the financial year and the date of this report that require adjustment to, or disclosure in these financial statements.

21. Accountable Officer's Trust Account

In accordance with section 7 of the *Financial Management Act*, an Accountable Officer's Trust Account has been established for the receipt of money to be held in trust. A summary of activity is shown below:

Nature of Trust Money	Opening Balance 1 July 2010	Receipts	Payments	Closing Balance 30 June 2011
Aboriginal Land Rents	706	1 140	1 053	793
Compensation Liabilities	759	61	592	228
Cash Securities	7 347	4 395	1 226	10 516
Employee Award Scheme	12	8	5	15
Remote Workforce Development	13	0	3	10
Miscellaneous	36	0	2	34
BTEC	180	0	0	180
NT Seafood Council	141	205	209	137
	9 194	5 809	3 090	11 913

22. Write-offs, Postponements, Waivers, Gifts and Ex Gratia Payments

	Agency		Agency		Territory Items		Territory Items	
	2011 \$'000	No. of Trans	2010 \$'000	No. of Trans	2011 \$'000	No. of Trans	2010 \$'000	No. of Trans
Write-offs, Postponements and Waivers Under the Financial Management Act								
<i>Represented by:</i>								
<i>Amounts written off, postponed and waived by Delegates</i>								
Irrecoverable amounts payable to the Territory or an Agency written off	1	4	6	9				
Losses or deficiencies of money written off								
Public property written off	31	6	26	28				
Waiver or postponement of right to receive or recover money or property								
Total written off, postponed and waived by Delegates	32	10	32	37	0	0	0	0
<i>Amounts written off, postponed and waived by the Treasurer</i>								
Irrecoverable amounts payable to the Territory or an Agency written off								
Losses or deficiencies of money written off								
Public property written off								
Waiver or postponement of right to receive or recover money or property								
Total written off, postponed and waived by the Treasurer	0	0	0	0	0	0	0	0
Write-offs, Postponements and Waivers Authorised Under Other Legislation	0	0	0	0	0	0	0	0
Gifts Under the Financial Management Act	0	0	0	0	0	0	0	0
Ex Gratia Payments Under the Financial Management Act	0	0	0	0	0	0	0	0

23. Schedule of Territory Items

The following Territory items are managed by the Department of Resources on behalf of the Government and are recorded in the Central Holding Authority (refer Note 2(c)).

	2011 \$'000	2010 \$'000
TERRITORY INCOME AND EXPENSES		
<i>Income</i>		
Fees from Regulatory Services	11 377	4 635
Royalties and Rents	5 556	887
Other Income	19	38
Total Income	16 952	5 560
<i>Expenses</i>		
Central Holding Authority Income Transferred	16 952	5 560
Total Expenses	16 952	5 560
Territory Income less Expenses	0	0
TERRITORY ASSETS AND LIABILITIES		
<i>Assets</i>		
Other Receivables	3 070	13 007
Total Assets	3 070	13 007
<i>Liabilities</i>		
Unearned CHA Income	3 070	13 007
Total Liabilities	3 070	13 007
Net Assets	0	0

The significant variations between the current year and comparative balances for Territory assets and liabilities are attributed to a revised methodology of unearning CHA income based on the 1/24th method. Had the new method been applied in the previous year, the comparative balance would have been \$2.82 million.

24. Grants and Subsidies

Current Grants		
Grants	2 400	2 861
Total Current Grants	2 400	2 861
Capital Grants		
Capital	1 946	4 262
Rebates	1 485	2 446
Total Capital Grants	3 431	6 708
Total Grants	5 831	9 569

Appendices



Appendix 1

Contact details

General enquiries

Executive and Communications Services

Tel: (08) 8999 5310

Fax: (08) 8999 5319

AH: 0401 119 694

Email: info.dor@nt.gov.au

Post: GPO Box 3000, Darwin NT 0801

Location: Centrepoint Building,
Cnr Knuckey Street and Smith Street Mall,
Darwin NT 0800

Office Hours: 8:00am to 4:21pm,
Monday to Friday (CST)

www.nt.gov.au/d

Primary Industries

Tel: (08) 8999 5511 – Government switchboard

Fax: (08) 8999 2010 – Executive, Darwin

Post: GPO Box 3000, Darwin NT 0801

Location: Berrimah Research Farm,
29 Makagon Road, Berrimah NT

www.primaryindustry.nt.gov.au

Fisheries

Tel: (08) 8999 2144

Fax: (08) 8999 2065

Post: GPO Box 3000, Darwin NT 0801

Location: Berrimah Research Farm,
29 Makagon Road, Berrimah NT

www.fisheries.nt.gov.au

Minerals and Energy

Alice Springs InfoCentre

Tel: (08) 8951 8177

Fax: (08) 8951 8193

Post: PO Box 8760, Alice Springs NT 0871

Location: Arid Zone Research Institute,
South Stuart Highway, Alice Springs NT 0870

Darwin InfoCentre

Tel: (08) 8999 6443

Fax: (08) 8999 5221

Post: GPO Box 3000, Darwin NT 0801

Location: Centrepoint Building,
Cnr Knuckey Street and Smith Street Mall,
Darwin NT 0800

www.minerals.nt.gov.au

Regional Offices

Alice Springs

Tel: (08) 8951 8111

Fax: (08) 8951 8112

Post: PO Box 8760, Alice Springs NT 0871

Location: Arid Zone Research Institute,
South Stuart Highway, Alice Springs NT 0870

Katherine

Tel: (08) 8973 9739

Fax: (08) 8973 9777

Post: PO Box 1346, Katherine NT 0851

Location: Katherine Research Station, 4km east
of Katherine, Stuart Highway, Katherine NT 0850

Tennant Creek

Tel: (08) 8962 4488

Fax: (08) 8962 4480

Post: PO Box 159, Tennant Creek NT 0861

Location: Barkly House,
99 Paterson Street, Tennant Creek NT 0860

Research and Demonstration Farms

To access research facilities information go to www.nt.gov.au/d/researchfarms

Arid Zone Research Institute (AZRI)

Tel: (08) 8951 8111

Fax: (08) 8951 8112

Post: PO Box 8760, Alice Springs NT 0871

Location: South Stuart Highway,
Alice Springs NT

Beatrice Hill Farm

Tel: (08) 8988 1612

Fax: (08) 8988 8008

Location: 110 Middle Point Road,
Middle Point NT

Berrimah Farm (BRF)

Tel: (08) 8999 2011

Fax: (08) 8999 2043

Post: GPO Box 3000, Darwin NT 0801

Location: 29 Makagon Road, Berrimah NT

Coastal Plains Research Farm

Tel: (08) 8988 8085

Fax: (08) 8988 8014

Location: 350 Anzac Parade, Middle Point NT

Darwin Aquaculture Centre (DAC)

Tel: (08) 8924 4260

Fax: (08) 8924 4277

Post: GPO Box 3000, Darwin NT 0801

Location: Channel Island NT

Douglas Daly Research Farm

Tel: (08) 8978 2442

Fax: (08) 8978 2473

Post: PMB 105, Winnellie NT 0822

Location: Jungwa Road, Douglas Daly NT

Katherine Research Station (KRS)

Tel: (08) 8973 9739

Fax: (08) 8973 9777

Post: PO Box 1346, Katherine NT 0851

Location: Katherine Research Station, 4km east
of Katherine, Stuart Highway, Katherine NT

Old Man Plains Research Station (OMP)

Location: Owen Springs, via Alice Springs NT

Ti Tree Research Farm

Tel: (08) 8956 9739

Fax: (08) 8956 9825

Post: PMB 106, via Alice Springs NT 0871

Location: Ti Tree Farm, Woodforde Road NT

Victoria River Research Station Kidman Springs

Tel: (08) 8975 0762

Fax: (08) 8975 0875

Post: PMB 48, Katherine NT 0852

Location: 3847 Buchanan Highway,
via Katherine NT

Emergency contacts

Primary Industries

Exotic Animal Disease Hotline

1800 675 888 (free call)

Exotic Plant Pest Hotline

1800 084 881 (free call)

Chief Veterinary Officer

0401 115 836

Stock Inspector, Vet Services and Brands

Darwin

0427 003 600 (after hours – Vet)

0439 270 039 (after hours – Stock Inspector)

Alice Springs

0401 118 181 (after hours - Vet)

0401 118 125 (after hours - Stock Inspector)

Katherine

0437 527 372 (after hours - Vet)

0418 895 084 (after hours - Stock Inspector)

Tennant Creek

0401 113 445 (after hours - Stock Inspector)

Agricultural Chemical issues

1800 064 567 (free call - NT Pollution Hotline)

Fisheries

Aquatic Biosecurity Hotline

Tel: (08) 8999 2126

AH: 0413 381 094

NT Pollution Hotline

(Berrimah Police Station)

1800 064 567 (24hrs)

Fishwatch Hotline

(Reporting Fisheries Offences)

1800 891 136 (24hrs)

Minerals and Energy

Environmental Mining Incidents

Tel: (08) 8999 6470

AH: 0401 112 882

National Offshore Petroleum Safety Authority (NOPSA)

Tel: (08) 6188 8700

www.nopsa.gov.au

Petroleum Incidents

Tel: (08) 8999 5460

AH: 0401 119 456

Email: petroleum.operations@nt.gov.au

Safety and Health Mining Incidents – NT Worksafe

AH: 1800 019 115

www.worksafe.nt.gov.au

Appendix 2

Glossary of acronyms

A	AAO	Administrative Arrangements Order
	AAPEA	Australian Petroleum Production and Exploration Association
	AASB	Australian Accounting Standards Board
	ABS	Australian Bureau of Statistics
	ACIAR	Australian Centre for International Agricultural Research
	AFANT	Amateur Fishermen's Association of the Northern Territory
	AGES	Annual Geoscience Exploration Seminar
	AIMS	Australian Institute of Marine Science
	ALRA	Aboriginal Land Rights (Northern Territory) Act
	AMEC	Association of Mining and Exploration Companies
	AMWU	Australian Manufacturing Workers Union
	ANDI	Animal disease information (internal)
	AQIS	Australian Quarantine and Inspection Service
	ARP	Achievement Review Process (internal)
	ASC	Alice Springs Solar City
	ASTER	Advanced Spaceborne Thermal Emission and Reflection Radiometer
	ATO	Accountable Officer's Trust Account
	ATSI	Aboriginal or Torres Strait Islander
	AusAID	Australian Agency for International Development
	AZRI	Arid Zone Research Institute, Alice Springs
B	BEFV	Bovine Ephemeral Fever Virus
	BEMRP	Biosecurity Emergency Management Response Plan
	BEMTP	Biosecurity Emergency Management Training Plan
	BFD	Bringing Forward Discovery initiative
	BFD	Bringing Forward Discovery
	BIITE	Batchelor Institute of Indigenous Tertiary Education
	BioSERT	Biosecurity Surveillance Incident Response & Tracing program
	BRF	Berrimah Research Farm
	BTRB	Building the Territory's Resource Base
C	CCCA	China Chamber of Commerce in Australia
	CCCMC	China Chamber of Commerce of Metals, Minerals and Chemicals Importers and Exporters
	CDU	Charles Darwin University
	CEO	<i>Chief Executive Officer</i>
	CLC	Central Land Council
	CRC	Cooperative Research Centre
	CSIRO	Commonwealth Scientific and Industrial Research Organisation
	CSS	Commonwealth Superannuation Scheme

D	<i>DAC</i>	Darwin Aquaculture Centre	
	<i>DAFF</i>	Department of Agriculture, Fisheries and Forestry (Commonwealth)	
	<i>DAFWA</i>	Department of Agriculture and Food (Western Australia)	
	<i>DBE</i>	Department of Business and Employment	
	<i>DCI</i>	Department of Construction and Infrastructure	
	<i>DCM</i>	Department of the Chief Minister	
	<i>DEEDI</i>	Department of Employment, Economic Development and Innovation	
	<i>DEEP</i>	Database for Evaluating Environmental Performance	
	<i>DFAT</i>	Department of Foreign Affairs and Trade (Commonwealth)	
	<i>DHLGRS</i>	Department of Housing, Local Government and Regional Services	
	<i>DLP</i>	Department of Lands and Planning	
	<i>DNRETAS</i>	Department of Natural Resources, Environment, the Arts and Sport	
	<i>DoR</i>	Department of Resources	
	E	<i>EAP</i>	Employee Assistance Program (internal)
		<i>EBA</i>	Enterprise Bargaining Agreement
<i>EC</i>		Exceptional Circumstances, relating to drought assistance	
<i>EC&S</i>		Executive Communications and Services	
<i>ED</i>		Executive Director	
<i>EDC</i>		Economic Development Committee	
<i>EDRM</i>		Electronic document and records management (internal)	
<i>EEO</i>		Equal Employment Opportunity	
<i>EIMS</i>		Electronic Invoice Management System	
<i>EO1</i>		Executive Officer 1 (internal)	
<i>EPBC</i>		Environmental Protection and Biodiversity Conservation Act (Commonwealth)	
F		<i>FAD</i>	Fishing Attracting Devices
		<i>FIAS</i>	Fraser Institute Annual Survey
		<i>FoI</i>	Freedom of Information
	<i>FRDC</i>	Fisheries Research and Development Corporation (Commonwealth)	
	<i>FTE</i>	Full-time equivalent	
	G	<i>GIS</i>	Geographic Information System, a computer application used to store, view, and analyse geographical information, especially maps
<i>GSP</i>		Gross State Product	
<i>GTNT</i>		Group Training Northern Territory	
H	<i>HECS</i>	Higher Education Contribution Scheme	
	<i>HR</i>	Human Resources (internal)	
I	<i>IAMP</i>	Indigenous Apprentice Mentoring Program	
	<i>IBDP</i>	Indigenous Business Development Program	
	<i>ICS</i>	Indigenous Cadet Support	
	<i>ICT</i>	Information and Communication Technology	
	<i>IDU</i>	Indigenous Development Unit	
	<i>IED</i>	Indigenous Economic Development	
	<i>IEP</i>	Indigenous Employment Program	
	<i>IEPP</i>	Indigenous Engagement and Participation Plan	

I	<i>ILC</i>	Indigenous Land Corporation	
	<i>IM</i>	Information Management	
	<i>IMC</i>	Information Management Committee (internal)	
	<i>IMC</i>	Information Management Committee	
	<i>IPAA</i>	Institute of Public Administration Australia	
	<i>IPP</i>	Indigenous Pastoral Program	
	<i>IT</i>	Information Technology	
	<i>ITQ</i>	Individual Transferable Quota	
J	<i>JCCI</i>	Japan Chamber of Commerce and Industry	
	<i>JOGMEC</i>	Japan Oil, Gas Metals National Corporation	
	<i>JPDA</i>	Joint Petroleum Development Area	
K	<i>KORES</i>	Korea Resources Corporation	
	<i>KOTRA</i>	Korea Trade-Investment Promotion Agency	
	<i>KRS</i>	Katherine Research Station	
L	<i>LNG</i>	Liquid Natural Gas	
	<i>LNTK</i>	Lake Nash, Ti Tree and Kalkarindji	
M	<i>M&E</i>	Minerals and Energy	
	<i>MBA</i>	Master of Business Administration	
	<i>MIM</i>	Master of International Management	
	<i>MLA</i>	Member of the Legislative Assembly (NT)	
	<i>MLA</i>	Meat and Livestock Australia	
	<i>MMA</i>	Mining Management Act	
	<i>MMP</i>	Mining Management Plan	
	<i>MNW</i>	Minor New Works	
	<i>MoU</i>	Memorandum of Understanding	
	<i>MRM</i>	McArthur River Mine	
	<i>MS</i>	Microsoft	
	<i>MyHR</i>	An online human resource system that allows employees to access their own salary, leave and other personal information via the Intranet)	
	N	<i>NABFP</i>	North Australia Beef Fertility Project (cashcow)
		<i>NABRC</i>	North Australia Beef Research Council
<i>NAIDOC Week</i>		A week long celebration by the National Aborigines and Islanders Day	
<i>NAQS</i>		Northern Australia Quarantine Strategy	
<i>NATA</i>		National Association of Testing Authorities	
<i>NESB</i>		Non-English Speaking Background	
<i>NHT</i>		Natural Heritage Trust	
<i>NICP</i>		National Indigenous Cadetship Program	
<i>NIP</i>		Non-Invoice Payment	
<i>NLC</i>		Northern Land Council	
<i>NLIS</i>		National Livestock Identification Scheme	
<i>NLTS</i>		National Livestock Transport Standards	
<i>NOPSA</i>		National Offshore Petroleum Safety Authority	
<i>NT</i>		Northern Territory	

N	<i>NTAgA</i>	Northern Territory Agricultural Association
	<i>NTCA</i>	Northern Territory Cattlemen's Association
	<i>NTDAA</i>	Northern Territory Drought Assistance Arrangements
	<i>NTG</i>	Northern Territory Government
	<i>NTGS</i>	Northern Territory Geological Survey, a group within the Minerals and Energy Division
	<i>NTHA</i>	Northern Territory Horticultural Association
	<i>NTLEA</i>	NT Livestock Exporters Association
	<i>NTPS</i>	Northern Territory Public Sector
	<i>NTRMB</i>	Northern Territory Natural Resource Management Board
O	<i>OCPE</i>	Office of the Commissioner for Public Employment (NT)
	<i>OHS</i>	Occupational Health and Safety
	<i>OMP</i>	Old Man Plains
P	<i>PASS</i>	Public Authorities Superannuation Scheme
	<i>PDAC</i>	Prospectors and Developers Association of Canada
	<i>PER</i>	Public Environmental Report
	<i>PI</i>	Primary Industry
	<i>PIMI</i>	Primary Industry Market Indicator
	<i>PSMP</i>	Public Sector Management Program
	<i>PWD</i>	Person With a Disability
	<i>PWES</i>	Pastoral Water Enhancement Scheme
	R	<i>RDO</i>
<i>REDF</i>		Regional Economic Development Fund
<i>REPS</i>		Receipts Electronic Processing System (internal)
<i>RIRDC</i>		Rural Industries and Research Development Corporation
<i>RMAC</i>		Risk Management and Audit Committee (internal)
<i>RRPGP</i>		Renewable Remote Power Generation Program (Commonwealth)
S		<i>SAO2</i>
	<i>SEAAOC</i>	South East Asian Offshore Oil Conference
	<i>SOE</i>	Standard Operating Environment
	<i>STAR Awards</i>	Service, Teamwork, Achievement and Results: Staff awards
T	<i>TEP</i>	Threatened, Endangered and Protected (species)
	<i>TRIM</i>	Tower Records Management System (internal record-keeping system)
	<i>TRIPS</i>	Travel Request Information Processing System
U	<i>USAR</i>	Urban Search and Rescue
V	<i>VBS</i>	Vehicle Booking System
	<i>VOIP</i>	Voice over Internet Protocol
	<i>VRD</i>	Victoria River District
W	<i>WA</i>	Western Australia
	<i>Working for Outcomes</i>	NT Public Service financial and performance management framework

Appendix 3

Glossary of scientific/technical terms

Adaptive Grazing	The practice of managing how, when and what animals graze in response to environmental, livestock and economic demands.
Cherabin	Type of freshwater prawn found in northern states.
Economic and herd models	The use of computer models to analyse the implications of various management practices on herd structures and the economics of a grazing business.
Fodder chain analysis	Is an economical analysis of the production, handling and marketing of food for livestock and who adds or detracts value in this process.
Pelagic species	Live near the surface or in the water column (not near the bottom).
Pasture growth models	Mathematical computer models that are used to estimate the amount of pasture growth for a given land type of location.
Pasture spelling	To leave an area of grazing land ungrazed for a specific period of time (for example, a year, a growing season) to achieve a specific management objective.
Seismic traverse	A geophysical survey where vibrations are sent into the earth and reflect off geological features, providing a cross-section image of the subsurface geology.
Soil carbon sequestration	The process of transferring carbon dioxide from the atmosphere into the soil via plant, animal and other organic residues.
Thermal infrared scanner	The thermal infrared scanner is an upgrade to NTGS' hyperspectral core logger, which allows it to identify a wider range of minerals contained within rock samples and drill core.
Utilisation rates	The proportion of total annual forage growth that is consumed by herbivores.
Vertebrate	An animal with a segmented spinal column and a well-developed brain, such as a mammal, bird, reptile, amphibian, or fish.

Appendix 4

Statement of information held by the Department of Resources, July 2011

Topic of information	Description of function	Includes personal information?	How stored	Section 11 (1)(b)(i) May be inspected under other Act?	Section 11 (1) (b)(ii) May be purchased?	Section 11 (1)(b)(iii) Distributed free of charge?
Agribusiness development	Records relating to advancing major agribusiness development projects and identifying new agribusiness opportunities in the Northern Territory. Includes new strategic directions in agribusiness development projects, investments, trading infrastructure, water storage, animal feeds and fertiliser resources.	Yes	Electronic and Hardcopy	No	No	Yes – Some information may be published in various forms.
Agri-food safety	Records relating to working with peak food industry at the national level and Northern Territory level to ensure the safety of the food chain.	Yes	Electronic and Hardcopy	No	No	Yes – Some information may be published in various forms.
Animal biosecurity	Records relating to protecting animals against disease and other biological threats in the Northern Territory.	Yes	Electronic and Hardcopy	Information may be provided under Commonwealth and NT legislation dealing with biosecurity issues	No	Yes – Some information may be published in various forms.
Chemical services regulation	Records relating to providing legislative control over agricultural and veterinary chemical products, fertilisers and stock feeds by administering the <i>Agricultural and Veterinary Chemicals (Control of Use) Act</i> .	Yes	Electronic and Hardcopy	No	No	Yes – Some information may be published in various forms.
Community relations	Records relating to establishing rapport with the community and raising and maintaining the organisation's broad public profile.	Yes	Electronic and Hardcopy	No	No	Yes – Some information may be published in various forms.

Topic of information	Description of function	Includes personal information?	How stored	Section 11 (1)(b)(i) May be inspected under other Act?	Section 11 (1) (b)(ii) May be purchased?	Section 11 (1)(b) (iii) Distributed free of charge?
Compensation	Records relating to providing compensation to personnel and visitors injured while proceeding to or from work, during working hours or on the organisation's premises.	Yes	Electronic and Hardcopy	No	No	No
Diagnostic services	Records relating to providing a range of diagnostic services through laboratory facilities to clients relating to animal and plant health, seed and water testing for quality assurance and biosecurity purposes.	Yes	Electronic and Hardcopy	No	Some tests are undertaken on a fee-paying basis.	Yes – Some information may be published in various forms. Some tests conducted free of charge (for Plant Pathology and Entomology).
Energy management	Records relating to managing renewable energy programs and energy policy. Includes developing, coordinating and implementing Northern Territory Energy Policy; administering the Renewable Remote Power Generation Program (RRPGP) and the Photovoltaic Program (PVRP); promoting wider use of renewable energy.	Yes	Electronic and Hardcopy	No (Access to records is however provided for an independent audit of the RRPGP each year).	No	Yes – Information and advice is made available in various forms.
Equipment and stores	Acquiring, supplying, maintaining, repairing and disposing of equipment and stores stocked and used by the organisation.	Yes	Electronic and Hardcopy	No	No	No
Establishment	Establishing and changing the organisational structure through establishing and reviewing jobs.	Yes	Electronic and Hardcopy	No	No	Yes – organisation charts may be available through the Internet.
Exploration operations	Records relating to searching or evaluating deposits of minerals or extractive minerals within the Northern Territory.	Yes	Electronic and Hardcopy	No	No	No
Extractive operations	The activities associated with monitoring individual extractive operators for compliance under the <i>NT Mining Management Act</i> within the Northern Territory.	Yes	Electronic and Hardcopy	No	No	No

Topic of information	Description of function	Includes personal information?	How stored	Section 11 (1)(b)(i) May be inspected under other Act?	Section 11 (1) (b)(ii) May be purchased?	Section 11 (1)(b) (iii) Distributed free of charge?
Financial management	Managing the organisation's financial resources.	Yes	Electronic and Hardcopy	Yes – Annual accounts published in accordance with <i>Public Sector Employment and Management Act</i> and <i>Financial Management Act</i>	No	Yes – Annual accounts available in annual report and budget papers.
Fisheries management and development	Records relating to providing regulation, conservation and management of fisheries and fishery resources so as to maintain their sustainable utilisation. Includes development of commercial, recreational, Indigenous fishing and aquaculture industries; provision of research; information and advice to business, industry and the community; granting and maintenance of licences; development and implementation of management plans; monitoring and control of aquatic pests.	Yes	Electronic and Hardcopy	No	Yes – Some (Maps & Posters)	Yes – Extensive information is published in various forms.
Fleet management	Records relating to acquiring, managing, maintaining, repairing and disposing of vehicles.	Yes	Electronic and Hardcopy	No	No	No
Gene technology	Records relating to developing and maintaining systems, policies and legislation in the Northern Territory, and at the national level, in regard to technology to alter the genetic material of living cells or organisms.	Yes	Electronic and Hardcopy	No	No	Yes – Some information may be published in various forms.
Geology	The function to identify, collect, interpret, synthesise and disseminate geoscientific data to attract and render more effective mineral and onshore petroleum exploration, and also to provide geoscientific advice on resource policy formulation.	Yes	Electronic and Hardcopy	Some information, including statutory reports and data submitted by companies, can be inspected or distributed under the <i>Mining Act</i> , the <i>Petroleum Act</i> , the <i>NT Petroleum (Submerged Lands) Act</i> or the <i>Commonwealth Petroleum (Submerged Lands) Act</i> .	No	Yes – Extensive information is published in various forms. At present all reports, maps and data produced by NTGS, and the statutory reports and data submitted by companies are available free of charge.

Topic of information	Description of function	Includes personal information?	How stored	Section 11 (1)(b)(i) May be inspected under other Act?	Section 11 (1) (b)(ii) May be purchased?	Section 11 (1)(b) (iii) Distributed free of charge?
Government relations	Records relating to administering the formal relationship between the organisation and other areas of government.	Yes	Electronic and Hardcopy	No	No	No
Plant industries	Records relating to the development and promotion of sustainable plant industries such as crops, forestry and horticulture in the Northern Territory.	Yes	Electronic and Hardcopy	No	Yes – Some (Posters)	Yes – Extensive information is published in various forms.
Industrial relations	Records relating to establishing formal relations with the organisation's employees and their representatives to achieve a harmonious workplace.	Yes	Electronic and Hardcopy	No	No	No
Information management	Managing the organisation's information resources.	Yes	Electronic and Hardcopy	No	No	No
Legal services	Provision of legal services to the organisation.	Yes	Electronic and Hardcopy	No	No	No
Livestock exports development	Records relating to enhancing offshore trade and development opportunities for the Northern Territory livestock sector.	Yes	Electronic and Hardcopy	No	No	Yes – Some information is published in various forms.
Meat industries regulations	Records relating to providing a regulatory role to control the slaughter of animals and processing of meat for human consumption in order to ensure the wholesomeness of meat and meat products and to foster export and domestic markets for all sectors of the Northern Territory meat industry. Also includes records relating to licensing of abattoirs and processing premises, provision of training and approval of quality control systems.	Yes	Electronic and Hardcopy	Yes – Some information may be available under the <i>Meat Industries Act</i> .	No.	Yes – Some information is published in various forms.
Mineral titles	The function is to manage exploration and minerals tenure applications, and granted tenure, with minimal delay such that the maximum amount of land and sea possible is being actively explored or mined, as governed under the <i>NT Mining Act</i> .	Yes	Electronic and Hardcopy	Yes – Mineral titles are available for inspection under the <i>NT Mining Act</i> .	Yes – Searches of titles are available for inspection under <i>NT Mining Act</i> Regulations.	Yes – Mineral titles are available for inspection under the <i>Mining Act</i> .

Topic of information	Description of function	Includes personal information?	How stored	Section 11 (1)(b)(i) May be inspected under other Act?	Section 11 (1) (b)(ii) May be purchased?	Section 11 (1)(b) (iii) Distributed free of charge?
Mines operations	The function of providing authorisation and regulation of mining activities. This includes works relating to the monitoring of environmental performance, rehabilitation and closure of mining operations. Also includes the regulation of uranium operations under Commonwealth and Northern Territory laws. Please Note: NT Work Safe administers responsibility for any accidents on mine sites involving human life.	Yes	Electronic and Hardcopy	No	No	No
Mining management	The functions and activities associated with managing mining in a broader, industry focused sense, within the Northern Territory.	Yes	Electronic and Hardcopy	No	No	Yes – Some information is published in various forms.
Occupational health & safety	Implementing and co-ordinating occupational health and safety and associated legislation throughout the organisation.	Yes	Electronic and Hardcopy	No	No	No
Personnel	Records relating to managing all employees in the organisation. Employees include Ministerial, permanent, temporary and part-time employees, people working under scholarships, traineeships, apprenticeships and similar relationships.	Yes	Electronic and Hardcopy	Yes – access to personal records may be provided in accordance with the <i>Public Sector Employment and Management Act</i> .	No	No
Petroleum and minerals development	The function is to identify, evaluate, promote and facilitate opportunities to develop the Northern Territory's petroleum and mineral resource.	Yes	Electronic and Hardcopy	No	No	Yes – Extensive information is published in various forms.
Petroleum operations	The activities associated with monitoring individual petroleum related operations for compliance under the <i>NT Petroleum Act</i> , <i>NT Petroleum (Submerged Lands) Act</i> , <i>Commonwealth Petroleum (Submerged Lands) Act</i> and <i>Energy Pipelines Act</i> within Northern Territory administered areas.	Yes	Electronic and Hardcopy	No	No	Yes – Extensive information is published in various forms.
Petroleum resources	The function is to facilitate increased and sustainable economic growth for the Territory through exploration and production of petroleum resources.	Yes	Electronic and Hardcopy	No	No	Yes – Extensive information is published in various forms.

Topic of information	Description of function	Includes personal information?	How stored	Section 11 (1)(b)(i) May be inspected under other Act?	Section 11 (1) (b)(ii) May be purchased?	Section 11 (1)(b) (iii) Distributed free of charge?
Petroleum titles	The function is to manage petroleum exploration and production applications, and granted licences and permits, with minimal delay such that the maximum amount of land and sea possible is being actively explored or producing.	Yes	Electronic and Hardcopy	Yes – Petroleum titles are available for inspection.	Yes – Searches of Petroleum titles are available and copies available at a fee set by legislation.	Yes – Petroleum titles are available for inspection only.
Plant biosecurity	Records relating to protecting plants against disease and other biological threats through strong interstate and post-barrier regulatory actions in the Northern Territory.	Yes	Electronic and Hardcopy	No – In the process of writing <i>Plant Health Bill</i> superseding <i>(Disease Control Act)</i> .	No	Yes – Extensive information is published in various forms.
Plant industries	Records relating to facilitating plant-based industry development in the Northern Territory.	Yes	Electronic and Hardcopy	No	No	Yes – Extensive information is published in various forms.
Property management	Records relating to managing land and working, storage or living space within premises, and of acquiring, constructing, fitting-out, managing, maintaining, protecting and disposing of property.	Yes	Electronic and Hardcopy	No	No	No
Publishing	Documents of various formats issued for sale or for general distribution internally or to the public.	Yes	Electronic and Hardcopy	No	Yes – Some	Yes – Some
Research farm management	Records relating to providing research and demonstration farm facilities for government, industry and the community for the implementation of best farming production systems and best management practices that underpin successful profitable and sustainable primary industry.	Yes	Electronic and Hardcopy	No	Yes – Some (Technical Information)	Yes – Extensive information is published in various forms.

Topic of information	Description of function	Includes personal information?	How stored	Section 11 (1)(b)(i) May be inspected under other Act?	Section 11 (1) (b)(ii) May be purchased?	Section 11 (1)(b) (iii) Distributed free of charge?
Staff development	Records about encouraging staff to develop their skills and abilities (through activities, programs and events) to maximise their potential and increase their productivity.	Yes	Electronic and Hardcopy	No	No	No
Strategic management	Records relating to applying broad systematic management planning for the organisation.	No	Electronic and Hardcopy	No	No	No
Sustainable business development	Records relating to delivering and managing the development of a prosperous primary industry business group through the sustainable management of natural resources and land.	Yes	Electronic and Hardcopy	No	No	Yes – Extensive information is published in various forms.
Sustainable land management	Records relating to promoting opportunities to diversify and develop primary industry within a framework of integrated programs for sustainable land management.	Yes	Electronic and Hardcopy	No	No	Yes – Extensive information is published in various forms.
Sustainable pastoral development	Records relating to increasing the long-term productivity of the pastoral industry in a sustainable manner by providing relevant information to producers and conducting research into improving rangeland management and animal production; husbandry techniques; pastures; nutrition; animal welfare; animal behaviour and genetic improvement of cattle in the Northern Territory.	Yes	Electronic and Hardcopy	No	Yes – Some (Technical Bulletins)	Yes – Extensive information is published in various forms.
Technology & telecommunications	Developing or acquiring, testing and implementing applications and databases to support the business needs of an organisation to capture, store, retrieve, transfer, communicate and disseminate information through automated systems.	Yes	Electronic and Hardcopy	No	No	No
Veterinary regulation	The functions of registering veterinarians and veterinary specialists and regulating the provision of veterinary services in the Northern Territory. Includes determining applications for registration, promoting high standards of professional conduct, providing advice, issuing guidelines, exercising disciplinary powers, investigating complaints and prosecuting offences.	Yes	Electronic and Hardcopy	No	No	Yes – Some information is published in various forms.

Appendix 5

Grants and sponsorships 2010–11

Industry development grants

	\$ Expenditure
Amateur Fishing Association of the NT	200 000.00
NT Horticulture Association	185 000.00
NT Agricultural Association Inc	100 000.00
NT Livestock Exporters Association Inc	75 000.00
Welding Technology Institute of Australia	40 000.00
NT Seafood Council	180 000.00
NT Guided Fishing Industry Association Inc	40 000.00
TOTAL	820 000.00

Indigenous marine ranger grants

	\$ Expenditure
Anindilyakwa Sea Rangers Program	60 000.00
Bawinanga Aboriginal Corporation	60 000.00
Mabunji Aboriginal Resource Association Inc	60 000.00
Northern Land Council	181 500.00
Thamarrurr Development Corporation Ltd	60 000.00
Tiwi Land Council	60 000.00
TOTAL	481 500.00

Resources grants

	\$ Expenditure
Geophysics and Drilling Collaboration Program	574 638.65
Solar Cities Contribution	330 000.00
Primary Industry grants	
NT Livestock Exporters Association	10 000.00
TOTAL	914 638.65

Drought grants

	\$ Expenditure
Curtin Springs Station	3 582.71
TOTAL	3 582.71

Sponsorship

	\$ Expenditure
ACPP APPS 2011 Conference	9 090.91
Barkly Beef Dinner	1 500.00
Centralian Beef Breeders Association	500.00
Charles Darwin University – J Cooper	320.00
Charles Darwin University – Outstanding Academic Achievement 2nd Year Geographic Information Systems	227.27
Charles Darwin University – Remote Sensing	227.27
Darwin Coordinators	5 400.00
Douglas Daly Community Development Association Inc	1 000.00
Freds Pass Show Society	1 775.00
ICPA Federal Convening Committee NT	1 000.00
Minerals Council of Australia (NT)	500.00
North Australia Beef Research Council	5 000.00
NT Cattlemen's Association	5 000.00
NT Droughtmaster Bull Sale Group	2 000.00
NT Seafood Council	3 500.00
Nuffield Australia	8 000.00
Royal Agricultural Show Society	2 800.00
TOTAL	47 840.45

Scholarships

	\$ Expenditure
Earth Sciences/Mining/Petroleum	
Jordan Abbott-Wightman (reimbursement)	-3 000.00
Craig Bridgman	6 000.00
Millicent Crowey	11 100.00
Jazmin Keskeven	12 000.00
Plant Biosecurity	
Rachel Meldrum	26 000.00
TOTAL	52 100.00

Capital grants

	\$ Expenditure
Renewable Remote Power Generation Program (RRPGP)	
A total of \$1.49 million in rebates for renewable energy projects was paid during 2010-11	1 485 682.00
RRPGP Contribution for Solar Cities	1 945 701.47
TOTAL	3 431 383.47

Appendix 6

Pastoral Water Enhancement Scheme

	\$ Expenditure
Ruby Downs Pastoral Co	10 000.00
The North Australian Pastoral Co	10 000.00
Avago Station	10 000.00
Go West Cattle Co Pty Ltd	10 000.00
Hughenden Station Pty Ltd	10 000.00
EL & SL Fogarty Family Trust	10 000.00
Riveren Nominees Pty Ltd	10 000.00
APN Pty Ltd	10 000.00
Total Expenditure	80 000.00

Appendix 7

Feedback Survey

Want to help us improve?

The Department of Resources looks forward to your feedback on our 2010–11 Annual Report. If you wish to submit your feedback electronically, please click on the link below or alternatively, post to the: Department of Resources,
Executive and Communications Services,
GPO Box 3000, Darwin NT 0801

The format made for easy access to the area you were interested in:

Strongly agree Agree Disagree Strongly disagree

The report addressed your interest(s):

Strongly agree Agree Disagree Strongly disagree

The report is easy to understand:

Strongly agree Agree Disagree Strongly disagree

Which category best describes your primary role in reading this report?

Business Employee Supplier
 Stakeholder NGO Environmental group
 Community group Student Academic

Other: _____

Do you have any comments or suggestions to improve next year's report?

Would you like to be contacted?

Name _____

Organisation _____

email _____

**CLICK HERE TO SUBMIT
ELECTRONICALLY**