

DEPARTMENT OF PRIMARY INDUSTRY, FISHERIES AND MINES

ANNUAL REPORT
2006—07

Acknowledgements

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DEPARTMENT OF
PRIMARY INDUSTRY, FISHERIES AND MINES

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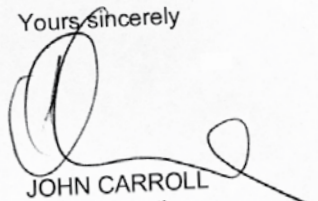
Dear Minister

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 Primary Industry, Fisheries and Mines (DPIFM) for the period 1 July 2006 to 30 June 2007.

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 Corporate and Information Services. 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 and are in accordance with Treasurer's Directions; and
- f) All Employment Instructions issued by the Commissioner for Public Employment have been satisfied.

Yours sincerely



JOHN CARROLL
Chief Executive
September 2007

Purpose of the Annual Report

This annual report provides Parliament, Territorians and other stakeholders with a record of the Department of Primary Industry, Fisheries and Mines (DPIFM) and its performance against its approved budget as published in the 2006–07 Budget Paper No 3.

It highlights the department's key achievements, its structure, governance, performance, people management and future priorities.

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Introduction and Overview

From the Chief Executive

The Department of Primary Industry, Fisheries and Mines (DPIFM) has operated under significantly different circumstances in the year under review.

These changes impacted seriously on the department's business and required us to look closely at all our activities to ensure we continued to deliver effective, high-value and relevant services to our clients.

It has been a very difficult year for those clients affected by drought in the south-east corner of the Territory and the department has worked with producers and the Northern Territory Cattlemen's Association (NTCA) to ensure their needs are recognised by the Commonwealth Government.

The Federal Court decision on the Blue Mud Bay case, which was not resolved at the end of the year under review, has significant potential to impact on the way fisheries are managed and has impacted on our work.

The extremely buoyant conditions in the minerals and energy industries have contributed significantly to the Territory's economy, but have resulted in an increased workload for departmental staff who work in these areas.

The role of the department remained unchanged during 2006–07. However, during the year, the Northern Territory Government decided that all its occupational health and safety activities should be located in one organisational unit.



This resulted in the mining safety function being transferred from the department to NT WorkSafe from 1 July 2007. Until the necessary changes are made to the *Mining Management Act*, DPIFM will

continue to have a role in enforcement but all mining safety staff will operate from NT WorkSafe, in the Department of Employment, Education and Training (DEET). During the reporting year, DPIFM assisted in ensuring a smooth transfer. DPIFM will continue to assist in ensuring the highest safety standards are achieved in all the activities over which it has control.

In the year under review, the department continued to build on its achievements of previous years. Following its establishment in July 2005, the organisational arrangements have been consolidated and the focus is now on providing services to a wide range of clients.

This focus is detailed in our Strategic Plan 2006–15, which was launched at the Victoria River Research Station in August 2006. By the end of the year, the Strategic Plan had already been reviewed and the general directions identified in it were confirmed. Detailed adjustments that reflect the changing environment in which the department is operating were being finalised at the end of the reporting period and will be reflected in the plans

each of the department's business units develops for the coming financial year.

A key element of the department's strategic framework is the Values statement. The Values were developed so that those undertaking diverse roles across the organisation know the standards and behaviour expected in the workplace.

These Values have now been widely incorporated into the department's operational culture and provide guidance to all staff about what is acceptable in the workplace. They have been widely circulated to the department's clients so that they know how they will be treated when they deal with the department. All recruitment material includes information about the Values so that applicants have an understanding of the nature of the organisation they are seeking to join. A full statement of the Values is in this annual report.

To ensure that the department is able to continue delivering its services to meet the priority needs of government and to deliver outcomes of current and future value to its clients, all business activities are kept under review.

The formal program of rolling reviews referred to in last year's report has begun.

The review of Fisheries has been finalised and the recommendations substantially implemented.

Another example of the effectiveness of the review program is the ongoing significant savings, of about \$250 000 a year, achieved through improved management of the vehicle fleet. The changes, including converting from six to four-cylinder vehicles and reducing FBT obligations,

have been achieved with no impact on the capacity of staff to deliver services to clients.

In addition to the reviews programmed during the year, a separate initiative was undertaken to evaluate the facilities operated by the department. The Facilities Program was developed to ensure that all assets managed by the department are aligned to its strategic directions and current and future needs. This program began in January 2007 and will continue for about 18 months.

The outcome will be a comprehensive report to government, on all the department's facilities, to provide the basis for future planning. The methodology for the program requires that relevant staff and stakeholders are consulted to ensure that all views are known and taken into account. Further details about this program are in this annual report.

DPIFM has a strong commitment to Indigenous issues. During the year the Indigenous Pastoral Program was renewed for a further five years with new partners — the NTCA and the Commonwealth Department of Employment and Workplace Relations — joining the existing partners, the Indigenous Land Corporation, the Northern and Central Land Councils and the NT Government (through DPIFM).

Securing funding for a five-year period was a significant achievement because it enables long-term approaches to be adopted for this important program, which delivers real economic and employment outcomes for Indigenous Territorians.

The Indigenous Marine Ranger Program continues to support important activity in the

Top End and will be extended following an announcement in the 2007–08 Budget of an additional \$179 000.

The activities undertaken or funded by the department are estimated to have increased the number of Indigenous people in employment in the year by about 100.

In the mining sector, the department continues to work closely with the industry on Indigenous issues and during the year a new publication, *Exploring Country*, was produced, in cooperation with Indigenous land councils.

The department recognises that it needs to significantly increase the number of Indigenous employees and is working on a range of strategies to improve outcomes in this area, including informing Indigenous people about the department's role, and identifying new recruitment and retention strategies.

During the year, a program was implemented to employ a group of Indigenous trainees. A target of 15 trainees was not achieved, but the department recruited nine, of whom eight were still employed when this report was compiled.

The program is designed to give Indigenous people skills in a range of occupations and to enable them to enter full-time employment at the end of their training year. Where it has appropriate vacancies, the department will employ those who graduate and we will assist other trainees to obtain jobs elsewhere in the public and private sectors.

Partly as a result of this program, the number of Indigenous-identifying people employed by

the department doubled during the year, from 14 to 28, which is 5.8 per cent of DPIFM's full-time employment total. The personal and skills development of our staff remains a high priority.

As well as encouraging staff development through providing access to relevant external courses and conferences, the department has a range of courses it provides within the context of its People Plan.

To improve skills and increase knowledge across the department there is a regular series of 'Mock Cabinets' at which staff undertake role-playing to gain an understanding of the working of government at the highest level and the importance of professional, quality advice in the development of policy and in decision-making.

Training in Good Decision-making in Government was provided to about 50 staff so that those who make decisions affecting the livelihoods of the department's clients are skilled and comply with statutory and common law requirements.

In similar vein, the department has introduced a 'Mock Strategic Leadership Team' to provide an opportunity for young, junior and aspiring employees to gain an insight into the decision-making process of senior officers of this department.

In addition, the department held a briefing session in February 2007 at which middle and senior managers received presentations by stakeholders groups and NT Treasury. The session was held at Charles Darwin University under the NT Government–CDU Partnership Agreement.

In last year's report I foreshadowed changes to the overarching governance of the department with the creation of the Strategic Leadership Team to replace the Board of Management.

These new arrangements were implemented at the beginning of the year. The experience so far has been that the new arrangements are delivering improved governance outcomes.

The concept of a 'non-executive director', currently Professor Ian Thynne whose term has been extended for a further 12 months, has achieved its objective of bringing a more strategic focus to the deliberations of senior management. I would like to take this opportunity to thank Professor Thynne for his contribution to our work.

A number of other governance activities undertaken during the year are outlined elsewhere in this report, including the formalisation of a number of whole-of-department administrative policies, a review of financial delegations and the preparation of a governance handbook.

Ensuring the department has the necessary systems and procedures in place to enable it to meet its accountabilities and achieve the best outcomes from its use of public resources continues to be a high priority.

The quality of the contribution of all areas of the department has made the achievement of the considerable outcomes listed in this report possible. Our people are highly professional, dedicated and committed to the development of the Territory and work hard to achieve real outcomes for our clients.

The partnerships we have with the organisations that represent our clients enable us to understand and deliver outcomes tailored to our clients' needs. The open and effective working relationships we have with our colleagues in other government agencies in the Territory, with the Commonwealth and the states, enable us to leverage significant outcomes for the Territory.

To the staff and our partners who have contributed to the achievements of the department during the year I extend my sincere thanks and gratitude.

John Carroll
Chief Executive

About the Department



DPIFM was created by an Administrative Order in July 2005.

During the reporting period covered by this annual report, DPIFM serviced two Ministerial portfolios,

held by the Minister for Mines and Energy and the Minister for Primary Industry and Fisheries. These portfolios were held by the Hon Kon Vatskalis MLA, from 1 July 2006 to 31 August 2006, and by Mr Chris Natt MLA, from 1 September 2006 to 30 June 2007.

Our Vision

Successful resource-based industries that operate to benefit Territorians.

Our Responsibilities

The department aims to facilitate the optimal use of primary industries, fisheries and minerals and energy resources in the Territory by innovatively:

- facilitating industry development.
- having appropriate regulatory frameworks.
- encouraging participation of Indigenous and regional Territorians.
- providing quality information.

Our Obligations

The government of the day determines its priorities and vision. It articulates these by producing whole-of-government policies and strategies, such as the *Economic Development*

Framework. DPIFM has obligations to work to deliver against these strategies and to meet articulated government priorities.

Our Clients

Our clients are members of the NT community, including:

- commercial and recreational fishers.
- traditional and other landowners.
- ecotourism and aquacultural industries.
- agricultural, horticultural and pastoral industries.
- mining and petroleum industries.
- investors.
- local government councils.
- other government departments.

Our Relationships

Effective working relationships with other organisations, individuals, stakeholders and clients are often required to assist the department in meeting its goals and the articulated goals of government. Through engaging with the community, industry and other stakeholders the department can better understand their needs and expectations and better communicate our needs and expectations.

DPIFM also works in partnership with other NT government agencies and other levels of government to deliver on government strategies and priorities with outcomes of mutual benefit and less duplication.

These cooperative partnerships are often formalised by a Memorandum of Understanding or a Service Level Agreement setting out the roles, responsibilities and accountabilities of each party.

Our Values

DPIFM Corporate Values

In DPIFM we believe in:

- D** Dedicated professionalism
 - P** Passion with purpose
 - I** Individual accountability
 - F** Fun and celebrating success
 - M** Motivation to lead
- ... underpinned by mutual respect and ethical behaviour

A full statement of DPIFM's Values appears on Page 14

Our Principles

- Employ a flat management structure with reduced hierarchy.
- Align services with close synergies and responsibilities under the same management structure.
- Provide program structures that align with interstate and national arrangements.
- Increase opportunity for collaborative working relationships in groups and teams that provide similar programs or services.
- Increase strategic policy, planning and review capacity across DPIFM while retaining specific policy expertise within key industry groups.
- Provide capacity for independent investigations of DPIFM's regulatory responsibilities.
- Increase the profile for human resources management and development.
- Increase staff development opportunities by reducing 'silos'.
- Establish clear individual and collective accountabilities.

The aim of these principles is to ensure DPIFM fulfils its vision and achieves its core business.

Our Goals

- To continually engage in a two-way consultation and communication with our community, industry and other stakeholders to better understand one another's needs and expectations.
- To support resource-based industries through the provision of information, and a simple regulatory framework with reinforcement of best-practice management, in line with government and community expectations.
- To focus on economic development for Indigenous and regional Territorians, work with industry and other stakeholders to identify development opportunities, including greater market access, and to attract and support industry growth.
- To build a responsive and adaptable organisation by having the right people, systems and processes to enable us to fulfil our strategic business objectives.

Our Strategy

DPIFM facilitates the optimal use of fisheries, primary industry, minerals and energy resources in the Northern Territory by:

- facilitating industry development.
- having appropriate regulatory frameworks.
- encouraging participation of Indigenous and regional Territorians.
- providing quality information.

Our approach reflects our commitment to optimising social, economic and environmental benefits.

Our Strategic Challenges

Strategic challenges for the department in further developing its resource-based industries, including mining, petroleum, gas, pastoral, horticulture, agriculture, aquaculture and fishing, are:

- working with Indigenous people on the management of sea country, economic development opportunities in resource-based industries and land access and availability.
- responding to drought in central Australia.
- attracting long-term mineral and petroleum exploration and investment.
- maintaining export markets for livestock and identifying new ones.
- implementing a new biosecurity system to satisfy whole-of-government needs. The key outcome for industry will be the enhanced ability to respond effectively to, and recover from, biosecurity emergencies.
- facilitating the development and expansion of horticulture.
- increasing the growth of recreational and commercial fishing.
- targeting research programs to benefit resource-based industries.



Barry Conde of Plant Pathology

Our Structure

DPIFM's organisational structure 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.

DPIFM has three main business divisions that develop, advise and service the needs of primary industries, fisheries, and minerals and energy in the Territory:

Minerals and Energy

The Minerals and Energy group provides strategic services to support exploration and sustainable development of mineral and onshore petroleum resources and the efficient and economic use of energy.

It regulates mining and petroleum tenure, and conducts inspections and audits to ensure best practice in environmental management and the evaluation and reduction of environmental impacts arising from mine sites.

Main services

- Investment attraction, promoting mineral prospectivity and mining opportunities to explorers and investors.
- Facilitating development projects.
- Supply of new and historical geoscientific data to prospective explorers and investors, through publications, maps and reports, online and on loan.
- Management of, and access to, offsite drill core collections.
- Support for companies in the application, granting and maintenance of exploration licences and mining titles.
- Administering the granting and maintenance of exploration licences, mining and petroleum titles.
- Assistance and advice in Indigenous liaison to facilitate land access and ensure compliance with the *Commonwealth Aboriginal Land Rights Act (NT)* and the *Native Title Act 1993*.
- Promotion of opportunities in energy-related areas, including oil, gas, petroleum, geothermal and alternative energy.
- Enforcing the *Mining Act and the Mining Management Act*, conducting mine audits and inspections to ensure compliance with Mining Management Plans and relevant standards.
- Maintaining records of all granted exploration and mining and petroleum titles.
- Authorisation/assessment/review of mining and petroleum documentation, 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.

Fisheries

The Fisheries group works in partnership with commercial and recreational fishers, fishing organisations, the aquaculture sector and Indigenous communities to manage aquatic resources on an ecologically sustainable basis.

Main services

- Protecting and managing fisheries and aquatic resources, using innovative research and management.
- Administration of licences and permits.
- Research and development programs to nurture industry growth in commercial fishing, aquaculture, recreational fishing and fishing-based tourism.
- Minimising the risk of introduction of aquatic pests.
- Undertaking aquaculture research and development, including supplying barramundi fingerlings for commercial and recreational needs, and mud crabs to assist Indigenous and other groups.
- Liaising with coastal Indigenous communities, including assistance with the marine ranger program.
- Assisting in the protection of fisheries resources from illegal foreign fishing.
- Delivering education and extension to schools and the community.

Primary Industries

The Primary Industries group delivers strategic services that support profitable and sustainable primary production.

It works in partnership with producers, industry bodies, community groups and related agencies to promote industry growth and ensure access to markets for animals, plants, and animal and plant products.

Main services

- Inspection, treatment and certification services for animals and animal products.
- Inspection, treatment and certification for plant and plant products.
- Research and extension programs to help producers sustainably lift crop and stock yields and capacity.
- Development of best-practice farming methods and new crops for specific environments.
- Indigenous pastoral and horticultural development.
- Biosecurity and laboratory services for plant and animal health.
- Monitoring of, and response to, emergency and endemic animal and plant pests and diseases.

Our support groups

Five corporate groups provide strategic services and support to the three industry-related business groups. These groups are:

- **Finance:** provides strategic advice, training, compliance and related services on budget management, financial reporting, accounting, travel, procurement, infrastructure and asset management.
- **Human Resources:** provides strategic, client-focused support services for the effective management of DPIFM employees.
- **Information Management:** manages and implements appropriate systems to keep track of information generated by the department, including freedom of information and privacy issues.
- **Marketing and Communications:** promotes DPIFM products and services through advertising and public relations.
- **Policy, Planning and Review:** delivers internal governance and planning advice, provides analysis and advice on cross-portfolio policy issues, and on whole-of-government policy issues affecting primary industries, fisheries and minerals and energy, and coordinates internal reviews.

Our Committees

Strategic Leadership Team

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

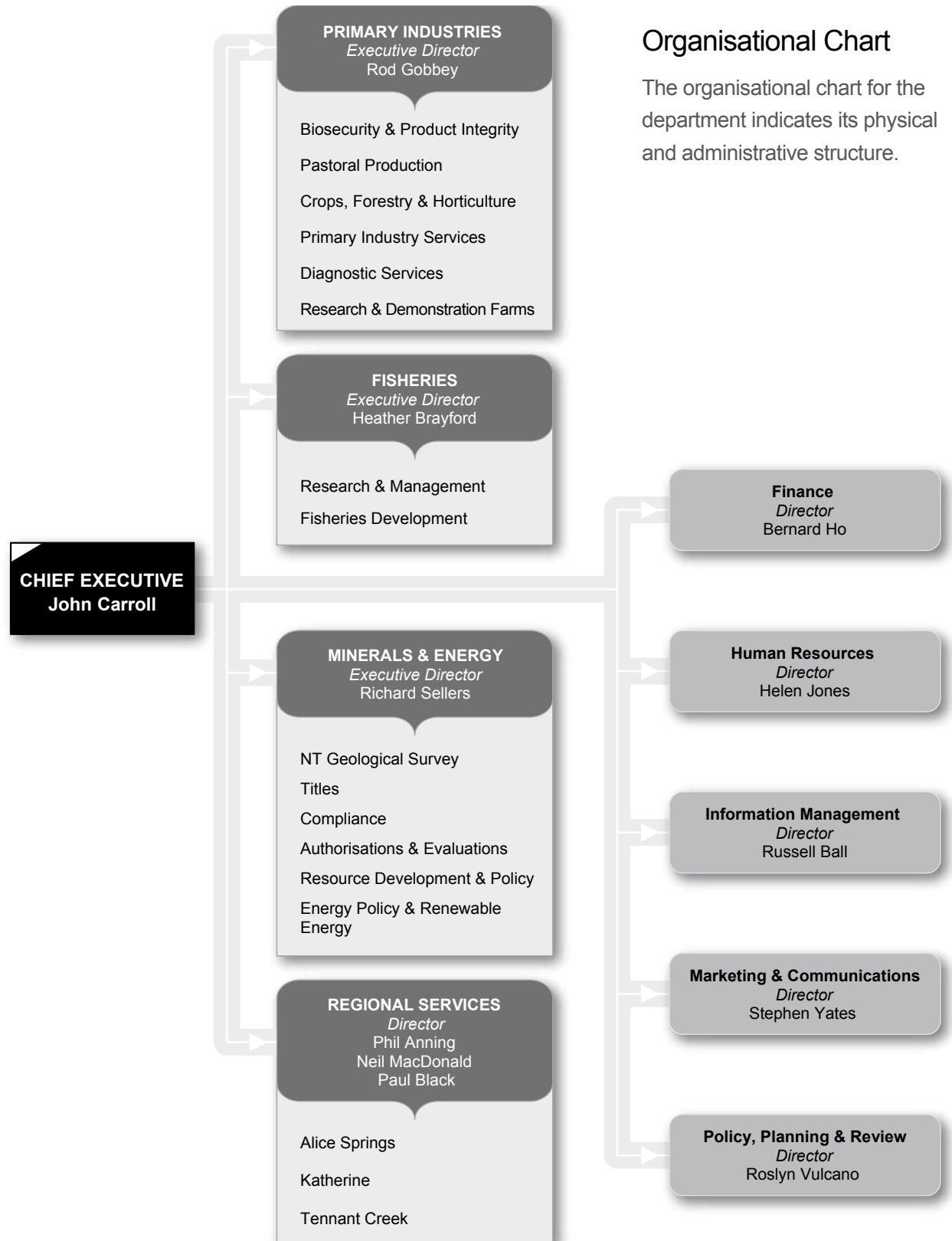
Advisory committees

Three advisory committees have been formed to assist the SLT. 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.

Figure 1: DPIFM Organisational Chart



DPIFM Values

D	Dedicated Professionalism	Maintains highest professional standards and delivers excellent customer service <ul style="list-style-type: none"> • Committed to serving the Government of the day • Takes a whole of government approach • Maintains diverse, positive relationships • Achieves outcomes in our culturally diverse working environment • Presents self and information in a culturally appropriate and convincing manner • Provides advice based on unbiased and accurate information
P	Passion with Purpose	Demonstrates drive, energy and enthusiasm <ul style="list-style-type: none"> • Seeks to be the best • Actively engages stakeholders in planning projects • Inspires others • Innovates with creative and workable solutions • Willing to invest effort to tackle challenges • Embraces flexibility and individual differences
I	Individual Accountability	Acts ethically and genuinely and accepts personal responsibility for their actions <ul style="list-style-type: none"> • Upholds DPIFM's values and NTPS Code of Conduct • Ensures a safe and healthy workplace • Understands how personal effort contributes to DPIFM's outcomes • Accepts responsibility for delivering individual and team outcomes • Committed to self management and learning • Embraces change as a normal way of doing business
F	Fun and Celebrating Success	Has fun and celebrates success <ul style="list-style-type: none"> • Gives credit for good work • Takes the time to celebrate achievements • Communicates the wins • Enjoys the challenge • Promotes pride in our work • Enjoys positive team dynamics
M	Motivation to Lead	Takes an active leadership role regardless of formal position or level <ul style="list-style-type: none"> • Values and promotes equity and diversity • Challenges tradition and looks for better ways • Inspires and influences positive change • Ensures that resources are focused on priorities • Actively promotes positive team involvement • Invests in training and development • Provides encouragement and support

Our values are underpinned by mutual respect and ethical behaviour.

Key Industry Sectors

Trends and analysis

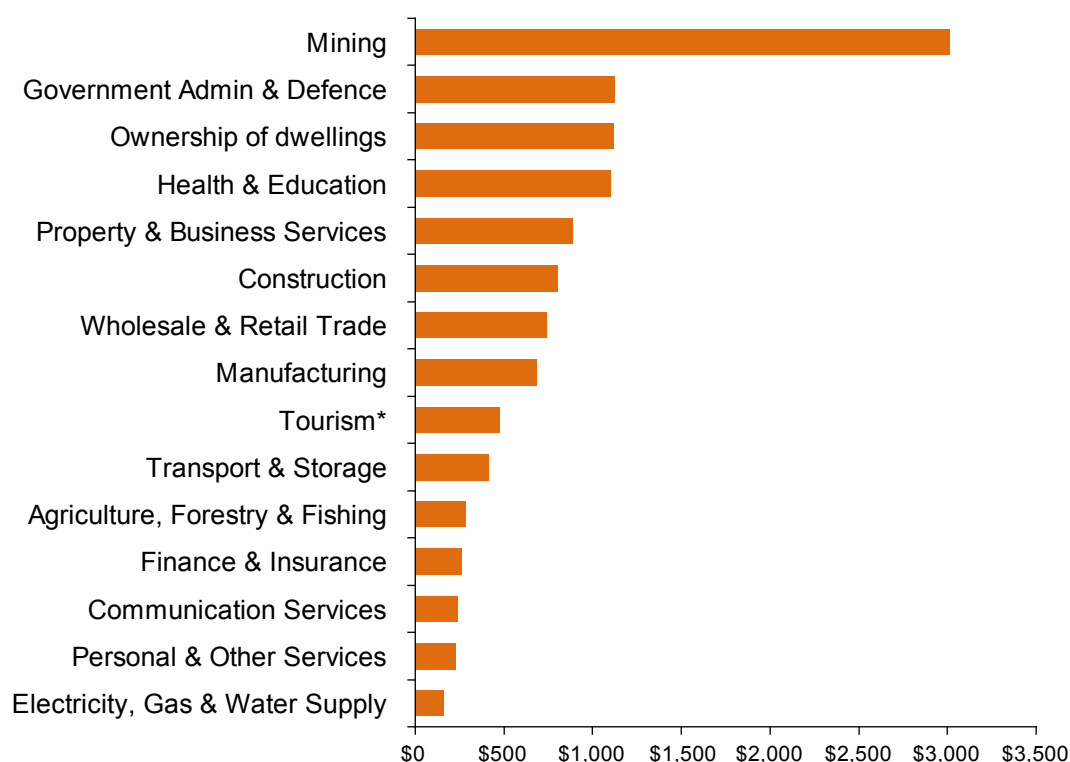
The Northern Territory economy is dominated by the mining sector, which includes minerals and petroleum. In 2005–06 the mining sector accounted for 26.1 per cent of the Territory economy, with the next largest sector being government administration and defence accounting for 9.8 per cent. The agriculture, forestry and fishing sector is one of the smaller sectors, accounting for 2.5 per cent of the Territory economy in 2005–06.

Although the mining, and agriculture, forestry and fishing sectors are capital-intensive, their growth patterns during the past decade and a half have

been markedly different. Industry trends show that after a period of stability in the 1990s, the mining sector's contribution to the Territory economy has expanded rapidly — initially on the back of oil and, more recently, due to gas and mineral expansion. In contrast, the agriculture, forestry and fishing sector has been relatively stable.

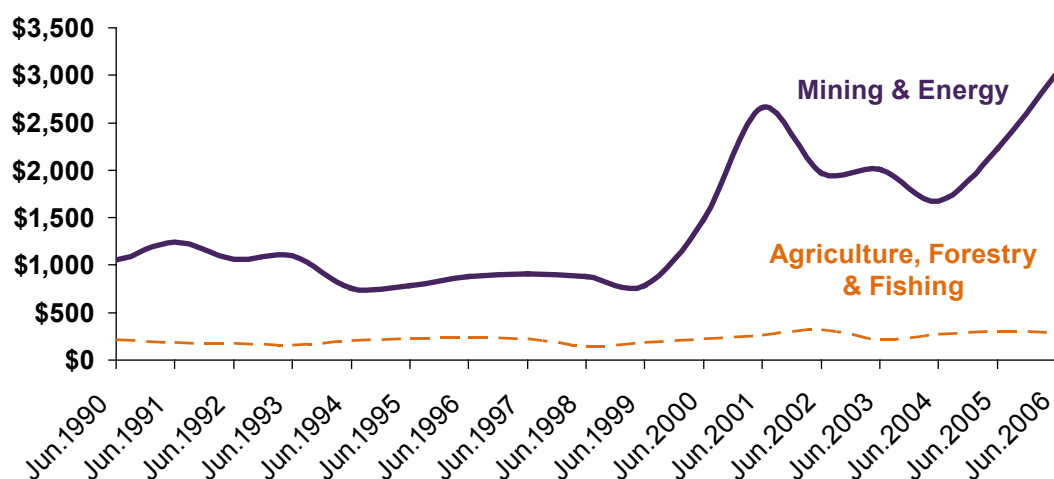
The mining sector is represented by a very few individual businesses, with only 90 active — or 1 per cent of total Territory businesses — in June 2006. In contrast, the agriculture, forestry and fishing sector has 1 269 active businesses or 9 per cent of the total, most of them in the horticulture industry.

Figure 2: Industry sector contribution to NT Gross State Product, \$ million, 2005–06



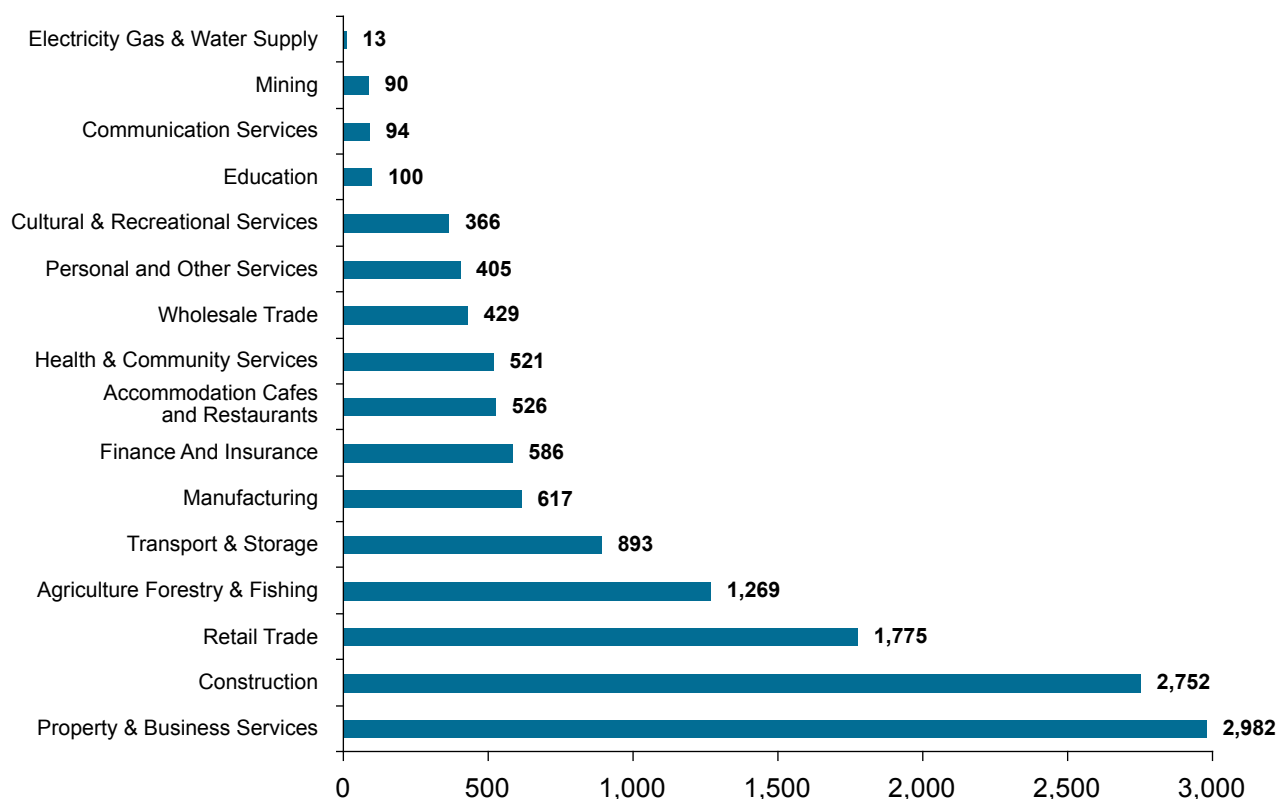
Source: ABS 5220.0

Figure 3: Mining, and Agriculture, Forestry and Fishing sector contributions to NT GSP, \$ millions



Source: ABS 5220.0

Figure 4: Number of NT Businesses by Sector, June 2006



Source: ABS 8165.0

Minerals and Petroleum

Outlook and Priorities

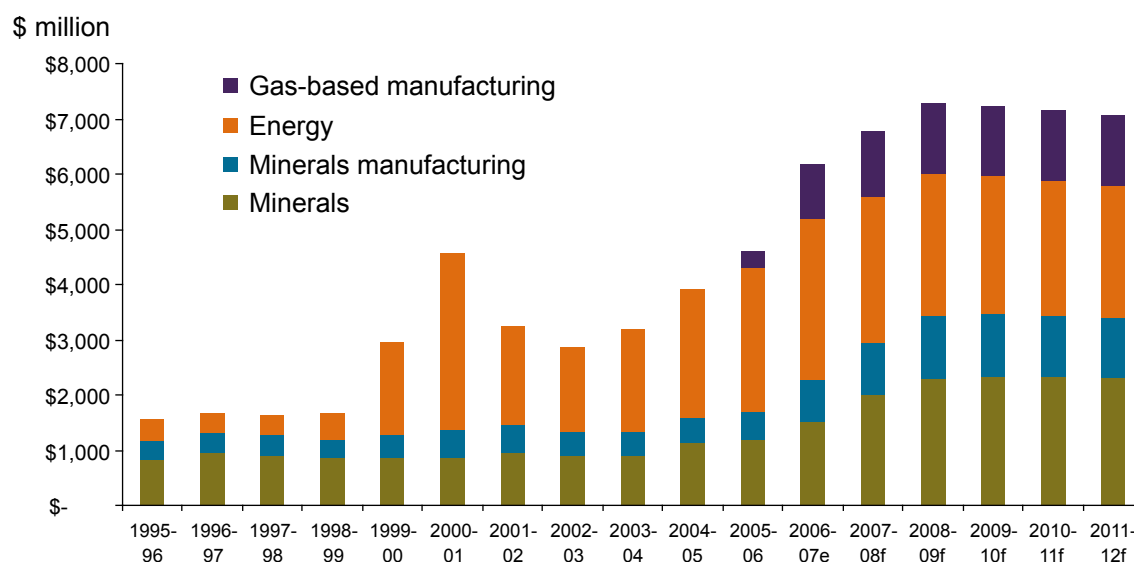
In 2006–07, the total value of mineral and energy production (extraction) and processing (manufacturing) is estimated to increase by about 34 per cent to \$6 169 million. The increase is due to expanded production volumes and commodity prices for minerals and energy. The value of production is forecast to rise by a further 18 per cent during the following two years (see Figure 5). These estimates now include half of the value of production arising out of the Joint Petroleum Development Area.

In 2006–07, the value of (non-uranium) mineral production and processing is estimated to rise by 34 per cent with mineral production rising by 28 per cent and minerals manufacturing by 47 per cent. During the next two years the value of minerals is forecast to rise by 46 per cent with

production rising by 45 per cent and processing by 49 per cent. The expansion of existing mines, new mines and expanded mineral manufacturing are all contributing to the forecast rise in value to the end of this decade.

In 2006–07, the value of energy resource production and processing is estimated to increase by 35 per cent before stabilising during the following two years. The main growth derives from the major Liquefied Natural Gas (LNG) manufacturing plant at Wickham Point which began production in early 2006 to supply the export market. During the next two years, energy production is forecast to decline by 12 per cent, mainly due to naturally declining oil production, but LNG manufacturing is expected to increase by 32 per cent as volume and price increase. Uranium value is estimated to increase by 10 per cent in 2006–07 with a further 26 per cent increase forecast for the following two years.

Figure 5: NT minerals and energy production and processing values



Source: Territory Futures Minerals & Petroleum Economic Outlook 2007

Table 1: Northern Territory Mining Production and Value

	2006/07 QUANTITY Produced	2006/07 \$ VALUE	2005/06 QUANTITY Produced	2005/06 \$ VALUE
Metallic Minerals				
Alumina Produced ^(a)	1,655,730	483,397,730	1,700,985	506,060,051
Bauxite	4,352,141	166,891,740	5,432,143	172,562,872
Copper Concentrate			275	355,368
Gold (grams)	12,590,191	324,304,330	12,145,523	270,945,407
Iron Ore	1,612	96,720		
Manganese	3,661,472	982,113,850	2,937,298	359,759,475
Silver (grams)	1,382,275	411,665	298,781	264,930
Zinc/Lead Concentrate	309,953	565,504,254	224,276	367,425,270
Sub Total	23,953,374	2,522,720,289	22,739,281	1,677,373,373
Non-Metallic Minerals				
Barite				
Crushed Rock	697,824	12,940,522	584,748	8,972,438
Diamonds (carat)			12,980	1,596,540
Dimension Stone	1,749	141,600	1,536	133,319
Gravel	317,192	2,176,942	180,799	2,714,828
Limestone	92,731	n.p.	88,085	n.p.
Quicklime Produced ^(a)	24,236	n.p.	26,513	n.p.
Salt				
Sand	319,392	1,394,386	109,119	804,168
Soil	11,152	56,842	19,181	218,916
Vermiculite	8,900	3,375,796	9,392	2,982,560
Sub Total	1,473,176	24,084,212	1,032,353	22,828,434
Energy Minerals ^(b)				
Uranium Oxide	5,278	273,255,126	4,955	232,987,421
Sub Total	5,278	273,255,126	4,955	232,987,421
TOTALS	25,431,828	2,820,059,627	23,776,589	1,933,189,228

Footnotes:

(a) Value is nett value - after accounting for feedstocks

(b) Gas and oil production and values are not included

(r) Figures revised since previous issue

n.p. Not available for publication but included in totals

All values of production are estimates based on sales figures provided to the Department by mining companies in the Northern Territory.

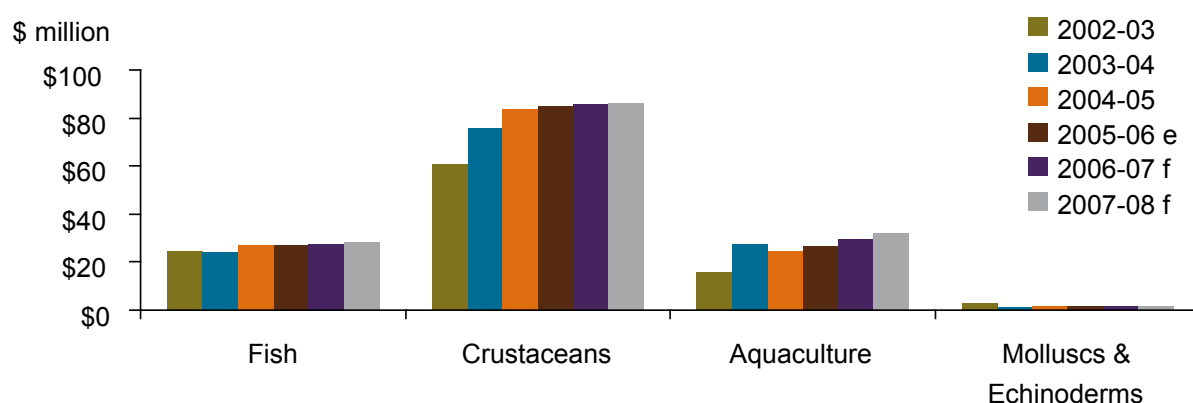
Fisheries

Outlook and Priorities

In 2006–07 the estimated total value of NT fishing industry production (wild catch fish, wild catch crustaceans, wild catch molluscs and echinoderms, and aquaculture) production increased by 3 per cent to \$144 million. This represents 29 per cent of the total estimated value of rural industries and fisheries. The outlook is for a small increase in value in 2007–08 by 2 per cent to \$147 million.

- **Fish** (barramundi, shark, gold band snapper, other snapper, tuna, threadfin salmon, mackerel, jewfish, emperor, cod, Spanish mackerel and sea perch) – in 2006–07, the estimated value of wild catch fish production is \$27.6 million, a small increase from the previous year. The outlook for the next two years is a steady rise. This is the fourth consecutive year of growth in the value of fisheries in the Territory since the low levels recorded in 2002–03.
- **Crustaceans** (prawns, lobster and mud crab) – the estimated value of wild catch crustacean production in 2006–07 is \$84.7 million, a small increase over the previous year. The value of crustaceans has been increasing gradually since 2002–03. The outlook for the next two years is a continuing rise in production value.
- **Molluscs and echinoderms** (squid, octopus, cuttlefish and scallops) – in 2006–07, the estimated value of wild catch mollusc and echinoderm production is \$1.3 million — no increase in production from the previous year, but a small increase from 2004–05 of \$1.2 million. The outlook for the next two years is an annual production value of \$1.3 million.
- **Aquaculture** (farmed aquatic organisms including prawns, barramundi, pearls, and aquarium and micro algae) – in 2006–07 the estimated value of aquaculture production was \$29 million, an increase of 10 per cent on the previous year. The outlook for the value of aquaculture production is promising with a forecast expansion by 8 per cent in 2007–08 to \$32 million. The positive outlook is influenced by a number of potential developments in the farmed barramundi and trepang industry.

Figure 6: NT Fisheries Production Values



Source: Territory Futures Rural Industries & Fisheries Economic Outlook 2007

Table 2: Northern Territory Primary Industry and Fisheries Value (\$m)

	2001-02	2002-03	2003-04	2004-05	2005-06 e
Value of NT Horticulture					
Mangoes	30.1	35.6	30.2	43.0	30.7
Table Grapes	20.1	9.9	11.1	8.3	5.8
Bananas	12.0	7.1	7.8	4.7	3.5
Melons	3.6	6.0	6.4	6.4	8.6
Other fruits	5.3	5.1	5.5	4.8	3.2
Vegetables	11.0	12.2	11.7	14.5	26.9
Nursery & Cut Flowers	10.0	10.0	15.0	17.0	17.0
Total	92	86	88	99	96

Note: Data for horticulture is for the previous calendar year

Value of NT Fisheries					
Fish	19.9	24.8	24.0	27.0	27.3
Crustaceans	91.4	60.4	75.7	83.8	84.7
Aquaculture	4.5	15.8	27.8	24.8	26.6
Molluscs & Echinoderms	1.2	3.0	0.9	1.2	1.3
Total	117	104	128	137	140

Value of NT Cattle, Other Livestock and Mixed Farming					
Cattle	209.6	183.9	228.8	255.5	212.8
Other Livestock	13.9	14.4	10.7	9.6	10.3
Field crops	6.6	11.0	12.1	15.4	15.4
Forestry			2.7	5.1	1.4
Total	230	209	254	286	240

Total NT Rural Industries and Fisheries					
Horticulture	92	86	88	99	96
Fisheries	117	104	128	137	140
Cattle	210	184	229	256	213
Other Livestock	14	14	11	10	10
Field crops	7	11	12	15	15
Forestry	0	0	3	5	1
Grand Total	439	399	470	521	475

Source: Territory Futures Rural Industries & Fisheries Economic Outlook 2007

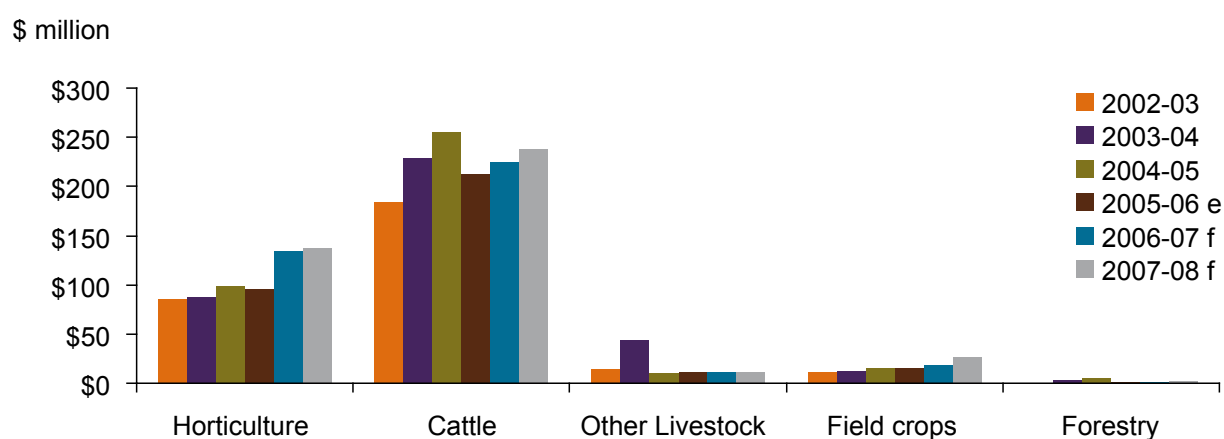
Primary Industries

Outlook and Priorities

Northern Territory primary industries (cattle, other livestock, horticulture and mixed farming) in 2005–06 had an estimated total value of production of \$336 million, a decline of 13 per cent from \$384 million of the previous year. The outlook is for an increase in value of 16 per cent to \$389 million in 2006–07, followed by a 7 per cent rise to \$414 million by 2007–08.

- **Cattle** – in 2005–06, the estimated value of the NT cattle industry production was \$213 million, a decline of 17 per cent from the previous year. This was mainly due to a reduction in live cattle exports and the movement of interstate cattle. In contrast, the number of cattle slaughtered in Territory abattoirs increased. The outlook for the cattle industry in the Territory is heavily dependent on the economic conditions facing interstate and international markets. In 2006–07 an estimated 6 per cent increase in cattle value to \$225 million is expected, with a further rise to \$238 million by 2007–08.
- **Other livestock** (buffalo, crocodiles, poultry, pigs and camels) — in 2005–06 the estimated value of other livestock production was \$10 million, an increase of 6 per cent over the previous year. The outlook for 2006–07 is estimated to be \$11 million, with continued growth in the crocodile and buffalo industries.

Figure 7: NT Primary Industry Production Values



Source: Territory Futures Rural Industries & Fisheries Economic Outlook 2007



National Livestock Identification Scheme

- **Mixed farming** (field crops, hay and seeds and forestry) – in 2005–06 the estimated value of mixed farming production was \$15.4 million. The outlook for 2006–07 is estimated at \$18 million, an increase of 18 per cent from 2005–06. This increase is mainly dominated by hay/fodder crops grown in the Katherine, Douglas Daly and Darwin areas for the live cattle export industry. With ongoing advancement in biodiesel technologies, and the success of corn, soy and sugar cane crops used in US and Brazil in the production of ethanol, there will be growing interest in producing a soy crop in the territory for biodiesel manufacture.
- **Horticulture** (fruit, vegetables, nursery and cut flowers) – in 2005–06 the estimated value of horticulture production was \$96 million, a fall of 3 per cent over the previous year. This fall was largely driven by decreased mango, banana, table grapes and other fruit production. The outlook for 2006–07 is for a 40 per cent increase in the value of production to \$134 million due to the biennial production cycle of mango trees, and growth in the value of banana and melon production.

Key Achievements and Priorities

DPIFM delivered an impressive range of achievements to the Northern Territory community in 2006–07. The following is a summary of the major achievements by each division, together with an outline of the priorities for 2007–08.

Minerals and Energy

Key Achievements for 2006–07

Resource Development and Policy

- Four new mining and processing operations began: gold at Union Reefs near Pine Creek and at Tom's Gully, mineral sands on the Tiwi Islands and a tailings processing operation at Tennant Creek.
- The five existing major mines — Alcan Gove (bauxite and alumina), Gemco (manganese), ERA Ranger (uranium), MRM (zinc and lead), Newmont Callie (gold) — all have extensions or expansions of their operations underway or proposed.
- New NT project offices opened: Compass Resources and Arafura Resources in Darwin, and GBS Gold in Katherine.
- The Minister for Mines and Energy led a successful DPIFM visit to the Beijing Mining Conference in November.
- Several Chinese delegations visited the Territory and Compass Resources signed a deal with Hunan Nonferrous Corporation.
- A China Minerals Investment Attraction Strategy was prepared and endorsed by the

Minister in March 2007. This is a six-year strategy aimed at increasing exploration and mining investment in the Territory.

- In May, a DPIFM technical team accompanied by two industry representatives visited China to progress Chinese interests. The two companies initiated discussion with potential business partners.

Northern Territory Geological Survey

- Extensive surveys, maps and data were compiled and released as part of the ongoing service to companies. Areas studied included uranium resources, parts of the Arunta region, the Tiwi Islands and the Tanumbirini region, east of Dunmarra.

Renewable Energy

- An agreement was signed towards setting up a \$2.55 million solar technology demonstration and training facility in the Desert Knowledge Australia precinct in Alice Springs. Rebates were approved for 78 renewable energy projects and an agreement was signed with Australian Greenhouse Office for \$8.3 million, being the Territory's contribution towards the Alice Springs Solar City project.

Titles Division

- A total of 643 applications for exploration licences were received, compared to 468 applications in the previous year and 224 in 2004–05.
- A record 928 exploration licences were granted.

Authorisations and Evaluations

- Fifty-one new mining authorisations were issued, including Authorisation of the Mount Todd legacy site. The operator of this site has now taken on responsibility for ongoing monitoring and maintenance of the site previously managed by the NT Government.
- Monitoring and evaluation of subsequent data on high-risk mine sites was completed.
- Environmental monitoring measures for the McArthur River Mine expansion project were strengthened by varying the Authorisation to include the requirement for an Independent Monitor.

Priorities for 2007–08

- Minerals and Energy will continue to facilitate industry development, encourage participation of Indigenous and regional Territorians, and provide quality advice and information.
- The group will continue to review practices to ensure appropriate regulatory framework exists (for example, completing the Mining Titles Review and beginning a review of the *Mining Management Act*).

- Exploration activity will continue to be at a high level, with 1 138 exploration licence applications still outstanding at the end of the reporting period.
- The China Strategy will be implemented.
- *Bringing Forward Discovery*, a new investment attraction program, will be implemented as part of the Top End Secret campaign.
- Assistance will be given with implementation of the Solar Cities program.
- Geothermal energy legislation will be developed.
- New consultative roles will be adopted as a result of amendments to the *Aboriginal Land Rights (Northern Territory) Act*.
- Offshore oil and gas activities will continue to be administered on behalf of the Commonwealth.
- Work with the Environment Protection Agency to facilitate new mining ventures will continue.
- There will be an increased focus on compliance for new mining activities.
- The McArthur River Mine Independent Monitor will be implemented.

Further details about Minerals and Energy management and development, achievements and priorities can be found in the Performance Reporting section of this annual report

Fisheries

Key Achievements for 2006–07

Fisheries Management

- Finalised the northern operational plan for sharks.
- Began a buyback of coastal net and bait net fishery licences.
- Began a formal review of fisheries legislation.

Fisheries Research

- Conducted 2006 'Barracade' research project on the Mary River.
- Continued 'Genetag' genetic mark-recapture monitoring for the Spanish mackerel fishery
- Began field work on the stock structure of grey mackerel and completed field work on black jewfish.

Aquatic Pest Management

- Detected and treated marine pest species on three apprehended foreign fishing vessels.
- Began a project to involve Indigenous marine rangers in marine pest monitoring.

Recreational Fishing

- Expanded the River Watch program.
- Stocked further barramundi fingerlings in Lake Bennett, Manton Dam and Lake Todd.

Aquaculture

- Advanced commercialisation trials for mud crab aquaculture with industry and Indigenous partners.
- Continued hatchery and tank-based juvenile rearing trials for sea cucumber.
- Produced more than 1.5 million barramundi fingerlings.

Priorities for 2007–08

Fisheries Management

- Finalisation of buy-back of coastal net licences and bait net fishery licences, review of management arrangements of several fisheries and progress the review of fisheries legislation.

Research

- Survey of barramundi populations in the Mary River, continue and complete black jewfish projects and complete a mud crab stock assessment .

Aquatic Pest Management

- Implementation of a revised pest monitoring program, continued vessel inspection protocols and participation in an emergency response exercise.

Recreational Fishing

- A recreational fishing access working group will be set up, planning will begin for an expansion of the artificial reef network and development of a management plan for fishing tour operators will begin.

Aquaculture

- Sea cucumber and mud crab trials will continue, Indigenous economic extension activities will expand, an investigation into the detection and management of nodavirus will continue and a barramundi farming booklet will be published.

Further details about Fisheries management and development, achievements and priorities can be found in the Performance Reporting section of this annual report.

Primary Industries

Key Achievements for 2006–07

Crops, Forestry and Horticulture

- Collaborated with central Australia industry and local government in training and securing employment for Indigenous people in the table grape industry.
- Implemented the 2006 NT mango crop forecast to assist industry.
- Completed the first year of bio-fuel crop trials.
- Established a bush tomato project in central Australia.

Pastoral Production

- Applied successfully to the Commonwealth Government for declaration of Exceptional Circumstances (EC) for an area to the south-east of Alice Springs. This allowed producers to individually apply for financial assistance under the EC Drought Assistance Arrangements.
- Extended the highly successful Indigenous Pastoral Program through to 2011, including the introduction of the Indigenous Trainee Scheme.
- Provided a range of animal husbandry skills and management training to strategic overseas markets to promote Territory livestock quality.
- Continued livestock carrying capacity and heifer fertility projects.

Biosecurity and Product Integrity

- Completed the bovine Tuberculosis Freedom Assurance Program (TFAP) 2 within the Northern Territory and the rest of Australia.
- Delivered education and training opportunities to industry in preparation for the property-to-property phase of National Livestock Identification System (NLIS) from 1 July 2007.

- Completed the National Grapevine Leaf Rust Eradication Program in the Darwin/Palmerston region and declaration of freedom for the Northern Territory
- Facilitated improved market access for NT plant products to Western Australia.
- Completed the phasing out of mirex as a pesticide.
- Implemented the NT Biosecurity System Project.

Diagnostic Services

- Completed a banana fusarium wilt project and developed better disease management practices.
- Identified the bacteria (chlamydia) causing major mortalities in farmed crocodiles and obtained funding to continue research.
- Introduced new tests for the rapid diagnosis of veterinary pathogens including avian influenza.
- Facilitated development of barramundi, prawn and crocodile industries in the Territory through the identification and control of diseases.
- Evaluated the effect of mango flower pests on fruit quality.
- Continued to monitor the spiraling whitefly, and the wasp parasite.

Primary Industry Services

- Promoted sustainable business development and land management practices through the FarmBis program.
- Provided support for the development of new waters and water storage through the NT Government Pastoral Water Enhancement Scheme.
- Delivered NT Drought Assistance to central Australian pastoralists declared in 'severe drought' for 2006.

Priorities for 2007–08

Crops, Forestry and Horticulture

- Submit final application for Water Smart project on Innovative Irrigation Systems for the NT.
- Publish and disseminate research and extension material on irrigated crop production in the Daly Basin.
- Continued provision of mango crop forecasting through DPIFM website.
- Develop best practice guidelines for the use of re-cycled water at Arid Zone Research Institute (AZRI).

Pastoral Production

- Complete livestock carrying capacity projects.
- Conduct research into improving the live weight gain of cattle.
- Investigate the control of weeds through livestock grazing.
- Lead the North Australian Beef Fertility Project in identifying the contributing factors to fertility in large herds.
- Develop policy and a framework to move from drought assistance provision, to a proactive drought preparedness model for industry.
- Increase market share for Northern Territory cattle and buffalo in a range of markets throughout South East Asia through a prioritised focused suite of programs.

Biosecurity and Product Integrity

- Complete the NLIS Implementation Plan for cattle.
- Take part in developing a national framework to manage exotic pests and diseases.
- Complete and introduce the new Plant Health Bill and Livestock Bills, and draft regulations to the Legislative Assembly.
- Implement the NT Biosecurity System.

Diagnostic Services

- Improve post-harvest disease control methodologies for mangoes, to facilitate their export to Europe and Asia.
- Improve diagnostic capability and develop disease control strategies.
- Develop a new laboratory information management system compatible with national standards to improve data exchange.
- Achieve national accreditation for the water chemistry and water microbiology laboratories in Darwin and Alice Springs.
- Evaluate new chemical and physical control options for post harvest pests and diseases of mangoes.

Primary Industry Services

- Deliver Exceptional Circumstances (EC) Business Support to producers in the South East Alice Springs EC declared area.
- Finalise the third FarmBis program in 2007-08 and the transition to the new Australian Government program 2008-09.

Further details about Primary Industries development, achievements and priorities can be found in the Performance Reporting section of this annual report.

Regional development

DPIFM maintains regional offices in Katherine, Tennant Creek and Alice Springs, which deliver a variety of the department's programs and services. Many of these programs and services support industries across the Northern Territory and, as such, some regional highlights will be detailed in other sections of the Annual Report.

Katherine

Key Achievements for 2006–07

- Completed a major grazing study at Mt Sanford Station after 13 years of work. The project demonstrated that with appropriate changes to grazing management, cattle production in the region could be substantially increased without increased environmental degradation. The pastoral industry is planning a 25 per cent increase over the next five years and a further 17 per cent over the following five years, after taking on the recommended changes.
- Completed the first year's data collection on two new major projects – the Biofuels trial at Katherine Research Station, a soya bean and sunflower planting in response to interest from local farmers, and "Top End Better Mangoes", which measures temperature changes as mangoes are shipped to southern markets.
- Completed a Biological Farming System project. The project will help local growers to understand the changing nature of their soil microflora throughout the growing season with the aim of improving the sustainability of agricultural soils in the Territory.

Priorities for 2007–08

- Coordinate the implementation of the National Livestock Identification Scheme which came into effect on 1 August 2007.
- Commence new pastoral production projects, including work in improving steer growth, improving livestock fertility and training truck drivers to reduce stress on cattle being transported by road.
- Finalise a major study of water requirements for crops in the Katherine Region, initiated by farmers concerns with the availability of water for irrigation.
- Promotion of the Department's work with Indigenous Sea Rangers in Borroloola, Numbulwar and Groote Eylandt.
- Publication and launch of a "Best Practice Guide for Pastoral Production in the Katherine Region".

Tennant Creek

Key Achievements for 2006–07

- Completed the project "Grazing by Alternative Watering Points", which is delivering impressive results. The project aims to increase stocking rates through the provision of more water points, rotated grazing and improved risk management strategies. Results show that this system is sustainable in increasing cattle numbers as well as in increasing the quality and quantity of pastures. In one trial area it was demonstrated that the carrying capacity of the station could be dramatically increased by 50 per cent with the use of this science based technology.

Participants are endeavouring extend the project for another five to seven years.

- Worked with the Commonwealth and other NT Government agencies to formulate a Comprehensive Shared Responsibility Agreement for the Ali Curung Community. The agreement is designed to assist the community in areas such as food production, health, employment and education.
- Assisted the Ali Curung Community to establish a community garden by supplying professional advice on soil preparation, vegetable selection and the growing and maintenance of various crops programmed to be grown commercially. The venture aims to grow “bush tucker” along with native flora and vegetables. Two commercial crops of vegetables have been successfully grown this year
- Completed, in conjunction with ACIL Tasman, data on the energy supplies required by the mining industry and their requirements into the future, as exploration interests expand.

Priorities for 2007–08

- Review mentor support for the Indigenous Stockman Program.

Alice Springs

Key Achievements for 2006–07

- Progressed the Water Reuse Project, with construction commencing on the dissolved air flotation plant and the completion of the soil aquifer treatment basins. Health approval for the project was also secured.
- Commenced the DPIFM Central Australian Grazing Strategies Partnership Project, supported by the Commonwealth Department of Agriculture, Forestry and Fisheries, at Old Man Plains.
- Commenced a horticultural project, supported by the Desert Knowledge Cooperative Research Centre (CRC), AZRI. The project will investigate the commercial production of bush tomato under irrigation.
- Commenced the 21st Century Pastoralism project, which is a Desert Knowledge CRC Project, and is led from AZRI. It aims to increase the economic viability of desert pastoral enterprises. The project has created a research collaboration that spans desert regions and scientific disciplines, and works with pastoral producers to solve key industry challenges. It incorporates remote management technologies and engages Aboriginal pastoralists.

- Commenced the WaterSmart Pastoral Production™ project, a Desert Knowledge CRC Project, with demonstration sites being set up on a number of commercial properties. The project combines the best grazing management strategies with the best technologies in stock water storage and delivery on pastoral properties, to help improve stock management control, total grazing pressure and pastoral country condition.
- Commenced the animal health sample preparation room at AZRI. The room is in use for biosecurity purposes.
- Prepared final reports on the “Man Made Holes in the Ground in Central Australia” project and the extensive herd benchmarking project carried out at Mt Riddock.

Priorities for 2007–08

- Rebid for the next proposed cycle of the Desert Knowledge CRC.
- Deliver outcomes from the DK CRC Projects including Bush Produce Systems, 21st Century Pastoralism and WaterSmart.
- Continue input into the Regional Services Centre Project as part of the “Moving Alice Ahead” initiative.
- Complete infrastructure development for the Alice Springs Water Reuse Project, deliver waste water to AZRI and progress its commercial application.
- Continue discussions with the Department of the Chief Minister, Police, Fire and Emergency Services and the Department of Employment, Education and Training, on options for the establishment of a youth training centre at Old Man Plains.
- Enable regional horticultural development by coordinating input of NT Government agencies, including release of three new farms in the Anmatjere Region.
- Implement projects flowing from the review of facilities in the region, including inviting collocation of partner agencies.
- Achieve National Association of Testing Authorities (NATA) accreditation for the water microbiological laboratory at AZRI.

Indigenous economic development

DPIFM plays an important role in supporting Indigenous long-term economic growth and prosperity throughout the Territory. DPIFM has a strong commitment to Indigenous issues.

Activities undertaken or funded by the department are estimated to have increased the number of Indigenous people in employment by about 100 during 2006–07.

The ongoing Indigenous Pastoral Program — renewed in 2006–07 — and the Indigenous Community Marine Ranger Program are prime examples of the department's cooperative role in Indigenous initiatives, while the Minerals and Energy group also continues to work closely with industry on Indigenous issues.

DPIFM also recruited nine Indigenous trainees during the year and the number of Indigenous-identifying people employed by the department doubled (further details in the Our People section of this annual report).

The three main business areas of DPIFM all recorded significant achievements in 2006–07 and have established clear goals for 2007–08.

Minerals and Energy

Key Achievements for 2006–07

- Continued to work in partnership with land councils and industry to facilitate the grant of titles over Native Title affected and Aboriginal freehold land. There are 934 granted exploration licences in the Northern Territory, covering 304 956 km² of land. A total of 656 applications for exploration licences were received in 2006–07.
- Published *Exploring Country* in 2006. This document was developed in cooperation with the land councils, mining industry, government departments and community organisations. It highlights the economic advantages for Indigenous Territorians through employment, education and infrastructure by entering into agreements with the mining industry.

Priorities for 2007–08

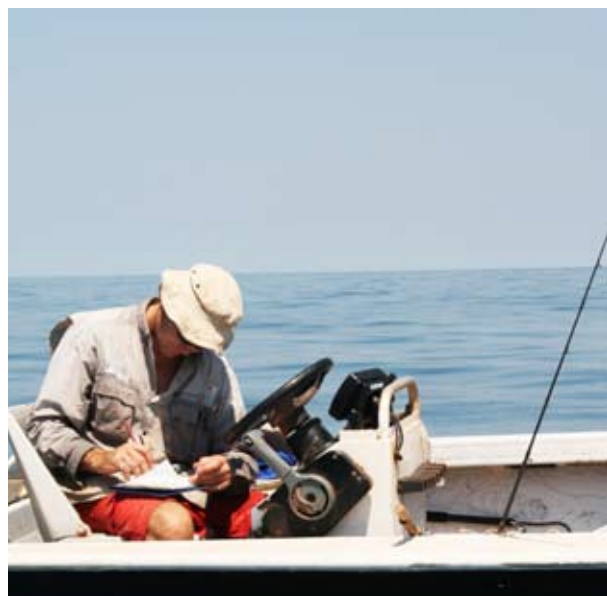
- New consultative roles will be adopted as a result of amendments to the *Aboriginal Land Rights (Northern Territory) Act*. Minerals and Energy will continue to work with the exploration licence applicants, land councils and Traditional Owners to facilitate the granting of exploration licences on Aboriginal freehold and Native Title affected land.

Fisheries

Key Achievements for 2006–07

DPIFM is working with other agencies and Indigenous groups and individuals to progress existing projects and develop new opportunities that will lead to increased training and employment for Indigenous people in several fisheries-related areas. Achievements in the past year included:

- Facilitating visits by Indigenous Business Australia (IBA) to Indigenous communities to discuss support for people interested in being engaged in the fishing industry. IBA has purchased commercial fishing licences in the Northern Territory to allocate to interested Indigenous groups/individuals.
- Assisting in the negotiation of a Service Level Agreement between the Australian Customs Service and the Bawinanga Aboriginal Corporation for the Djelk Rangers to engage in contract work related to foreign fishing vessels apprehended in Northern Territory waters.



Recreational fishing research

Aquaculture

The aquaculture program aims to investigate and promote new and existing aquaculture activities that will provide opportunities for Indigenous people to engage in sustainable employment.

Achievements in the past year include:

- Gwalwa Daraniki people at the Kulaluk and Minmarama communities are farming mud crabs in saltwater ponds on their land. The Kulaluk venture is progressing from establishment to operational phases. Additional funding of \$900 000 has been received from the Commonwealth Government to assist the project in its second year of operation and to develop important infrastructure. DPIFM will continue to work with the community, providing advice and assistance in developing appropriate strategies to progress the venture.
- The pilot mud crab aquaculture trial at Maningrida is progressing. The model for this trial incorporates a relatively low technology approach, requiring less maintenance than usual. This model will be assessed for its potential to be effectively transferred to other remote Indigenous communities. Further stocking of larger crabs will occur in June 2007 to bring the enclosure to capacity.
- Pimtubula Pty Ltd, a commercial company working to the benefit of the Tiwi people, has taken over the Crown lease for the sea-cage site at Port Hurd, and has been issued an aquaculture licence to farm barramundi, although no fish or cages are in the water at present. The Tiwi people are working with DPIFM and the Department of Business Economic and Regional Development (DBERD) staff to develop an 'investment brief' to attract partner companies interested in sea-cage aquaculture at Port Hurd and Snake Bay (Milikapiti).

Indigenous Marine Ranger Program

- Negotiated Indigenous Community Marine Ranger Program Grant Agreements with Wadeye, Tiwi Islands, Maningrida, Galiwinku, Warruwi and Borroloola.
- Arranged for three seized fishing vessels to be donated to Indigenous groups for their ranger programs. Vessels went to Borroloola, Anindilyakwa Land Council and the Northern Land Council.
- Commenced a pilot shark research program around Groote Eylandt in partnership with the Anindilyakwa Land Council Marine Ranger Group. This will attempt to address some of the knowledge gaps associated with Indigenous fishing for sharks by identifying species and quantifying catches.
- Launched an Indigenous Community Marine Ranger Program booklet with input from the Tiwi Land Council, Anindilyakwa Land Council (ALC) and each participating ranger group.
- Hosted a workshop to allow networking and information exchange between marine ranger groups. This also provided Fisheries and rangers with an opportunity to assess the current program. The workshop was a success with rangers requesting that it be an annual event.

Priorities for 2007–08

- Future activities for the ranger program include a submission for the expansion of the Aquatic Pest Monitoring project (funded by the Natural Heritage Trust, NHT) to increase the number of groups involved from four to six.
- The NHT-funded sharks and rays joint project

between Fisheries and ALC Rangers will be completed in June 2008.

- Fisheries and the Police Marine Fisheries Enforcement Section will prepare a Memorandum of Understanding (MoU) in relation to future community visits and joint patrols engaging with rangers.
- DPIFM will begin development of a Northern Territory Indigenous Fishing Policy.
- Economic development projects and opportunities will continue to be assessed and identified.
- An expansion of the Sea Ranger Program for 2007–08 was announced on 21 May 2007. The Numbulwar and Anindilyakwa sea rangers will each receive \$60 000 to carry out coastal surveillance and monitoring activities as part of the Territory Government's Indigenous Community Marine Ranger Program. Six sea rangers are employed at Groote Eylandt and four at Numbulwar. The Numbulwar rangers patrol from the Walker River to the Roper River.



Marine Rangers

Primary Industries

Pastoral

Key Achievements for 2006–07

- Extended the Indigenous Pastoral Program in late 2006 for a further five years with the pre-existing partners — Indigenous Land Corporation, the Northern and Central Land councils and the Northern Territory Government — being joined by the Northern Territory Cattlemen's Association and the Commonwealth Department of Employment and Workplace Relations (DEWR).
- DEWR has committed \$900 000 of funding over three years for the IPP's Indigenous Trainee Scheme. This scheme will provide pre-employment training to at least 60 Indigenous people and placement into full-time unsubsidised employment with commercial cattle businesses.

- About 28 500 head of cattle have been placed on Indigenous lands and more than 15 grazing licences have been issued since the program began.
- Finalised negotiations to lease areas of Haasts Bluff. This could result in land capable of running 30 000 head of cattle being brought back into production.

Priorities 2007–08

- Continue the Indigenous Pastoral Program with a focus on increasing business capacity within Indigenous pastoral entities.
- Continue the Indigenous trainee scheme with a focus on engaging young Indigenous people in employment within the pastoral industry.



Horticulture

Key Achievements for 2006–07

- The Indigenous Horticulture Development program aims to facilitate plant industry development that maximises economic outcomes for Indigenous plant industry enterprises and communities in the Northern Territory.
- DPIFM, in partnership with the Anmatjere Community Council and the table grape industry in the Alice Springs region, has been introducing Anmatjere people to horticulture and training them in the basic skills needed to obtain employment in the industry. The Ti Tree Research Farm is used for training purposes and is an integral part of the program.
- Opportunities for employment, initially on a short-term basis, have been made available by industry. This includes Ti Tree school students who are taking part in a horticulture work experience program and other community members who have been involved in the Community Development Employment Projects (CDEP) program.

- DPIFM also has been working with communities and Indigenous organisations across the Northern Territory who have expressed an interest in developing community plant-based industries. This work has included addressing capacity issues, including training support and technical assistance for the development of community and family gardens.

Priorities for 2007–08

- Identify and investigate options for Indigenous-owned land with potential for plant industry development in the Top End.
- Indigenous plant industry study to increase understanding of the factors affecting the development of Indigenous plant industry in the Northern Territory.
- Environmental Management Plans for Centrefarm's Indigenous horticulture programs.
- Implement Indigenous horticultural training program at Ti Tree Research Farm.
- Investigate potential for Indigenous participation in plant-based activities that complement existing industries in remote areas.



Finance

Key Achievements for 2006–07

- Managed the department in meeting the NT Government Energy Smart Buildings Policy. DPIFM achieved a 5.5 per cent reduction in energy consumption against the mandated 1.5 per cent for 2006–07.
- Strategies to reduce vehicle fleet size and types resulted in a fleet reduction of 10 vehicles. This increased the proportion of four-cylinder vehicles from 45 per cent to 57 per cent for the year and led to a reduction in per kilometre emissions greater than the Government's 5 per cent targeted reduction.
- Developed and implemented a Portable and Attractive Items Policy.
- Developed and implemented an agency-wide air-conditioning failure protocol.
- Developed a credit control and debt management policy.
- Completed a full revision and update to the Accounting and Property Manual.
- Finalised and reviewed financial delegations.
- Implemented the new corporate credit card mandate.

- Implemented the new procurement directions and Tier 3 procurement.
- Developed individual procurement plan template and procurement intranet page.
- Sought an external review of the procurement functions and implemented its recommendations.
- Delivered training to staff in regional offices.
- Monitored operational and grants expenditure, which resulted in a variance of only 0.01 per cent against the appropriated budget of \$54 million.

Priorities for 2007–08

- Manage agency expenditure within appropriated budgets.
- Implement recommendations arising from the Whole of Government Corporate Services Review.
- Emphasis on multi-skilling and job rotation.
- Implement operational guidelines for credit control and debt management policy.

Financial statements can be found in full from Page 100.

Marketing and Communications

Key Achievements for 2006–07

- Produced mini documentaries on DVD for screening in a portable 'cinema' developed and produced for the Territory show circuit and other departmental exhibitions.
- Coordinated departmental involvement in several exhibitions, including the Rural Women's Award, the Darwin Seafood Festival, careers expos (Alice Springs, Tennant Creek, Katherine and Darwin), Katherine Farm and Garden Day, AZRI Open Day, NAIDOC Big Day Out at the Farm, Darwin Tropical Garden Spectacular.
- Managed re-branding of the departments corporate identity in line with whole-of-government policy.
- First digital production of annual report, setting a benchmark for the rest of government and saving department considerable funds.
- Produced a range of public information materials for clients, including chemical residue brochure in English and Vietnamese, Fisheries Status Report, Annual Geoscience Exploration Seminar material, barramundi sea-cage prospectus, Barkly Flora ID Booklet, NLIS materials, and fact sheets.
- Designed a range of newspaper and magazine advertisements, including a full-page possession limits advert for National Australia Fishing Annual magazine's Barra, Bass and Bream Digest, a full-page newspaper advert on spiraling whitefly, an advert promoting the department's mango forum, and livestock legislation amalgamation adverts.
- Increased the profile of departmental researchers through stories in the Northern Territory News and on ABC Radio's Country Hour and ABC TV's Stateline.
- Completed and presented reports to the department's Strategic Leadership Team on internal and external communications and implementing the recommended strategy.
- Prepared more than 60 reports, statements and speeches for the Minister.
- Designed and implemented an Internet-based stakeholders' portal for dissemination of departmental information.
- Obtained software and trained staff to allow for internal video production, producing numerous DVDs and on-line videos and the department's first television community service announcement.

Other, non-specific, achievements:

- Corporate brand management.
- Advertising planning and placement.
- Communications plans and strategies.
- Graphic design.
- Video and multi-media production.
- Multi-media training.
- Web site design and maintenance.
- Media liaison.
- Writing media releases and stories.
- Crisis media management.

Priorities for 2007–08

- Continued rollout of mandated whole-of-government branding across all public information materials.
- Newsletter Integration Project — 15 newsletters converted to online product.
- Thirty minutes of documentary/information-style video reporting including show circuit.
- All Berrimah Farm seminars to be delivered online through DPIFM website and YouTube.

- Pilot project to explore value of greater integration of visual, spatial and reference information through the use of Google maps.
- All TSS templates 'migrated' to DPIFM service centre.
- Expansion of image library to include media assets, such as logos.
- Create new internet site for Primary Industries using more intuitive navigation, based on functions rather than organisational structure.
- Project manage the department's open days, exhibitions and show circuit involvement.
- Pilot a 'campaign approach' to annual communications needs of selected program areas.
- Provide advice and professional input into Top End Secret II, the marketing component of Bringing Forward Discovery.
- All fishnotes, agnotes and growing notes centralised on DPIFM Internet site
- Consulting requests leading to new web module development or enhanced features.

Human Resources

Key Achievements for 2006–07

- Developed Our People Plan 2007.
- Organised annual STAR Awards, recognising employee achievements.
- Recruited of nine Indigenous apprentices.
- Facilitated DPIFM Indigenous mentoring program.
- Four employees completed the Public Sector Management Program.
- Arranged induction program for forty employees.
- Commenced development of a practical middle management skills program.

Priorities for 2007–08

- Implement a re-induction program.
- Implement a practical middle management skills program.
- Revise the Achievement Review Process policy.
- Implement a conflict coaching network.
- Recruit 10 Indigenous apprentices.

Information management

Key Achievements for 2006–07

- Continued a major project, begun in 2005–06, to update DPIFM's file titling system and associated disposal schedules that govern the life of departmental records. Eight schedules were completed for the Primary Industries group in 2006–07.
- Began a pilot program to test electronic document management for the department. A consultant was engaged to set up the electronic storage component and develop business rules for storing records electronically.

Priorities for 2007–08

- Further development of electronic document management by continuing the trial with the aim of extending it to other areas of the department.
- Completion of the review and updating of the departmental disposal schedules and thesaurus.

Policy, Planning and Review

Key Achievements for 2006–07

- Arranged the launch of the department's Strategic Plan 2006–2015, in August 2006.
- Completed a number of departmental policies and guidelines and circulated them to staff. These include policy, protocols, procedures and guidelines, conflict of interest and gifts and benefits guidelines, acceptance of gifts and benefits guidelines, and legal advice policy.
- Updated the department's Ministerial handbook and made it available to staff on the Intranet.
- Developed a complaints management system and implemented it across the department.
- Completed a number of reviews of industry associations, including a review of the NT Agricultural Association, the NT Horticultural Association and the Buffalo Industry Council.
- Recommended changes to the distribution of the Industry Development Support Program, which were accepted by the Minister and communicated in the 2007–08 NT Budget.
- Reviewed DPIFM Strategic Plan.
- Coordinated the department's Estimates briefs for June 2007.
- Completed the department's Corporate Governance Handbook.

Priorities for 2007–08

- Coordinating the delivery and reporting of the department's key strategic commitments.
- Developing a three-year Corporate Plan to achieve delivery of key aims of the department's Strategic Plan.
- Providing high-level policy advice to the Chief Executive, Minister and Cabinet including Indigenous policy, economic policy and regional policy.
- Coordinating the delivery of the review program to achieve departmental efficiencies.
- Coordination of legal advice and agreements.
- Coordinating the provision of economic advice to the department.
- Coordinating departmental comment to the Environment Protection Agency program on development proposals.
- Administering the department's (non-portfolio) grants program.
- Coordinating the department's sponsorships program.



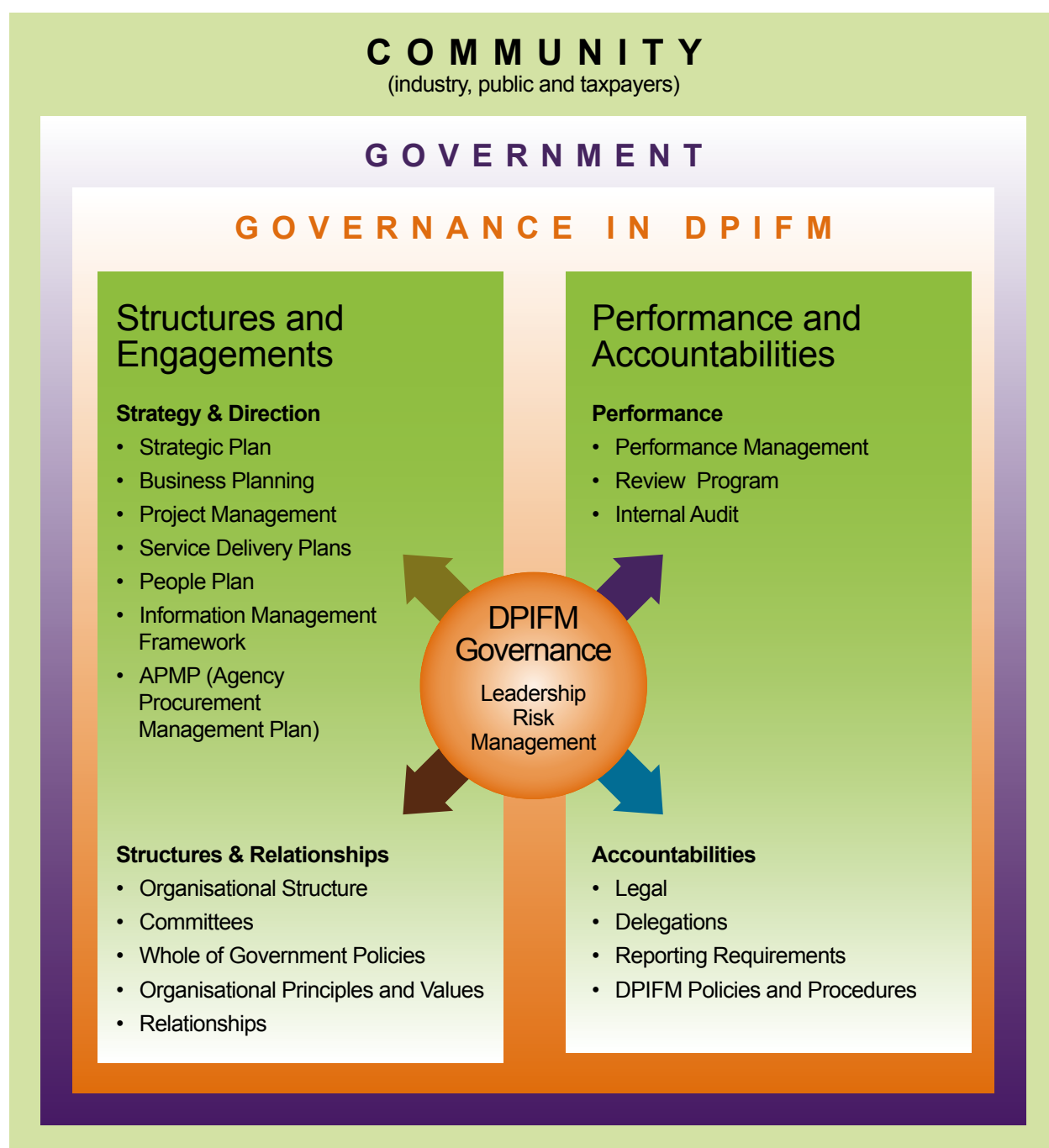
Corporate Governance

Corporate Governance

Corporate Governance in DPIFM

Corporate governance of DPIFM operates within a structured management and committee system. Part of the structure is mandatory and imposed by statute, while other elements are discretionary and determined by the Strategic Leadership Team (SLT) and senior management.

Figure 8: DPIFM Corporate Governance



The Strategic Leadership Team

The Strategic Leadership Team was created in July 2006 from the former Board of Management. The new name is intended to more accurately reflect the role of the committee as being focussed on strategic issues that impact on the department and providing advice to the Chief Executive, who is the accountable officer under NT legislation.

The SLT membership comprises:

- the Chief Executive
- Executive Directors for Primary Industries, Minerals and Energy and Fisheries
- Directors of Finance, Human Resources, Information Management, Marketing and Communications and Policy, Planning and Review
- Regional Directors (Katherine, Tennant Creek and Alice Springs)
- Professor Ian Thynne, Professor of Governance at Charles Darwin University, as an independent non-executive member
- a staff member.

The SLT met seven times in 2006-07 at a range of venues, including Darwin, Alice Springs, Timber Creek, Ti Tree and Coastal Plains Research Station.

Members of the Strategic Leadership Team



Chief Executive

John Carroll

John was appointed Chief Executive of DPIFM when the department was created on 11 July 2005. He was previously

Deputy Chief Executive and General Manager,

Minerals and Energy of the former Department of Business, Industries and Resource Development (DBIRD). John was also that department's General Manager, Business and Trade Development from November 2001 to November 2002.



Executive Director

Minerals and Energy

Richard Sellers

Richard Sellers has extensive experience with the management of natural

resources and working specifically with business, regional and Indigenous groups on development programs. Richard joined Minerals and Energy in July 2005. He was previously Executive Director of Fisheries, and Director Legal and Policy within the former Department of Primary Industry and Fisheries (DPIF).



Executive Director

Primary Industries

Rod Gobbey

Rod joined the NT Government in early May 2005, having held several senior positions with

the Tasmanian Government, including Director of Food Quality and Safety, and Director of Agriculture. Rod also acted for significant periods as Manager of Animal Health and Manager of the Tasmanian Animal Health Laboratory. Rod began his career in government in 1975 as a technical officer in the AQIS meat inspection program and has spent all of his adult working life to date in primary industry roles in government.

**Executive Director****Fisheries****Heather Brayford**

Heather joined DPIFM in February 2007. For the previous 20 years,

Heather held a variety of positions with the WA Department of Fisheries. These included a range of fisheries management roles encompassing commercial and recreational fisheries, Manager of the Pearling Program, and Manager Strategic Planning and Policy.

**Director****Finance****Chief Financial Officer****Bernard Ho**

Bernard has extensive experience in commercial

accounting and financial management, having spent a considerable length of time as Chief Accountant of TIO. He has also been a senior accountant with Coopers and Lybrand, a firm of chartered accountants, and an assistant financial planning analyst with Mt Newman Mining Pty Ltd, Perth. Bernard holds degrees in Bachelor of Commerce and Master of Business Administration. He is also a Fellow of the Australian Society of CPAs.

**Director****Marketing and
Communications****Stephen Yates**

Stephen joined the department after a 30-year media career.

He has worked as a journalist, newsreader and News Director for regional radio, has been

Creative Director and General Manager for an award-winning advertising agency, and has stage-managed some of Australia's largest events, including the Brisbane Commonwealth Games, the America's Cup in Fremantle, and numerous concerts. Stephen is a communications expert and author of three books and is dedicated to using the most up-to-date technologies.

**Director****Human Resources****Helen Jones**

Helen has a long career in human resource management in the NT across a range

of former agencies including Office of the Commissioner for Public Employment (OCPE), Transport and Works, Attorney General's Department, Darwin Port Authority, Lands Housing and Local Government, NT Treasury, Department of Industry and Business (DIB) and DBIRD. She is proud to be leading the HR team in DPIFM.

**Director****Policy, Planning and Review****Roslyn Vulcano**

Ros joined DPIFM from the former Department of Infrastructure, Planning and

the Environment where she was the Director Environment and Greenhouse Policy. She has extensive experience in the management of natural resources and the supply of water and energy, from government and industry perspectives, including the development and implementation of practical solutions for remote and Indigenous communities. Ros has a Masters degree in Environmental Management and qualifications in business management.



Director

Information Management

Russell Ball

Russell trained as a journalist and worked in central Australia before moving into a series

of advisory roles in the NT Government. He has worked as a senior project officer in the Office of Resource Development and the former DBIRD before being appointed to head the information management, freedom of information and privacy functions for DPIFM.



Regional Director

Central Australia

Phil Anning

Phil was Regional Director with DPIF and then DBIRD before becoming Regional

Director, Central Australia, when DPIFM was formed. He moved to the Territory in 1999 after working throughout northern Queensland with the Queensland Department of Primary Industries. He has experience in rangeland research, extension agronomy, horticultural development and agribusiness as well as international consultancy experience in Asia and Africa for the World Bank, Food and Agriculture Organisation and private agribusiness consortiums.



Regional Director

Katherine

Neil MacDonald

Neil has lived in Katherine and worked with the Pastoral Production Division since 1990,

firstly as a researcher in cattle and rangeland management, then as Manager of the Pastoral

Production program and in 2005 as acting Director. His earlier career took him to Nigeria, Scotland and Papua New Guinea and included commercial agriculture and wildlife management. He has studied at the University of Queensland and the University of Aberdeen.



Regional Director

Tennant Creek

Paul Black

Paul joined the NT Government in 2005 as the Regional Director of DBIRD,

having been State Manager of export meat companies in WA, Victoria, and NSW. He has been a member of several agripolitical groups, including the National Farmers Federation, the Sheepmeat Council of Australia Board, Flockcare Ltd. (as chair) and Australian Animal Health Laboratories. Paul put his knowledge of quality assurance systems to good use in the production of the Cattlecare and Flockcare manuals.



SLT Staff Representative

Policy Development

Project Officer

Simone Moore

Simone worked in the trustee industry for several years in

Victoria before joining the NT Government in 2001. She joined the Minerals and Energy titles division in 2004 and moved to corporate services two years later as a policy officer in the Policy, Planning and Review division. Simone holds a Bachelors Degree in Economics and has recently completed postgraduate qualifications in Public Sector Management through the Public Sector Management Program.

Committees

Three advisory committees assist the Strategic Leadership Team. These committees evaluate and monitor specific operational elements that contribute to good governance and assist the agency to meet its government and corporate obligations.

Risk Management and Audit Committee

The Risk Management and Audit Committee (RMAC) assists the Chief Executive, through the SLT, to meet statutory (*Financial Management Act* Sections 13 and 15) and accountability (*Treasurers Directions* (Part 3 Section 2 and 3) responsibilities, and management of internal control arrangements.

The committee's functions and responsibilities are to monitor:

- strategic business risk assessments and to undertake gap analyses to identify likely areas of priority for risk assessments, reviews and audits.
- the adequacy of the department's internal control arrangements related to policies, practices, procedures and other internal controls established to manage identified risks.
- the implementation of internal and external audit recommendations.
- the review and evaluation of the department's statutory responsibilities including related programs.
- the adequacy of the department's public accountability documents such as annual reports.

Membership

Membership comprises senior staff from all functional areas of the department including the Primary Industries, Fisheries, and Minerals and Energy groups, corporate services and the regions.

Key Achievements for 2006–07

- Finalised operational risk assessment for Finance division.
- Monitored departmental rolling review program.
- Monitored progress against strategic business risk assessment.

Priorities for 2007–08

- Formalise its operating and reporting procedures.
- Undertake a new strategic business risk assessment against the department's revised Strategic Plan.
- Develop a two-year strategic audit/review plan.

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.

Membership

IMC is chaired by the Director Information Management and includes representatives from the following groups:

- Primary Industries
- Minerals and Energy
- Fisheries
- Marketing and Communications
- Policy, Planning and Review
- Central Australia Regional Office

Key Achievements for 2006–07

IMC had a strong focus on the development of a DPIFM Strategic Information Management Framework 2007–10. The framework is intended to guide the department's collection, storage and use of information. KAZ Consulting was contracted to develop the framework. More than 100 DPIFM staff members were consulted in Darwin, Katherine, Tennant Creek, Alice Springs and the Douglas Daly.

Representatives of other government agencies, including the departments of Corporate and Information Services (DCIS), Planning and Infrastructure (DPI), Natural Resources, Environment and The Arts (NRETA) were also consulted.

IMC met in September 2006 and March 2006 and also met KAZ Consulting representatives while the framework was being developed. Membership of a steering committee for the project was drawn from the IMC.

The framework was endorsed by the SLT in April 2007. Priority projects were identified as:

- introducing electronic document and records management (EDRM).
- replacing the animal disease information (ANDI) system in the Berrimah Veterinary Laboratory.
- investigating the need to upgrade or consolidate business systems in Minerals and Energy and Fisheries.

Priorities for 2007–08

The IMC will pursue implementation of the projects and priorities identified in the Strategic Information Management Framework. This will include extending the use of EDRM in the department and the ANDI-replacement project.

The committee will also contribute to the department's response to the whole-of-government Distributed File System project, which aims to bring storage of government information into a single system.

Occupational Health and Safety Steering Committee

The Occupational Health and Safety 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 makes recommendations on issues referred by the workplace safety committees.
- convenes and oversees sub-committees and working parties formed to resolve specific issues of occupational health and safety.
- reviews and analyses statistics from reports relating to accidents, injuries, hazardous incidents and compensation. The committee recommends appropriate action to reduce workplace injuries and the cost associated with them.
- oversees policies relating to introduction, safety training and emergency procedures, ensuring all staff receive regular, relevant and effective training information.
- reviews reports on programmed external workplace occupational health and safety inspections.
- keeps informed about standards generally recommended prevailing in other agencies.

Membership

Members are senior executives, chairs of workplace committees, a staff representative, a regional representative and DCIS occupational health and safety consultants.

Key Achievements for 2006–07

- Solid foundations laid on which the occupational health and safety system will be established. This is supported by having a robust system, using project management methodology, combined with assigning roles and responsibilities to senior staff and individuals.

Priorities for 2007–08

- It is envisaged an enhanced whole-of agency occupational health and safety system will begin implementation during 2007–08.

Boards

DPIFM provides administrative support services for two independent Boards established by legislation.

Northern Territory Mining Board

The Northern Territory Mining Board is established under Part 6 of the *Mining Management Act 2001* (MMA).

The functions and powers of the Board are detailed in section 50. These include provision of advice to the Minister for Mines and Energy on matters relating to mining activities, and as a review panel for the purposes of Part 8 of the MMA. Part 8 of the MMA provides that a person may apply for review of a decision made under the Act by the Minister or by a mining officer.

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 of representatives nominated by industry organisations at the invitation of the Minister. Other members may be directly appointed by the Minister without nomination from industry organisations.
- has members with appropriate industry experience.
- has members who hold office for up to three years. Members are eligible for reappointment.
- has a chairperson appointed by the Minister from Board membership, but this person cannot be a public servant. Where the chairperson is absent, the Board elects one of its members as chair for that meeting.

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

Table 3: The Northern Territory Mining Board's members

Member	Position/Employer	Nominated by
Ms Christine Charles (Chairperson)	Group Executive External Affairs and Communication, Newmont Australia	Minister
Mr Didge McDonald	Union Representative, Trades and Labor Council	NT Trades and Labor Council
Mr Brian Hearne	General Manager, McArthur River Mine	Minerals Council
Mr Chris Salisbury	General Manager Operations, ERA Ranger Mine	Minerals Council
Mr John Stark	Wagners NT Pty Ltd	Extractive Industry Association
Mr Brian Fowler	Manager Human Resources, Health, Safety and Environment, Newmont Australia	DPIFM
Ms Gillian Jan	Director Mining and Petroleum Authorisations and Evaluations	DPIFM

Veterinary Board of the Northern Territory

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

- promoting high standards of professional conduct in the provision of veterinary services.
- determining applications for registration from veterinarians and veterinary specialists wishing to practise in the Northern Territory.
- exercising the disciplinary powers conferred by the Act.
- investigating matters relating to the professional conduct of registered veterinarians or veterinary specialists, or the provision of veterinary services.
- issuing guidelines in relation to standards to be observed by registered veterinarians and veterinary specialists in, and in connection with, the provision of veterinary services;
- making the public aware of its existence and its functions.
- giving advice, where requested, on matters relating to the professional conduct of a registered veterinarian or veterinary specialist or the provision of veterinary services.
- investigating suspected offences against the Act and prosecuting such offences.

Membership of the Board includes veterinarians appointed by the Minister for Primary Industry and Fisheries, veterinarians elected by their peers by postal ballot and a non-veterinarian appointed by the minister, to represent the public interest. The Board's five members are:

Table 4: The Veterinary Board of the Northern Territory

Diana Leeder	President (appointed member)
Danny Atkins	Vice President (elected member)
Matt Bolam	Member (elected member)
Lorna Melville	Member (appointed member)
Kenneth Cohalan	Public Interest Representative (appointed member)

Administrative support is provided by a board registrar/executive officer employed by DPIFM.

Statutory Responsibilities and Legislation

Statutory Responsibilities

Under the Administrative Arrangements Order, DPIFM is responsible for the following principal areas of government:

- Primary Production (including pastoral, agricultural and horticultural industries).
- Fisheries Management and Research.
- Aquaculture Development.
- International Agricultural Quarantine.
- Interstate Agricultural Quarantine.
- Mining Development.
- Mining Titles Administration.
- Northern Territory Geological Survey.
- Mining Occupational Health and Safety.
- Environmental Management of Mining Operations.
- Petroleum Industry Development.
- Petroleum Titles Administration.
- Petroleum Occupational Health and Safety.
- Environmental Management of Petroleum Operations.
- Administration of Petroleum Industry Operations (Onshore and Offshore).
- Energy Policy, Planning and Development.

Acts administered by the department

During the reporting period, the department was responsible for the day-to-day administration of the following Acts and associated Regulations:

- Agricultural and Veterinary Chemicals (Control of Use).
- Agricultural and Veterinary Chemicals (Northern Territory).

- Biological Control.
- Brands.
- Exotic Diseases (Animals) Compensation.
- Fisheries (except enforcement).
- Gene Technology (Northern Territory).
- Meat Industries.
- Plant Diseases Control.
- Stock (Control of Hormonal Growth Promotants).
- Stock Diseases.
- Stock Routes and Travelling Stock.
- Veterinarians.
- Energy Pipelines.
- Gas Pipelines Access (Northern Territory).
- McArthur River Project Agreement Ratification (except royalties).
- Merlin Project Agreement Ratification (except royalties).
- Minerals (Acquisition).
- Mining.
- *Mining Act 1939–1979.*
- Mining (Gove Peninsula Nabalco Agreement) (except royalties).
- Mining Management.
- Petroleum (except royalties).
- Petroleum (Prospecting and Mining) 1954–1981.
- Petroleum (Submerged Lands).
- Tanami Exploration Agreement Ratification.
- *The Northern Territory Mining Act 1903.*
- Validation (Mining Tenements).

Legislative Changes in 2006–07

Veterinarians Amendment (Fees and Charges) Act 2005

The amendments commenced in early 2007 after changes to the associated regulations had been finalised. The amendments introduced a two-tiered scheme of primary and secondary registration for veterinarians, made minor adjustments to penalties, a conversion from monetary to penalty units and repeal of the power to make regulations to control advertising by veterinarians (in accordance with the principles of competition policy).

Petroleum (Submerged Lands) Amendment Act 2005

These minor administrative amendments to the NT legislation came into force during 2006–07 coinciding with similar changes made to Commonwealth legislation. The amendments are necessary to maintain consistency between legislation and deal with issues of development surrounding the Greater Sunrise offshore oil and gas fields in the Timor Sea.

Changes to subordinate legislation

Primary Industry, Fisheries and Mines Legislation Amendment (Revenue Units) Regulation 2006

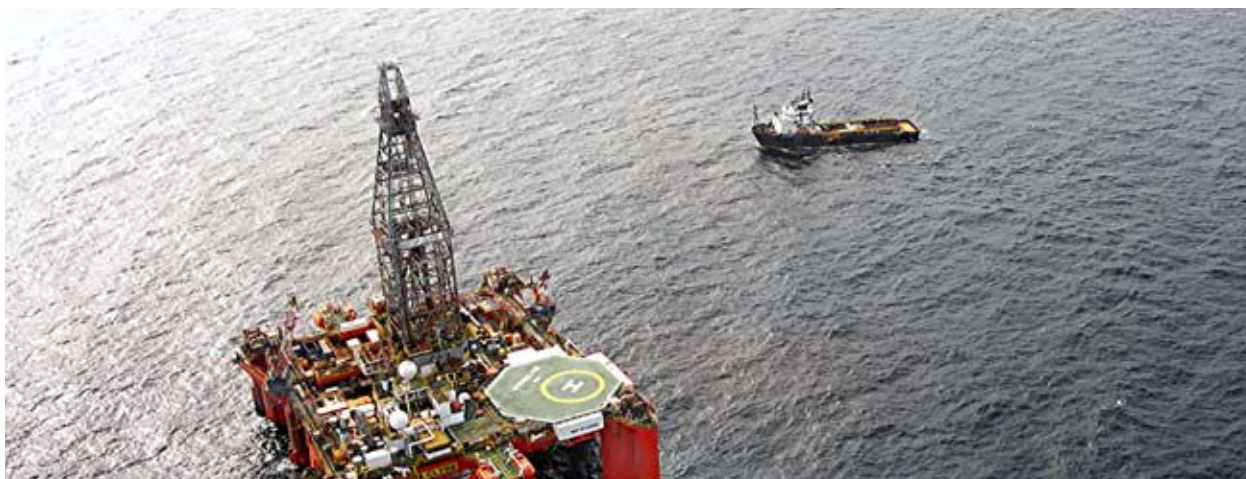
This was a series of amendments to the *Brands Act* and the *Veterinarians Act*, principally to introduce the use of revenue units for prescribed fees and charges, in accordance with government policy. Also included were minor changes to the Veterinarians Regulations to allow for the commencement of the *Veterinarians Amendment Act 2005*.

Fisheries Amendment (Pearl Oyster Fishery) Regulation 2006.

Adjustment to the licensing year.

Fisheries Amendment (Fishing Tour Operator Licence) Regulation 2007.

Introduced a fee for the grant of a fishing tour operator's annual licence.



Stena Clyde oil rig

Reviews

The department has a three-year program of reviews and audits covering statutory compliance risk management, audit efficiency and legislative review. This program assists the department to focus its efforts on meeting statutory obligations and in continuous improvement of its systems and processes.

In 2006-07, DPIFM also commenced a program of reviewing industry associations that are receive grants from the department. The aim of the program is to ensure the activities align with government priorities and are undertaken efficiently.

A list of the reviews undertaken in 2006-07 is in Appendix 3, page 137.

Information Act

Compliance with Part 9 of the *Information Act*

The department continues to work towards full compliance with Part 9 of the Information Act. The e-based records management compliance survey conducted by NT Archives Services shows the department met 100 per cent compliance this year in the area of classifying and titling records. The agency's overall average was 88 per cent, compared with the all-agency average of 71.1 per cent.

Compliance with Section 11 of the *Information Act*

Information held by DPIFM is identified in Appendix 4. This information, and details about how to lodge applications, can be found on the department's website at www.nt.gov/dpifm.



Our
People

Our People

DPIFM has a diverse workforce of highly motivated scientists, engineers, researchers, technicians and supporting administration staff from many different cultural backgrounds and age groups.

Staff are dedicated and committed to the delivery of the department's programs and services and upholding the department's values of:

- Dedicated Professionalism
- Passion with Purpose
- Individual Accountability
- Fun and Celebrating Success
- Motivation to Lead

The department has a strong commitment to its people which is now supported by Our People Plan 2007. This plan was developed when the department revised and updated its strategic human resources plan in December 2006. The review process included extensive consultation with senior management, workforce data analysis, an analysis of responses from the annual Human Resource (HR) survey, and an HR planning workshop that included people from across all levels and regions of the department.

Through its various human resources strategies the department has continued to address specific employee needs and to meet whole-of-government human resource management objectives. The HR team has seven members who provide the following services:

- strategic client-focused support services.
- organisational change initiatives through delivery of the Strategic People Plan.
- 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.
- ensuring appropriate governance standards.
- management of Service Level Agreements and service delivery from other agencies.

Indigenous Employment

Increasing the number of identified Indigenous employees is a high priority for DPIFM. It features as a strategy in the DPIFM Strategic Plan and the DPIFM People Plan. In late 2006 the Chief Executive gave his commitment to increasing the number of identified Indigenous employees by 15 by the end of July 2007. At that time the number of employees identifying as Indigenous was 14, or 2.6 per cent of DPIFM's full-time equivalent (FTE). To support this commitment the Strategic Leadership Team established a project team with a main focus for 2006–07 of recruiting up to 15 trainees or apprentices.

In establishing the Indigenous trainees/apprentices pool, some principles were:

- apprentices were to be placed in teams where they would have other apprentices for support.
- that the apprentices' disciplines would be directly aligned with our business.
- disciplines would enable real pathways to employment in our department, the NT Public Service or the industries we service.

- that the program would be totally supportive and include:
 - training for managers/supervisors - such as cross culture, working with apprentices and how to deal with conflict.
 - A DPIFM induction course.
 - A mentor program.
 - Case officers who would provide a structured program including managing the other contacts, Group Training NT, DCIS Entry Level, other training and career development.

We were successful in taking on nine apprentices in mid-February 2007, in the disciplines of horticulture, aquaculture, laboratory skills and business. Eight of the apprentices were in Darwin and one in Katherine, studying agriculture (beef production).

DPIFM held an Information Day in November 2006 to showcase the types of work the department undertakes for prospective apprentices. This day was so successful it led to the DPIFM Open Day held as part of NAIDOC Week in 2007.



From back left - Jason Long, Joshua Bonson, Ashley Stephenson, Daniel Da Costa, Richard Fraser.
Front - Sue Williams, Kim Cubillo, Billa Knox and insert Lindsay Craig



Senior Horticulturalist Chris Wicks

The Indigenous Apprentice Induction was held at Berrimah Farm in late February 2007. The program provided the apprentices with a look at what the department does, the opportunity to meet potential mentors and to get to know each other.

Indigenous Apprentice Mentoring program

This was set up to provide apprentices with a link to someone in the department who can assist them with matters that they might not feel comfortable talking about with their supervisors or the HR case officer.

The mentoring program is culturally appropriate and aimed at retention rather than career development. It has a focus on training the mentors in cross-management skills rather than providing knowledge. The training also encourages mentors to consider the mentee from a whole-of-life perspective, including family.

It is intended that the apprenticeship program will continue in 2008 and planning is well under way. This initiative will be constantly reviewed with the aim of building on the successes to date and to continuously improve the program.

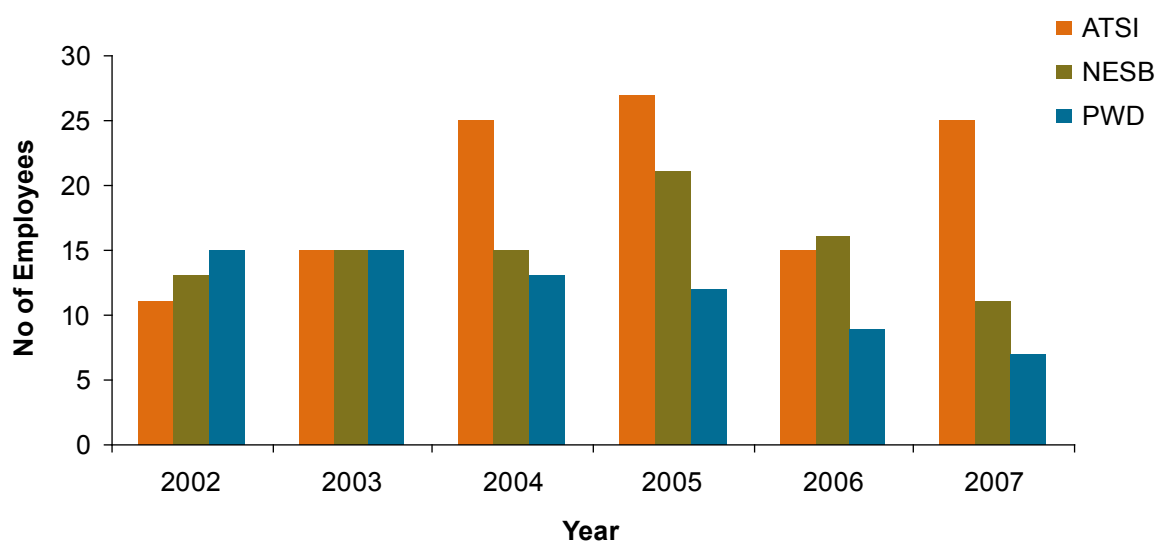
DPIFM is also looking at other strategies to increase and retain identified Indigenous employees as part of the mainstream workforce. Initiatives will include looking at ways to make DPIFM a good place to work for Indigenous employees and providing development opportunities that enable them to fill technical, professional or senior management positions. The number of Aboriginal and Torres Strait Islander identifying persons employed in the department has doubled from 14, or 2.6 per cent of the department's FTE, to 28, or 5.8 per cent.

Equal Employment Opportunity

Employees are encouraged to provide their equal employment opportunity details into the myHR database. MyHR is an Intranet human resource system that allows employees to access their own salary, leave and other personal information online.

Identifying yourself as being Aboriginal or Torres Strait Islander (ATSI), or from a Non-English Speaking Background (NESB), or being a Person with a Disability (PWD), is voluntary, so the data in the table below cannot be guaranteed as accurately reflecting the diversity in the agency. However, the myHR statistics indicate that more than 66 per cent (334) of departmental staff have recorded their EEO data. Of this number, 13 per cent indicate that they are from an EEO group. This is an increase from 8 per cent last year.

Figure 8: EEO Group by Year



Equity and Diversity

The department continues to promote a management and leadership approach to workplace diversity aimed at valuing and utilising the contributions of people of different backgrounds and experiences. The department is made up of a diverse range of people with a wide range of skills, backgrounds and cultural experiences. The department has maintained and increased the profile of its diversity contact officer network support initiative.

The department is committed to promoting flexible work practices, recognising that employees wish to balance their work, life and family commitments. There are 23 part-time employees.

DPIFM has maintained its recruitment policy which requires all selection panels to have a gender balance and be reflective of the possible mix of applicants. The department conducted three staff selection programs to support merit-based selection. This included a program on behavioural interviewing.

Senior Reference Group on Multicultural Affairs

DPIFM is a member of the Senior Reference Group on Multicultural Affairs. The department has a strong commitment to diversity in the workplace and endeavours to ensure equity in the application of policy, procedure and service delivery. DPIFM was invited to join the senior reference group in 2005 following the launch of the NT Government's Multicultural Policy for Migrant and Ethnic Territorians 'Building on the Territory's Diversity'.

Since then the department has worked to implement the governing principles, and reports

annually on initiatives and activities undertaken to support the policy. Examples include:

- ongoing cross-cultural training for employees.
- preparation of publications and information in languages other than English.
- engagement of professional interpreters to assist in circumstances where employees or clients have difficulty communicating in English.
- delivery of programs mindful of diverse client groups, for example horticulture extension.
- review of job descriptions, policies, procedures and guidelines to 'de-jargonise' and convert to plain English.

The reference group comprises representatives from all NT government agencies, leading multicultural bodies and the Commonwealth Department of Immigration and Citizenship. The group meets three times a year and is responsible for overseeing the implementation of the NT Multicultural Policy and raising awareness of emerging issues, such as skilled migration and humanitarian settlement.

Grievances and Appeals

The department has maintained an early intervention strategy to address issues of workplace conflict and appeals, advocating mediation and respectful interaction of parties. Where formal processes are required, matters are attended to in a timely fashion with a strong focus on natural justice and achieving positive outcomes.

To support this approach, the department arranged for accredited training of employees by a network of conflict coaches. Twelve employees undertook four days of intensive training in practical conflict coaching. A further two days training will be conducted later in the calendar year.

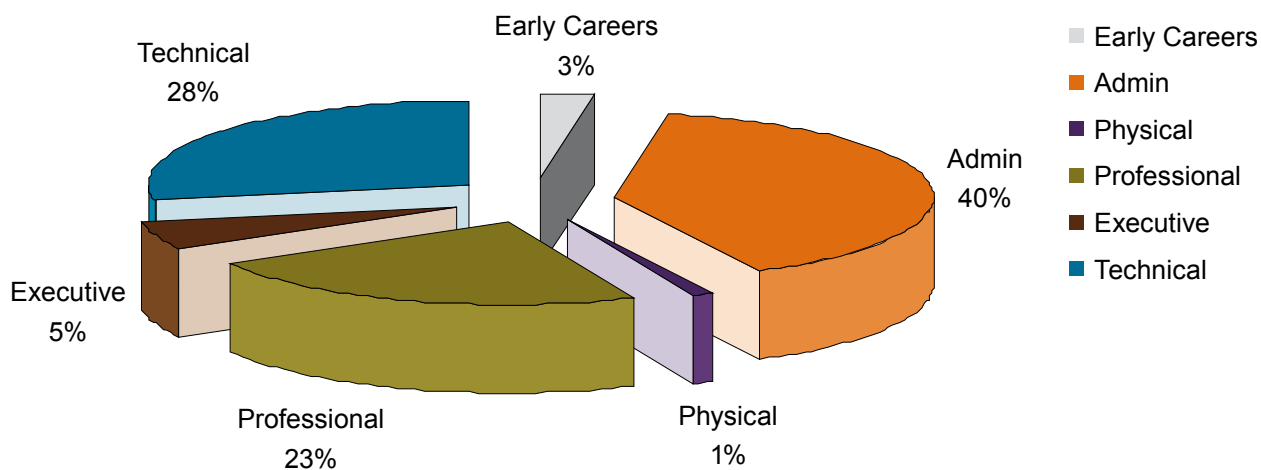
Staffing Profile

The total number of staff in the department at 30 June 2007 was 514. This is an increase of seven on the previous year, partly attributable to the increased number of apprentices the department has employed in 2007.

Table 5: Staffing Establishment by Output Group (FTE)

Output Group 1: Development	
Minerals and Energy	60
Primary Industries	207
Fisheries	14
Output Group 2: Management	
Minerals and Energy	76
Fisheries	37
Overhead Staffing/Corporate Support	78
TOTAL	472

Figure 9: Staffing profile as at 30 June 2007



Note: Early Careers includes apprentices, graduates and National Indigenous Cadetship Program (NICP) cadets

Employee Learning

Total expenditure on formal training activities in 2006-07 was:

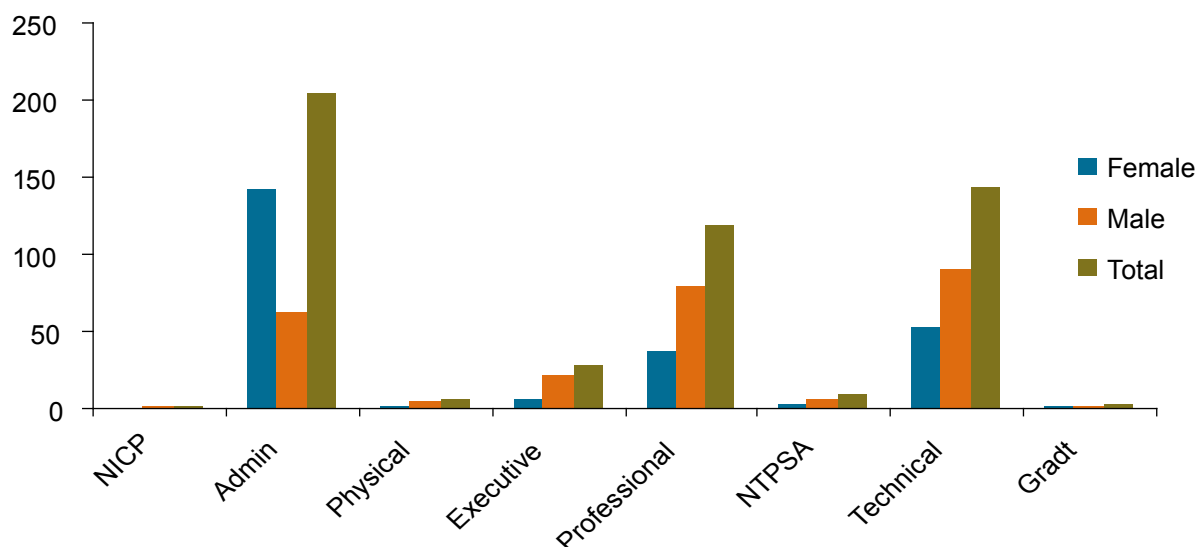
HECS	\$ 21,311.16
Training and Development	\$ 471,268.64
Conferences	\$ 158,175.85

These figures show a slight increase in the level of study assistance provided to staff undertaking tertiary studies and an overall increase in training and development activities.

Four employees completed the Public Sector Management Program in the 2006-07 year and it is anticipated that they will graduate in August 2007. A further three employees are taking part in the current program.

The department continued its commitment to training and development in the field of staff selection and recruitment with 50 staff attending training in this area. This included three courses delivered specifically on behavioural interviewing. This course was aimed at improving and enhancing our employees' skills and knowledge in the interviewing process through the use of behavioural questioning.

Figure 10: Employment classification by gender as at 30 June 2007



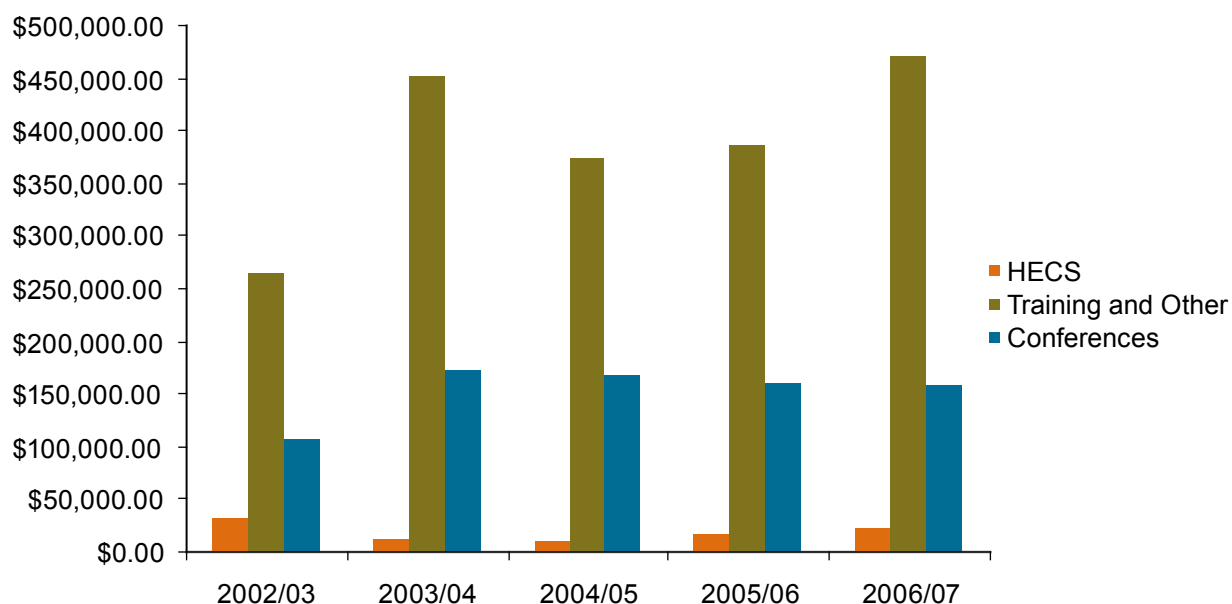
DPIFM Strategic Human Resources Plan

The Strategic People Plan methodology in use since the inception of the department was completely reviewed and the successes identified. The method and approach were fine-tuned to include improved measures and to better align the plan with the Strategic Plan 2006-2015 goal of Building Our Organisation. Titled Our People Plan 2007, it will assist in implementing the Strategic Plan, in particular developing a responsive and adaptable organisation capable of fulfilling government and community expectations and strategic business objectives.

In endorsing Our People Plan 2007 the Strategic Leadership Team agreed on the following priorities for the department:

- Indigenous employment.
- implementing a practical middle-management skills development program.
- developing and implementing a re-induction program.
- developing and implementing a succession planning framework for identified critical positions.
- conducting an analysis of future skills needs and implementing this in the recruitment processes.

Figure 11: Training expenditure comparison



Induction

During the reporting period a further 40 employees took part in the department's induction program. Topics included the department's role and its business areas, personal career development, the Code of Conduct for employees, OH&S requirements and procurement procedures. The program also included options for new and existing employees to tour departmental business sites. The visits to the Darwin Aquaculture Centre were highly successful.

Performance Management

To assist in implementing the department's Values, the Achievement Review Process (ARP) documentation has been reviewed to include a section for discussion about employee contributions to the Values. The documentation is also more strongly linked to the business planning process.

DPIFM's Compliance with Employment Instructions

The department promotes and implements human resources action that is in accordance with the letter and intentions of all Employment Instructions. Selected examples include:

Advertising, Selection, Appointment, Transfer and Promotion

Our recruitment policy requires that all selection panels are led by a chairperson accredited by the Chief Executive Officer. The department conducted four staff selection programs to educate employees on compliance and best-practice merit-based selection. A total of 112 employees are trained and accredited to lead selection panels.

Probation

New employees are advised of probation processes. The workplace induction process is used to ensure probation is understood, that timeframes are set in advance for appropriate feedback and that mandatory reports are completed.

Performance Management

The policy and process is consistent with the objectives set out in this instruction. Additional features include linkages to DPIFM's business plans, the Values Statement, and a skills/training register.

Occupational Health and Safety Programs

DPIFM approved a new OH&S Management Plan in December 2006. This led to a review of the structure of the department's OH&S committees in early 2007. The OH&S steering committee is overseeing the implementation of the management plan. Solid foundations were laid on which the OH&S system will be established. This is supported by having a robust system, using

project management methodology, combined with assigning roles and responsibilities to senior staff and individuals. It is envisaged an enhanced whole-of agency OH&S system will begin implementation during 2007–08.

Part-Time Employment

The department has 14 employees on part-time arrangements consistent with the Instruction and actively encourages and supports flexible working arrangements in many forms.

Regarding Employment Instruction 13 — Code of Conduct — and other instructions relating to performance and conduct, the department continues to maintain and develop its accountable and professional culture. Specific strategy examples include exposing new employees to the Code and the Chief Executive writing to each new permanent employee with the department's Values statement. The Values are an element in routine performance management discussions in which employees are asked to consider their contribution to the Values. The department has continued its ethics and accountability workshops which discuss the Code of Conduct, our Values and the principles governance.

Regarding employment relations, performance and conduct, early intervention remains the preferred course of action in resolving issues where possible. This includes actions such as the positive discussion of issues, mediation and, when appropriate, reminding employees of specific obligations. When necessary, formal action is undertaken.

A number of employees were provided training in conflict coaching as another early intervention initiative.

Discipline

The department continues to address breaches of discipline formally as appropriate, to support the efforts to lift the overall performance of the organisation through the establishment and implementation of the Good Governance framework and policy.

Management of Grievances

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

Employee Assistance Program

The department maintained its Employee Assistance Program with two providers and an ongoing focus on using the program's early intervention features. The management coaching feature and traditional counselling services have continued to be well used. The department will maintain this program to assist employees to meet personal and professional challenges.

Significant Personal Milestones

In 2006 the Board of Management approved guidelines for recognising milestone achievements in which employees reaching milestones of 10, 20 and 30 or more years' service to the department were presented with a certificate and/or a plaque depending on their length of service. All employees who reached these milestones during the reporting period received their service awards from the Minister at Berrimah Farm on 4 April 2007. A total of 35 employees were presented with certificates and/or plaques.

Recognition and Rewards

STAR Awards

An employee awards ceremony was held in April 2007. STAR is an acronym representing Service, Teamwork, Achievement and Results.

The aim of the awards is to encourage and acknowledge outstanding performance by individuals or teams in their pursuit of the department's objectives. The scheme comprises a main award and two secondary awards.

The main award winner receives \$4 000 for an individual, or \$10 000 in the case of a team. The secondary awards consist of \$2 500 for an individual or \$5 000 for a team. The prize is to be used towards personal and professional development opportunities, equipment for the group or wellness programs.



Minister Natt and Berrimah Vet Lab (Robyn Wilson, Minister, Nicole McMahon, Christine Rioux, Lynne Chambers, Cat Burnup, Susan Walsh, Ian Jerrett. Back row: Steven Davis, Cheryl Day, Richard Weir, Lorna Melville)

One of the secondary awards is named the Chief Executive's Living our Values Award, directly linked to the departmental Values and in recognition of how employees are 'living our values' in their everyday employment. The winner of this award was Michael Phelan in recognition of his innovation and initiative in the development of monitoring and research projects while working within operational or budgetary constraints and also successfully seeking and obtaining external funding.

The winner of the 2006 STAR Award was Pamela Hose.

The department saw a need to promote the benefits of Indigenous partnerships in the exploration and mining industries. Pam volunteered to take carriage of this project, initiating the *Exploring Country* handbook, which gives a clear overview of the different types of agreements available and includes case studies on mining companies and Traditional Owners who are making their partnerships work.



Pam Hose receives her award from Minister Chris Natt

Pam recognised and engaged various stakeholders to showcase successful programs and positive role models for companies and Indigenous people to follow.

The Minister launched *Exploring Country* at mining seminars in Perth and Darwin. Pam also presented the Top End Secret roadshow team at these seminars. This multi-disciplinary team developed an outstanding program and campaign to drive new exploration investment to the Territory, addressing negative perceptions of land access. The Top End Secret roadshow was also held in Brisbane and Sydney. It exceeded its attendance objective and increased inquiries to the NT Geological Survey (NTGS) and Titles by 164 per cent and 49 per cent respectively.

The runner-up in the STAR Awards was the Berrimah Veterinary Laboratory team. Their core business is to assist primary producers in maintaining disease-free stock. In this instance the stock were crocodiles with a disease of 'unknown origin' causing high mortality. The Berrimah vet lab team solved the disease puzzle, while dealing with conflicting views from overseas.

Other Staff Achievements (non-exhaustive list)

Guan Hua Goa's Chinese language skills and his understanding of the mining industry have made him an invaluable asset to the Government in its focus on attracting investment in the Territory's mining industry. In November 2006, the Minister for Mines and Energy, with Goa's assistance, led a delegation to the Beijing Mining Conference, a major regional mining event. The delegation included senior delegates from Compass

Resources and Minter Ellison. The eight-day program included three events, 12 meetings and two media conferences and directly led to several Chinese delegations visiting the Territory.

Gao also enabled a simplified Top End Secret campaign to be developed for the China market with the promotional theme 'Australia's Northern Territory: Vast Land, Rich Minerals, Future Opportunity'. This campaign included a Chinese sales kit, presentations and web page.

In May 2007, Goa was part of a technical team accompanied by two industry participants who travelled to China to re-visit contacts and progress Chinese interests. The trip was successful and resulted in the two companies initiating discussion with potential Chinese business partners.

Ten pin bowler Kaye Talbot represented the Territory in 2007, took part in the Arafura Games and was also assistant coach to the 2007 NT Disabilities Team that won the national title. Alicia Strzelecki was one of four finalists from a large field of applicants for the Trainee of the Year 2007 award. The winner will be announced in September 2007.

Tennant Creek pastoral production officer Ruth Allan received the Remote Workforce Development Strategy Scholarship to undertake study toward a Master's degree in Rural Systems Management (Extension and Communication) at the University of Queensland (Gatton campus).

Another Tennant Creek pastoral production officer, Harmony James, has had some great achievements as a singer-songwriter. She

released her first CD in January and her first single *Tailwind* won the country division of the prestigious International Songwriting Contest in March. *Tailwind* reached the Top 20 in the Country Tracks Chart in June. Harmony also released a music video that was screened on the Country Music Channel. She released downloads of her songs, performed at festivals in the NT and was featured in national music magazines.

Philippe Puig and Julie Lloyd won the Northern Territory Seafood Industry Award for Research and Development. This was for work funded by the Fisheries Research Development Corporation (FRDC). Philippe, a collaborator on the project, is employed by EWL Sciences. They have now been nominated for the Australian Seafood Industry Awards.

Michael Phelan travelled to Canberra in October to receive the 2006 Science and Innovation Award for Young People in Agriculture, Fisheries and Forestry for the Northern Territory. The award was sponsored by the Commonwealth Department of Agriculture, Fisheries and Forestry and the Bureau of Rural Sciences.

Mitchell Beagley, DPIFM Apprentice, located with Fisheries, Aquaculture was awarded the PITAC (Primary Industry Training Advisory Council) (NT) Award for Most Outstanding Student in an Aquaculture Workplace in August 2006.



Performance Reporting

Performance Reporting

Working for Outcomes is the Northern Territory Public Sector financial and performance management framework. A key feature of this framework is the focus on outputs to identify, measure and report departmental services and programs against stated outcomes.

DPIFM's performance framework places an emphasis on the measurement of quantity, quality, timeliness and cost.

It aims to improve resource allocation and reporting on DPIFM's efficiency and effectiveness in delivering government priorities and outcomes.

DPIFM's priorities have been structured around two output groups, both focused on achieving outcomes. They are:

- resource industry development.
- resource industry management.



Output group one: Resource industry development

This output group includes Minerals and Energy, Primary Industries and Fisheries. It brings together strategic programs and activities with a focus on developing and enhancing capacity, performance and sustainability of the Territory's economy and resource industry sectors.

Minerals and Energy

The Minerals and Energy group provides strategic services to support the acceleration of exploration and sustainable development of Northern Territory mineral (and onshore petroleum) resources and facilitation of efficient and economic use of energy.

1) Resource Development and Policy

The Resource Development and Policy Division contributes to the progress of major projects by facilitating proposals and developments through to the authorisation stage.

The division also is responsible for the highly successful Top End Secret campaign to attract exploration and mining investment. This is the promotional component of the *Bringing Forward Discovery* (previously *Building the Territory's Resource Base*) program.

Key Achievements for 2006–07

- Four new mining and processing operations began:
 - GBS Gold reopened the Union Reefs gold processing plant near Pine Creek and is developing or redeveloping a series of mines in the Top End region to feed the mill. GBS operations are providing a major rejuvenation of mining activity and associated local employment and supply opportunities. There is the possibility of third-party toll-processing of otherwise sub-economic gold deposits.
 - Renison Mining's gold mining operation at Tom's Gully (now bought out by GBS Gold).
 - Matilda Minerals mineral sands (zircon, rutile) operation on the Tiwi Islands.
 - Peko Rehabilitation tailings processing operation at Tennant Creek (initially magnetite extraction, to be followed by gold, cobalt, copper).
- The five existing major mines — Alcan Gove (bauxite and alumina), Gemco (manganese), ERA Ranger (uranium), MRM (zinc and lead), Newmont Callie (gold) — all have extensions or expansions of their operations underway or proposed.
- New Northern Territory project offices opened, including Compass Resources and Arafura Resources in Darwin, and GBS Gold in Katherine.

Table 6: Output group one - Minerals and Energy performance measures

Performance Measures		2005–06 Actual	2006–07 Estimate	2006–07 Actual	2007–08 Estimate
Northern Territory Geological Survey (NTGS)					
<i>Quantity</i>	> New geospatial data sets and publications requested by key client group ¹	476	400	406	400
	> Geoscientific data products developed	115.3	150	120*	150
	> NTGS products (under 5mb) and geoscientific databases online ¹	100%	100%	100%	100%
<i>Quality</i>	> Target rating for Mineral Potential Index in Fraser Institute annual survey ²	19	11	11	11
	> Target rating for Geological Database in Fraser Institute annual survey ²	11	5	5	5
	> Client satisfaction	NM	NM	NM	80%
<i>Timeliness</i>	> Information and product request responses within agreed timeframes	90%	90%	90%	90%
	> Quarterly advice of data product releases to key clients	100%	100%	100%	100%
Renewable Energy					
<i>Quantity</i>	> Rebate applications approved	124	65	⁴ 78	65
<i>Quality</i>	> Client satisfaction	NM	NM	85%	80%
<i>Timeliness</i>	> Applications and rebate payments processed within agreed timeframes	95%	95%	92%	90%
Mining Development					
<i>Quantity</i>	> Project leads generated or progressed ¹	25	20	25	20
	> Promotion and investment attraction activities completed	15	10	15	10
<i>Quality</i>	> Client satisfaction	NM	NM	NM ³	80%
<i>Timeliness</i>	> Information and advice provided within agreed timeframes	100%	90%		90%

* The number of products released has been significantly affected by staff shortages. Many staff in all areas of the NTGS have left due to the mining boom or have taken long-term leave. Some of these positions were vacant for long periods with resulting delays in product development.

¹ A percentage has been used because NTGS has numerous products and up to six databases online. All are available online..

² The Fraser Institute is a research organisation that seeks to establish the relative investment attractiveness of regions throughout the world. The numbers given are the NT's ranking relative to the other jurisdictions surveyed, with 1 as the highest ranking. Although the Fraser survey is a useful tool, it should not be seen as the only guide to exploration and mining company views of the NT's exploration attractiveness.

³ Not measurable quantitatively but strong positive client feedback.

⁴ Due to assistance from NTCA, more applications from pastoralists were received than anticipated.

1a) Top End Secret Campaign

Key Achievements for 2006–07

- The Minister for Mines and Energy led a delegation to the Beijing Mining Conference, a major regional event in China, in November. The eight-day visit included three events, 12 meetings and two media conferences. The delegation included senior delegates from Compass Resources and Minter Ellison and led to several inbound Chinese delegations. A simplified Top End Secret campaign was developed solely for the Chinese market with the promotional theme, *Australia's Northern Territory: Vast Land, Rich Minerals, Future Opportunity*. The campaign included a Chinese sales kit, presentations and web page.
- Following the successful visit to Beijing and a Compass Resources deal with Hunan Nonferrous Corporation, a China Minerals Investment Attraction Strategy was prepared and endorsed by the Minister in March 2007. This is a six-year strategy aimed at increasing exploration and mining investment in the Territory through Chinese participation in joint ventures, off-take agreements, acquisitions and exploration programs.
- In May, a technical team accompanied by two industry representatives visited China to meet again with contacts and progress Chinese interests. This trip also was successful and resulted in the two companies initiating discussion with potential Chinese business partners.

The Top End Secret Campaign has contributed to:

- improving the Territory's competitive position in Australia and abroad.
- increasing the demand for services and information available through the NT Geological Survey. This includes a 250 per cent increase in inquiries to the NTGS during the past two years.
- building relationships and partnerships, with over 500 companies receiving the *NT Investment Alert* every two months and seven strategic partners jointly marketing the program.
- seventy-six per cent and 783 per cent increases in mineral and petroleum exploration expenditure, respectively, in the Territory since 2003–04.

Key elements of the campaign are:

- promotion at external and internal events.
- presentation materials and brochures for one-on-one meetings.
- electronic mail updates via the *NT Investment Alert*.
- strategic partnerships with the private sector (for example, legal firms and the Association of Mining and Exploration Companies) to reinforce and supplement the department's marketing activities.
- active participation by the Minister for Mines and Energy to boost the Territory's profile.
- a regular briefing paper, *Potential Mining Developments in the Northern Territory*, that is maintained and distributed to a range of stakeholders.

Priorities for 2007–08

- The Resource Development and Policy Division will continue to assist and facilitate development projects and proposals as required by advising proponents on regulatory processes, providing contacts and expediting blockages. Interdepartmental taskforces are in place for Compass Resources' Browns and Arafura Resources' Nolans Bore projects. It is important that the department work with industry to maximise outcomes from the commodity boom by converting known deposits and prospects into operating mines as soon as reasonably possible.
- Promotions and delegations are planned to targeted events in Australia and overseas. The locations of these events include Darwin, Alice Springs, Perth, Brisbane, Adelaide, China and Canada.
- The Top End Secret campaign will be updated to reflect the new investment attraction program, Bringing Forward Discovery.
- The department has \$190 000 allocated to the China Minerals Investment Attraction Strategy for 2007–08. This is a key component of the Minerals and Energy promotion and investment attraction program budget. This strategy aims to build on the successful work undertaken during 2006–07.

Activities proposed for China include:

- Ministerial and industry delegation to China in November 2007, to coincide with the Beijing Mining Conference.
- a second China technical trip in April/May 2008.
- several in-bound Chinese visits.
- updating of Chinese information kits and website.

- signing and implementation of two cooperation agreements with key Chinese industry organisations.
- ongoing support services to facilitate contact and partnerships between Chinese investors and companies operating in the Territory.

2) Northern Territory Geological Survey

Key Achievements for 2006–07

- A proof-of-concept spatial database was developed, as the first step in building a comprehensive corporate database system to significantly enhance management of, and access to, government and private sector geoscientific data.
- Major geoscientific reports on the Rum Jungle Mineral Field and one covering the Territory's uranium resources were released.
- Five new geological maps and six new GIS datasets over areas in the northern Arunta Region were released.
- Data was acquired and released from an extensive gravity survey over the eastern Arunta Region.
- New airborne geophysical data was acquired over the Tiwi Islands, and over the Tanumbirini region (east of Dunmarra).
- The Annual Geoscience Exploration Seminar (AGES) 2007 was convened in Alice Springs, attracting a record 234 delegates.
- A Minister of Mines and Energy Earth Sciences/Geology Scholarship (\$12 000 a year) was awarded to Mr Jordan Abbott-Wightman. This was the third such scholarship.
- Mineral exploration expenditure activity continued to increase.

The Australian Bureau of Statistics reported mineral exploration expenditure in the Territory for the first three quarters of 2006–07 was \$68.4 million, an increase of 26 per cent over the same period in 2005–06.

The Territory is on track for 2007 to post its highest annual figure of mineral exploration expenditure since 1997, when \$82 million was spent.

Priorities for 2007–08

- A new four-year \$12 million exploration investment attraction program, named *Bringing Forward Discovery*, began on 1 July 2007. The budget allocation in 2007–08 is \$3 million, of which \$2.75 million is for pre-competitive geoscience programs, and \$0.25 million for promotion of the Territory as an exploration investment destination.

Proposed activities:

- Coverage of 100,000km² of the central and eastern Arunta Region of central Australia with gravity data on a grid spacing of 4 km or less.
- Continued development of the corporate spatial database.
- Promotion of the Territory as an exploration destination at national and international forums.
- Release of new mapping and geoscience data from the Arunta Region, Georgina Basin and Pine Creek Orogen.
- Major regional geoscientific programs to continue in the eastern and central Arunta Region, western Arnhem Land, and the Calvert Hills regions.
- Completion of a full upgrade of the Territory's

mineral occurrence database (MODAT) and development of a 1:2.5 million scale metallogenic map of the Territory.

- Conversion of historical mapping data to GIS format to be undertaken over much of the Territory.
- AGES 2008 conference to be held in Alice Springs in March.
- Release of the Tanumbirini airborne magnetic and radiometric survey.

3) Renewable Energy

Key Achievements for 2006–07

- Rebates for 80 renewable energy projects were approved in 2006–07 under the Commonwealth-funded Renewable Remote Power Generation Program (RRPGP), resulting in committed funding of about \$2.49 million. Of these projects, 20 were for Indigenous outstations, and 47 for pastoral properties. These projects will save more than 299 791 litres of diesel fuel and 809 tonnes in greenhouse gas emissions a year (Table 7).
- Projects totalling \$149 000 provide wider benefits to the renewable energy industry were also supported under the RRPGP.
- Promotion of renewable energy to pastoralists was conducted through the NT Cattlemen's Association (\$65 000).
- An agreement was signed towards setting up a \$2.55 million solar technology demonstration and training facility in the Desert Knowledge Australia precinct in Alice Springs.
- The RAPS Servicing Training Project (Certificate II in Remote Area Power Supply Maintenance Training Package) for a value of \$365 000 is

nearly completed. Final report received from Centre for Appropriate Technology. Accreditation of the course is in process.

- Ninety-two solar power generation and water pumping projects were completed, and rebates totalling about \$4.1 million were paid out (see Table 8, below).
- The Bradshaw Field Training Centre solar photovoltaic project of 115kW (\$1.2 million) was completed and the system handed over to

the Australian Defence Force.

- An agreement was signed with Australian Greenhouse Office for \$8.3 million, being NT's RRP GP contribution towards the Alice Springs Solar City project.
- Start-up funding totalling \$75 000 and significant in-kind support were provided to the Alice Springs Town Council as part of the NT Government commitment for the Solar City program.

Table 7: Rebates Approved 2006–07

Off-grid user type	Number	Rebate approved	Expected savings per annum	
		(\$)	Diesel fuel (litres)	Greenhouse (tonnes CO ₂)
Pastoral Stations	47	1,046,294	154,000	416
Government Operation	2	44,668	8,443	23
Industrial Operations	1	22,725	2,355	6
Indigenous (including Bushlight)	20	1,126,072	104,008	281
Households	7	60,732	10,532	28
Tourism Operations	3	190,010	20,453	55
Total	80	2,490,501	299,791	809

Table 8: Rebates Paid 2006–07

Off-grid user type	Number	Rebate paid	Expected savings per annum	
		(\$)	Diesel fuel (litres)	Greenhouse (tonnes CO ₂)
Pastoral Stations	47	928,722	129,441	350
Government Operation	1	5,088	1,200	3
Industrial Operations	1	22,725	2,355	6
Indigenous (including Bushlight)	35	2,713,070	254,331	687
Major Projects	1	220,000	-	-
Households	6	40,004	6,474	17
Tourism Operations	2	169,760	18,000	49
Total	88	4,099,369	411.801	1,112

Priorities for 2007–08

- Take part in the Alice Springs Solar City consortium and contribute to its good governance.
- Prepare an NT energy policy.

3a) Alice Springs Solar City

The Solar Cities program is a \$75 million Commonwealth initiative to demonstrate sustainable community living through the use of solar power and energy-efficient practices.

The Alice Springs Town Council led a consortium — comprising the town council, the NT Government, Power and Water Corporation, Arid Land Environment Centre, Desert Knowledge Cooperative Research Centre, Tangentyere Council, and NT Chamber of Commerce — that applied to the Commonwealth to have Alice Springs funded as a Solar City.

The NT Government supported the project bid with a grant of \$145 000 along with significant administrative support.

The NT Government has committed an additional \$2.511 million, and nearly \$0.55 million as in-kind support, over the seven-year life of the project. The NT Government recently provided \$75,000 from the \$2.511 million total to the town council as start-up funding.

DPIFM is the lead agency for the NT Government and will be the funding conduit for NT Government and RRP GP funds for the project, and will deliver funds to the town council as the project coordinator.

A total of \$8.3 million of the project funding will come from the Commonwealth via the Territory's RRP GP allocation. A further \$4 million will be provided through the Commonwealth's Solar City funding arrangement.

3b) Energy Policy

An amount of \$200 000 has been allocated in 2007–08 for the development, consultation and implementation of the proposed energy policy. Most of this funding covers the involvement of Minerals and Energy staff in energy policy issues on Ministerial Council, national and Territory committees.

A Geothermal Bill is expected to be introduced into Parliament in late 2007.

A Geothermal Energy Taskforce was set up by the department in mid-2005 to examine options and prepare legislation covering the exploration and development of geothermal energy for the Territory.

Geothermal energy is extracted from the natural heat contained within the earth's crust. Limited data suggests potential for geothermal energy over much of the Territory, particularly in the central Top End region (McArthur and Dunmarra basins).

There has been increasing interest from geothermal and mining companies in starting geothermal exploration activities in the Territory. All the states have implemented legislation covering exploration and development, either as new, stand-alone Acts or incorporated into existing mining or petroleum legislation. The Territory is working to introduce stand-alone legislation.

A public discussion paper was released in October 2006 seeking input into proposed geothermal legislation. Eleven responses were received. All were supportive of the introduction of a legislative framework.

In addition to work on the legislation, a desktop research program was commissioned by the NT Geological Survey. This research, undertaken by Dr Graeme Beardsmore, an authority on geothermal energy, has been completed and will assist with synthesis of technical data. This consultancy cost \$19 800. Technical information packages are being prepared for potential explorers.

Supporting the exploration and sustainable development of geothermal energy is an important element of NT energy policy.

Other priorities for 2007–08

- Promote uptake of renewable energy by remote businesses and Indigenous outstations.
- Assist private power providers to develop major renewable energy project proposals and facilitate approval by the Commonwealth.
- Industry support project through the NT Cattlemen's Association to encourage pastoralists to take up more renewable energy.
- Contribute to the national energy policy agenda and programs.
- Fuel emergency management.



Annie Black and Don Reilly at the Berrimah Farm

Fisheries

The Aquaculture Division of the Fisheries group offers a high level of industry support, including case-management of large-scale aquaculture proposals, development of a policy framework, extension of technical knowledge and specific scientific research projects in support of industry growth and sustainability.

Overall goals and outcomes:

- Increase the gross value of aquaculture industry production.
- Develop new aquaculture businesses and expand existing commercial aquaculture activity, with an emphasis on job creation and strong regional growth.
- Foster successful aquaculture partnerships with Indigenous people with positive economic and social outcomes.
- Ensure ecologically sustainable development and protection of aquatic habitats and resources.

The focus is on the following priorities:

- Optimal sustainable use of aquatic resources.
- Protection of aquaculture industry from pests and diseases.
- Strategic research and development for the aquaculture industry.
- Review of administrative and management activities through engagement with stakeholders.
- Licensing of aquaculture activities.
- Effective and efficient industry support and extension services.

Table 9: Output group one - Fisheries performance measures

Performance Measures		2005–06 Actual	2006–07 Estimate	2006–07 Actual	2007–08 Estimate
Aquaculture Development					
Quantity	> Current aquaculture development projects ¹	27	30	28	30
	> Presentations made and scientific and technical articles published	7	5	5	5
	> Aquaculture licences issued	18	18	16	18
Quality	> Client satisfaction	NM	NM	NM	80%
Timeliness	> Milestones completed within agreed timeframes	90%	90%	90%	90%

¹ Reduction in aquaculture development projects caused by closure of two local aquaculture production facilities.

Key Achievements for 2006–07

- Advanced commercialisation trials for mud crab aquaculture with industry and Indigenous partners.
- Development of a Memorandum of Understanding with the Western Australian Government to ensure (to the extent possible) a consistent and complementary approach to management of the pearling industry.
- Continuation of hatchery and tank-based juvenile rearing trials for sea cucumber.
- Continued support for pilot-scale mud crab grow-out farm and demonstration site on Indigenous land in Darwin.
- Continued support for pilot-scale mud crab ranching venture at Maningrida.
- More than 1.5 million barramundi fingerlings produced, with excess fingerlings used to stock Territory impoundments.
- Expanded Indigenous economic extension activities.
- Continued case-management of significant aquaculture projects.
- Continued efforts to streamline the aquaculture licence assessment process through negotiation with the Department of Planning and Infrastructure (Lands branch), Development Assessment Services and the Environment Protection Agency (EPA) program.
- Continued support for an investigation into the detection and management of nodavirus in barramundi by hosting and partial financial support of two PhD students.
- Completed draft booklet on barramundi farming techniques.
- Finalised policy for controlling the movement of aquatic animals into and within the NT.

Priorities for 2007–08

- Pilot sea cucumber hatchery to begin land and sea-based grow-out trials.
- Continued harvests from mud crab grow-out farm and demonstration site on Indigenous land in Darwin.
- Final harvests from mud crab ranching venture at Maningrida.
- Production of more than one million barramundi fingerlings.
- Commercial barramundi production to exceed 500 tonnes (note – decrease from 2005–06 due to Marine Harvest ceasing operations).
- Final report to the Fisheries Research and Development Corporation (FRDC) on the three-year collaborative mud crab larval rearing project.
- Further commercialisation trials for mud crab aquaculture with industry and Indigenous partners.
- Expansion of Indigenous economic extension activities.
- Continued case-management of significant projects.
- Work with the NT Seafood Council and industry to initiate strategic plans for key aquaculture sectors.
- Further streamlining of the aquaculture licence assessment process in liaison with relevant agencies.
- Continued investigation into the detection and management of nodavirus.
- Publish barramundi farming booklet.

Primary Industries

The Primary Industries group provides a range of strategic services that facilitate profitable and sustainable primary industries in the Northern Territory and maintain access to markets for animals, plants, and animal and plant products.

Strategic outcomes are achieved through focused research and development programs, specific

programs that support Indigenous pastoral and horticultural development, effective extension services and maintaining targeted programs to monitor, detect and respond to emergency and endemic animal and plant pests and diseases.

Performance measures are recorded against two areas:

- Biosecurity and market access.
- Sustainable primary industry development.

Table 10: Output group one - Primary Industries performance measures

Performance Measures		2005–06 Actual	2006–07 Estimate	2006–07 Actual	2007–08 Estimate
Biosecurity and Market Access					
Quantity	> Animal disease and residue projects are continuing ¹	13	8	7	7
	> Plant pest and disease biosecurity plans developed ²	0	0	0	1
Quality	> Compliance with national animal health system performance standards	90%	90%	90%	90%
	> Client satisfaction	NM	NM	NM	80%
Timeliness	> Project milestones met	85%	90%	90%	90%
	> Plan milestones met ²	(combined)	40%	50%	100%
	> Response time for animal and plant pest and disease incursions met	<24 hrs	24 hrs	24hrs	24 hrs
Sustainable Primary Industry Development					
Quantity	> Research, development and extension projects in progress	34	29	29	30
	> Technical publications and information packages available to clients	819	881	955	908
	> New and improved agricultural products produced through research, development and extension projects	4	5	5	4
Quality	> Client satisfaction	NM	NM	NM	80%
Timeliness	> Research and development project milestones completed on time	90%	90%	90%	90%
	> Technical publications and information packages, produced or updated within specified timeframes	80%	85%	85%	85%
	> New and improved products commercialisation timelines met	90%	90%	90%	90%

¹ Tuberculosis Freedom Assurance Program (TFAP) ceased December 2006

² Biosecurity plan expanded to seek whole-of-government involvement. Completion expected 2007–08 (project and plan timeliness measures separated for more accurate reporting).

1) Biosecurity and Market Access

a) Diagnostic Services

i) Plant Pathology

Key Achievements for 2006–07

- Established a diagnostic test for banana fusarium wilt (also known as Panama disease), using various DNA sources (culture, dried and fresh pseudostem tissue). Also assessed banana varieties for fusarium wilt resistance and developed better disease management practices. Projects externally funded by Horticulture Australia Ltd.
- Completed a Commonwealth Department of Agriculture, Fisheries and Forestry diagnostic training scholarship for grapevine leaf rust in Japan. The scholarships are awarded to develop 'national reference diagnosticians'.

Priorities for 2007–08

- Improve post-harvest disease control methodologies for mangoes, to facilitate their export to Europe and Asia.

ii) Veterinary Laboratory

Key Achievements for 2006–07

- Identified a bacteria (chlamydia) causing major mortalities in farmed crocodiles. Successfully applied for funding through the Rural Industries and Research Development Corporation (RIRDC) to continue research into the epidemiology and control of this disease.
- Introduced new tests — real time Polymerase

Chain Reaction (PCR) technology — for the rapid diagnosis of pathogens including avian influenza.

- Tested for emerging and exotic diseases, including avian influenza and Hendra virus, in production animals, aquaculture and wildlife. All tests were negative.
- Facilitated the development of the emerging barramundi, prawn and crocodile industries through the identification and control of diseases.
- Completed identification of three unknown viruses through the Australian Biosecurity Cooperative Research Centre project and progressed the development of new tests for detecting arboviruses in cattle semen.

Priorities for 2007–08

- Improve diagnostic capability through further development of molecular testing in virology, mycology, bacteriology, parasitology and entomology. Use of these methods to facilitate the development of disease control strategies.
- Develop a new laboratory information management system compatible with national standards to improve data exchange.

iii) Water Laboratories

Key Achievements for 2006–07

- Provision of microbiological and chemical water testing in Darwin and Alice Springs to ensure safe drinking water and compliance with Environmental Protection Agency licensing across the Territory.

Priorities for 2007–08

- Achieve National Association of Testing Authorities (NATA) accreditation for the water chemistry and water microbiology laboratories in Darwin and Alice Springs.

*iv) Agricultural Chemistry***Key Achievements for 2006–07**

- Continued provision of plant and sap analysis, and pesticide residue analysis to horticulture and agriculture industries.
- Continued provision of cattle dip testing to the pastoral industry and post-harvest treatments to quarantine and horticulture.

*v) Entomology and Seeds Laboratory***Key Achievements for 2006–07**

- Evaluated the effect of mango flower pests on fruit quality in the Darwin area. A series of mango integrated pest management (IPM) posters were developed and published and two mango IPM workshops were held for growers.
- Continued to monitor the spread of the spiraling whitefly, and to monitor and assist the establishment of the wasp parasite which was introduced to manage the spiraling whitefly.
- Provided an insect diagnostic service and advice on pest management to Territory agricultural, horticultural and forestry industries, government and the public.
- Continued to research and provide advice on the control of giant termites and other termites in NT agricultural, horticultural and forestry crops.

- Provided a seed testing service to local industry to facilitate the seed industry and specifically pasture development.

Priorities for 2007–08

- Evaluate chemical control options for pre and post-harvest pests of mangoes and other fruit crops for Australia and Indonesia as part of an Australian Centre for International Agricultural Research (ACIAR) initiative.

2) Biosecurity and Product Integrity**Key Achievements for 2006–07**

- Completed the bovine Tuberculosis Freedom Assurance Program (TFAP) 2 within the Northern Territory and the rest of Australia, the culmination of a Brucellosis and Tuberculosis Eradication Campaign (BTEC) program from 1970 to 1997 and TFAP from 1998 to 2006.
- Successful industry uptake of education and training opportunities in preparation for the property-to-property phase of implementing the NLIS from 1 July 2007.
- Developed a training and assessment system in cooperation with Charles Darwin University to accredit laypersons for the pregnancy testing of cattle for export as slaughter and feeder cattle.
- Identified a new severe clinical disease caused by chlamydia organisms in farmed hatchling crocodiles with the development of disease prevention strategies and further research to clarify the spread of the disease.

- Successfully completed the National Grapevine Leaf Rust Eradication Program in the Darwin and Palmerston area and declaration of freedom for the Northern Territory. The program was conducted over four years at a cost of \$2.1 million.
- Facilitated improved market access for NT plant products through the development of an Interstate Certification Arrangement for the nursery sector to self-certify consignments to Western Australia.
- Developed and utilised a national program to report surveillance activities for plant pests within the Territory.
- Completed the phasing out of the use of mirex as a pesticide, enabling Australia to meet an obligation of the Stockholm Convention.
- Implemented the NT Biosecurity System Project including review of DPIFM/NRETA capability and capacity, and emergency response planning and training for terrestrial and aquatic animal and plant pests and diseases.

Priorities for 2007–08

- Complete the (NLIS) Implementation Plan for cattle.
- Begin a review of the Livestock Act and regulations to amalgamate all legislation relating to livestock, enabling internal consistency.
- Take part in the development of an inter-government agreement for the AusBIOSEC process — a national framework to manage exotic pests and diseases that affect the agricultural production and environment sectors.
- Complete and introduce to the Legislative Assembly the new Plant Health Bill and draft regulations.

- Complete the NT Biosecurity System Project, validate the emergency response planning and continue response training.

3) Sustainable Primary Industry Development

a) Pastoral Production

Key Achievements for 2006–07

- An application to the Commonwealth Government for declaration of Exceptional Circumstances (EC) for an area south-east of Alice Springs was successful. It allows producers to individually apply for financial assistance available under the EC Drought Assistance Arrangements.
- Extended the highly successful Indigenous Pastoral Program until 2011 including the introduction of the Indigenous Trainee Scheme.
- Provided a range of animal husbandry skills and management training to strategic overseas market destinations to promote sound animal husbandry practices and promote Northern Territory livestock quality.
- Completed grass guides for the Barkly Tablelands and Central Australia.
- Undertook a study on the animal welfare implications of spaying.
- Continued a range of projects aimed at establishing objective methods of estimating carrying capacity of livestock over different land types.
- Continued a project to understand and improve heifer fertility in Territory cattle.

Priorities for 2007–08

- Complete the suite of projects aimed at establishing objective methods of estimating carrying capacity for livestock over different land types.
- Conduct research into improving the live weight gain of cattle.
- Investigate the control of weeds through livestock grazing.
- Lead the North Australian Beef Fertility Project in identifying the contributing factors to fertility in large-scale herds.
- Develop policy and a framework to move from the current drought assistance provision to producers, to a proactive drought preparedness model for industry.
- Implemented the 2006 NT mango crop forecast which assisted industry to predict the timing and size of the mango harvest.
- Implemented the 'Delivering Mango Technology' project in Darwin and Katherine which will improve information flow to industry via workshops, on-farm trials and published material.
- Completed the first year of bio-fuel crop trials at Katherine Research Station to assist industry to evaluate crop options.
- Completed an Environmental Management Plan with the Centrefarm horticultural development at Ali Curung which will assist industry to meet environmental guidelines.
- Established a Bush Tomato Project with the Desert Knowledge Cooperative Research Centre (CRC) and a commercial plot at the AZRI site.

b) Crops, Forestry and Horticulture**Key Achievements for 2006–07**

- Published reports, 'Evaluation of wood quality and utilisation potential of plantation grown African mahogany' and 'Testing and genetically improving forest trees for the Northern Territory.' These will assist industry select the best traits for timber production and access superior timber genetics.
- Collaborated with Anmatjere Community Council and the central Australian horticulture industry in training and securing employment for Indigenous people in the table grape industry.
- Assisted the Cut-Flower Group and Northern Territory Horticulture Association (NTHA) in staging the International Heliconia Conference in Darwin in 2006 which provided the latest information, technology and networks for NT flower growers.

Priorities for 2007–08

- Submit final application for Water Smart project on Innovative Irrigation Systems for the NT.
- Publish and disseminate research and extension material on irrigated crop production in the Daly Basin.
- Provision of mango crop forecasting through DPIFM website to assist growers plan crop and harvest logistics.
- Develop best practice guidelines for the use of re-cycled water at AZRI.

c) Primary Industry Services

Key Achievements for 2006–07

- Delivered Northern Territory Drought Assistance to 12 central Australian pastoralists declared in 'severe drought' for 2006. The properties, south-east of Alice Springs, were declared to be in 'severe drought' in 2006 and eligible for financial assistance under the terms of the Northern Territory Drought Assistance Arrangements (NTDAA). 'Severe drought' is determined by the property being in drought for two or more years. Of the 12 properties declared in 'severe drought' in 2006, nine received destocking freight subsidies totalling \$171,806.
- Promoted sustainable business development and land management practices through the Australian and Territory government-funded FarmBis program for management training activities to primary producers and land managers. During 2006–07, \$539 562 was provided in subsidies to support costs for groups and individuals to attend eligible training activities. The pastoral industry is the major client of FarmBis including properties involved in the Indigenous Pastoral Program.

- Provided technical and financial support for the development of new waters and water storage through the NT Government Pastoral Water Enhancement Scheme (PWES). This scheme enhances land and water resource management on pastoral properties. In 2006–07, \$299 788 was provided to support costs for new watering facilities on 26 properties. Funding was evenly spread across the Territory. Some payments were carried forward from 2005–06.
- Made 955 technical publications and information packages available to industry and the general public.

Priorities for 2007–08

- Deliver Exceptional Circumstances (EC) Business Support to producers in the south-east Alice Springs EC declared area.
- Manage to finalisation of the third FarmBis program in 2007–08 and transition to the new Commonwealth Government program in 2008–09.

Output group two: Resource industry management

This output group includes Minerals and Energy, and Fisheries.

It brings together strategic programs and activities focused on resource management, safety and sustainability. The outcome is sustainable and responsible management of Territory resources.

Minerals and Energy

The Minerals and Energy group has primary responsibility for delivering strategic services that regulate mining and petroleum tenure, inspection and audits to ensure best practice in environmental management, workplace safety, occupational health and radiation safety and the evaluation and reduction of environmental impacts arising from mine sites.

1) Titles Division

Key Achievements for 2006–07

- A continued high level of mineral title applications. A total of 643 applications for exploration licences were received, compared to 468 applications in the previous year and 224 in 2004–05.
- The granting of 10 mineral leases for various projects, including the Frances Creek iron ore project.
- A record number of granted exploration licences, totalling 928 by the end of the reporting period.
- There were 1138 outstanding exploration licence applications at the end of the reporting period. This included 687 applications on Indigenous freehold land, of which 165 are in moratorium. The remaining 451 applications are predominantly on pastoral lease land and are subject to native title considerations. Applications on this land type are routinely granted using expedited procedures under the *Native Title Act*.
- Granting a production licence to Coogee Resources for the Montara Field in the Ashmore and Cartier Islands Adjacent Area.
- Awarding three petroleum exploration permits in the Northern Territory Adjacent Area and two permits and three retention leases in the Ashmore and Cartier Islands Adjacent Area.
- Maintaining a high level of petroleum title activity. The Northern Territory currently administers 33 offshore petroleum exploration permits, nine retention leases and six production licences on behalf of the Commonwealth. Onshore there are 31 granted petroleum titles and 33 exploration permit applications under the *Petroleum Act*.

Table 11: Output group two - Minerals and Energy performance measures

Performance Measures		2005–06 Actual	2006–07 Estimate	2006–07 Actual	2007–08 Estimate
Authorisations					
Quantity	Planning documents assessed ¹	204	200	271	250 ¹
Quality	Client satisfaction	NM	NM	NM	NM
Timeliness	Plans assessed within established timeframes	96%	90%	97%	90%
Compliance					
Quantity	Site reported incidents ²	1447	1600	1964	1600
	Site Category 1 non-conformances identified	2	3	Nil	3
Quality	Client satisfaction	NM	NM	NM	80%
Timeliness	Site reported incidents closed out within agreed timeframes	NM	90%	100%	90%
	Site Category 1 non-conformances closed out within specified timeframes	100%	100%	NM	100%
Mining Evaluation					
Quantity	Projects dealing with long-term mining issues ⁷	12	15	9	15
	Mining site monitoring programs actioned ⁸	45	50	64	50
Quality	Client satisfaction	NM	NM	NM	80%
Timeliness	Project milestones completed within agreed timeframes	70%	90%	90%	90%
	Sites monitored according to the agreed schedule	>90%	90%	90%	90%
Mineral Titles					
Quantity	Mineral exploration licences granted ⁴	757	950	928	1100
	Applications for mineral exploration licences ⁴	847	850	968	800
Quality	Client satisfaction	NM	NM	NM	80%
Timeliness	Mineral exploration licence applications determined within specified timeframes ⁶	80%	NM	NM	80%
Petroleum Titles					
Quantity	Petroleum exploration permits granted ⁴	11	13	12	17
	Applications for petroleum exploration permits ⁴	8	29	32	25
Quality	Client satisfaction	NM	NM	NM	80%
Timeliness	Petroleum exploration permit applications determined within specified timeframes	80%	80%	28% ⁶	80%

¹ Planning documents assessed increased from 204 in 2005–06 to 271. The rise is a flow-on from the increase in Titles granted and the growing interest in resource development.

² The significant number of incidents reported includes a substantial increase in first aid reports.

For the periods 2004–05, 2005–06 and 2006–07 there were 558, 1096 and 1505 first aid reports.

For the periods 2004–05, 2005–06 and 2006–07 there were 70, 142 and 166 medically treated injury (MTI) reports.

For the periods 2004–05, 2005–06 and 2006–07 there were 38, 41 and 85 lost time injury (LTI) reports.

⁴ Due to increasing commodity prices there was a higher number of exploration licence applications than anticipated.

⁵ Timeliness was not measured due to changes to, and ongoing implementation of, workflow measures.

⁶ This was the first year that timeliness was measured for Petroleum Titles. The under-performance against this measure was due to a backlog of applications.

⁷ Mining Evaluations. Projects dealing with long-term mining issues declined from 12 in 2005–06 to 9. The decrease is attributed to significant resource constraints within the section over the reporting period.

⁸ Mining site monitoring programs actioned rose from 45 in 2005–06 to 64. The increase is attributed to staffing numbers being maintained in the unit.

The table below provides more details of the mineral title situation in the Territory.

Table 12: Exploration Licence and Mining Tenement Statistics by Financial Year

	2002–03	2003–04	2004–05	2005–06	2006–07
Exploration licence applications received	202	198	224	468	643
Mining tenement applications received	11	14	51	40	8
Total number of applications received within the year	213	212	275	508	651
Exploration licences granted	357	173	133	180	257
Mining tenements granted	7	16	29	9	19
Total number of titles granted within the year	364	189	162	189	276

	2003	2004	2005	2006	2007
Exploration licence applications outstanding at 30 June (ALRA) *	837 (594)	702 (544)	696 (529)	857 (571)	1138 (687)
Mining tenement applications outstanding at 30 June	268	230	176	184	168
Total number of applications outstanding at 30 June	1101	928	864	1041	1301
Granted exploration licences at 30 June (ALRA) *	754 (200)	756 (214)	773 (241)	757 (240)	928 (234)
Granted mining tenements at 30 June	1547	1449	1453	1455	1430
Total number of titles granted at 30 June	2301	2205	2226	2212	2358

* Total includes exploration licence applications subject to ALRA moratorium

ALRA: *Aboriginal Land Rights (Northern Territory) Act*

- Substantial progress on legislative changes.

In line with the *Aboriginal Land Rights (Northern Territory) Act* (ALRA) Workability Review, DPIFM has, in association with other stakeholders, progressed the implementation of the amended Part IV mining provisions. The proposed changes to the ALRA will devolve certain powers from the Commonwealth Minister for Families, Community Services and Indigenous Affairs to the NT Minister for Mines

and Energy. Amendments to the NT *Mining Act* and *Petroleum Act* are proposed to clarify the powers of the NT Minister. The devolution of powers will allow representatives of the NT Minister to attend on-country meetings between Traditional Owners and explorers seeking to negotiate an agreement under ALRA. The new arrangements came into effect on 1 July 2007.

Among other aspects, the implementation program involved the Titles Division, the Commonwealth Department of Families, Community Services and Indigenous Affairs (FaCSIA) and the land councils jointly conducting seminars in Perth and Darwin to inform explorers of the changes.

- Providing information and advice to stakeholders by taking part in various conferences and seminars.

Titles Division played a significant role in promoting the Territory's resources and providing information to stakeholders throughout the year. Officers took part in the Association of Mining and Exploration Companies (AMEC) Conference, the Annual Geoscience Exploration Seminar (AGES) and the Australian Petroleum Production and Exploration Association (AAPEA) Conference.

- A review of the division was carried out in 2006–07 to ensure it is equipped to manage the increasing number of mineral and petroleum title applications. The review made a number of recommendations to improve the efficiency of titles management. These recommendations are progressively being implemented.

Priorities for 2007–08

- Focusing on obtaining a high level of grant of exploration licences.
- Continuing to review legislation and practices to ensure appropriate regulatory framework exists (for example, complete review of *Mining Act*).
- Maintaining and further developing the level

of interaction with land councils and other stakeholders in order to facilitate access to land for exploration and mining.

- Beginning the new administrative and consultative roles following amendments to the *Aboriginal Land Rights (Northern Territory) Act*.
- Continuing to administer offshore oil and gas activities on behalf of the Commonwealth.
- Assisting in the development of the geothermal energy legislation.

2) Compliance

The Compliance Division has responsibility for:

- the inspection and audit of mining and petroleum (onshore and offshore) operations to ensure adherence to Territory and Commonwealth legislation and operating approvals.
- ensuring the use of best practice and due diligence in environmental management, workplace safety, occupational health and radiation safety.

Key Achievements for 2006–07

- During 2006–07 the Compliance Division began four prosecutions of mining operations over safety on sites, one of which was ongoing at the end of the year under review. The three completed prosecutions were successful and resulted in fines totalling \$138 600.
- The department implemented a policy of requiring 100 per cent of rehabilitation bond securities to be held unconditionally. At year's end, about \$125 million in bonds was held across the range of operations including mines, extractives and exploration.

- At the end of 2006–07 the Compliance Division was restructured to accommodate a move of mine safety regulation to NT WorkSafe within the Department of Employment, Education and Training (DEET) and with the termination of the Alcan G3 project group. Five positions were transferred and two positions were closed.

Energy operations:

- All exploration wells drilled in the Territory encountered hydrocarbons.
- The Puffin Field (AED) floating production storage offloading tanker will be in place during the third quarter of 2007, and production will start soon after.
- The Crux Field Appraisal is continuing; estimates are for two trillion cubic feet (2TCF) of gas and 65 million barrels of condensate.
- Sweetpea Petroleum carried out 800km of seismic surveys in late 2006 and will begin a large drilling program in the Beetaloo Basin in July 2007.
- Central Australian explorers indicated ambitious exploration plans for 2007–08.

Priorities for 2007–08

- The division will spend some time accommodating the revision of work practices due to the re-allocation of tasks to NT WorkSafe.
- Uranium and onshore petroleum exploration is expected to grow significantly, with an increase in requirements for oversight activities.
- Major operations that will require an escalation of audit and inspection activities include the Compass–Browns Oxide copper cobalt nickel, Tiwi Islands minerals sands, Moly Hill

tungsten/molybdenum, Cosmo Howley and Maud Creek gold projects.

3) Authorisations and Evaluations

Key Achievements for 2006–07

- Completion of the technical assessment and reporting requirements to support the key petroleum exploration highlights identified by Titles Division.
- As part of the division's role to ensure the ongoing functionality of the Security Assessment Board, a new policy requires mining operators to submit rehabilitation security for 100 per cent of known environmental liability in the form of cash or a bank guarantee. Currently \$125 million is being held by the department.
- Assessed and reviewed more than 270 mine planning documents.
- Issued 51 new mining authorisations — 11 for extractive activities, 28 exploration, eight mining and four for other mining-related activities. This includes Authorisation of the Mount Todd legacy site. The operator of this site has now taken on responsibility for ongoing monitoring and maintenance of the site previously managed by the NT Government.
- Completed monitoring and evaluation of subsequent data on high-risk mine sites.
- Reviewed and assessed eight non-mining and 12 mining-related documents under the *Environmental Assessment Act* (EAA). Mining operations assessed included:
 - Arafura Resources — Mount Porter Project Public Environmental Report (PER)

- McArthur River Mining Pty Ltd — McArthur River Mine PER
- Compass Resources — Browns Oxide PER
- Territory Iron — Frances Creek Mine Project PER
- Sunsphere Pty Ltd — Molyhill Mine PER
- Strengthened environmental monitoring measures for the McArthur River Mine expansion project by varying the Authorisation to include the requirement for an Independent Monitor.
- Reviewing proposals being assessed under the Environmental Assessment Act (EAA).
- Evaluating the scientific integrity of technical information provided by mining operators, and independent verification and assessment of company environmental and operational data.
- Collection and analysis of monitoring data to assess mine site environmental performance and, if required, intervention and notification of potential environmental impacts and/or breaches relating to mining activities.
- Maintaining a framework for assessing the required levels of mining rehabilitation securities.
- Managing and maintaining mining production, employment and injury data and maintaining an auditable system of new authorisation and approval actions for mining activities.
- Technical, legislative and economic assessments of petroleum exploration, retention and production title applications and of development, production and field abandonment proposals and operations.
- Progressing the development of a rehabilitation strategy for Mount Todd.

Priorities for 2007–08

In 2007–08, Authorisations and Evaluations will continue to take into account the expectations and requirements of stakeholder groups and work to facilitate and encourage industry to implement best practice. The division will continue managing the environmental aspects associated with operational activities to minimise post-operational legacy and maximise the economic return to the community.

Several activities will be undertaken:

- Assessing new mining, extractive and exploration project proposals to grant or refuse Authorisations under section 36 of the NT *Mining Management Act* (MMA).
- Assessing new and ongoing mining, extractive and exploration project proposals for referral to other regulatory agencies.

Fisheries

The Fisheries group manages the Northern Territory's aquatic resources through the provision of information and assistance to the community, government and industry to support sustainable development.

Services include policy development and implementation, research, the granting and maintenance of licences, the development and implementation of fishery management arrangements and the monitoring and control of aquatic pest and disease issues.

1) Management

Key Achievements for 2006–07

- Received continued export accreditation for the offshore net and line and aquarium fisheries.
- Completed the Wildlife Trade Operations annual report for the trepang fishery.
- Finalised the northern operational plan for sharks.
- Began buyback of coastal net and bait net fishery licences.
- Began formal review of fisheries legislation.
- Completed an ecological risk assessment for the aquarium fishery.
- Developed a Memorandum of Understanding with the Commonwealth Government to ensure a complementary approach to the northern regional planning process.

Table 13: Output group two - Fisheries performance measures

Performance Measures		2005–06 Actual	2006–07 Estimate	2006–07 Actual	2007–08 Estimate
Research Services					
Quantity	> Current research projects	17	17	15	17
	> Presentations made and scientific and technical articles published ²	50	50	54	50
	> Aquatic pest management projects	3	3	3	3
Quality	> Client satisfaction	80%	NM	NM	80%
Timeliness	> Milestones completed within agreed timeframes	90%	90%	90%	90%
Aquatic Resource Management					
Quantity	> Recreational fisheries management projects	8	8	8	8
	> Commercial fisheries management projects	3	3	3	3
	> Indigenous fisheries projects ³	3	3	3	3
	> Fisheries accredited	9	8	8	8
	> Other aquatic resource management projects	4	4	2	4
Quality	> Client satisfaction	80%	NM	NM	80%
Timeliness	> Project milestones completed within agreed timeframes	90%	90%	90%	90%

² Several longer-term projects are expected to be finalised in 2007–08 generating additional reports in that year.

³ Some projects took longer than expected due to delays in obtaining final approvals.

Priorities for 2007–08

- Finalise buy-back of coastal net and bait net fishery licences.
- Introduce fisheries management plan for the Timor Reef fishery.
- Review Spanish mackerel fishery management arrangements.
- Expansion of the finfish trawl fishery.
- Progress review of fisheries legislation.
- Review of aquarium fishery management arrangements.
- Re-assessments of mud crab fishery and offshore net and line fishery under ecologically sustainable management guidelines.

2) Research

Key Achievements for 2006–07

- Developed a tool to include non-traditional sources of research information in management of offshore snapper resources.
- Conducted 2006 'Barracade' research project on the Mary River.
- Continued 'Genetag' genetic mark-recapture monitoring for the Spanish mackerel fishery and secured further Fisheries Research Development Corporation (FRDC) funding.
- Finalised project to assess grey mackerel stocks in the NT and Queensland.
- Continued work on a collaborative research project to develop tagging as a monitoring method for NT shark fisheries.

- Adopted a new, phased approach to mud crab research.
- Continued a study into artisanal (community-based) shark and ray fisheries.
- Completed research field work to support habitat mapping, ageing and acoustic tracking of black jewfish.

Priorities for 2007–08

- Final report on FRDC-funded project looking at new techniques using GIS spatial statistical methods and modelling to assist in management of the Timor Reef Fishery.
- On-ground work funded by East Timorese Government to develop complementary fisheries reporting and management arrangements in the East Timorese snapper fishery.
- Survey and report on barramundi populations in the Mary River.
- Further development of a northern Australian barramundi assessment model
- Completion of FRDC project on assessment of the implications of target fishing black jewfish aggregations in the Northern Territory.
- Publication of scientific papers on the age, growth, reproduction and movement of black jewfish.
- Continue black jewfish barotrauma study.
- Development of new project initiatives and funding pathways in accordance with the Coastal Line Fishery Strategic Research Plan.
- Complete mud crab stock assessment.
- Develop methods to determine Indigenous fishing impacts on sharks and rays in the Territory.

3) Aquatic pest management

Key Achievements for 2006–07

- Successful detection and treatment of marine pest species on three apprehended foreign fishing vessels.
- Began project to involve Indigenous marine rangers in marine pest monitoring activities.
- Reviewed marine pest monitoring program.

Priorities for 2007–08

- Begin implementation of the National System for the Prevention and Management of Marine Pest Incursions.
- Implement revised pest monitoring program.
- Continue project involving Indigenous marine rangers in coordinated marine pest monitoring activities.
- Continue existing vessel inspection protocols.
- Take part in emergency response exercise.

4) Indigenous liaison

Key Achievements for 2006–07

- Continued to expand the Indigenous consultative network and Indigenous economic extension activities.
- Fostered the northern Australian Indigenous fisheries networks.
- Supported the NT Indigenous marine ranger program with extensive training.

Priorities for 2007–08

- Progress opportunities for Indigenous economic development with respect to wild harvest activities and aquaculture projects.
- Enhance Indigenous capacity with training in compliance activities and seafood handling techniques.
- Continued support to NT Indigenous Marine Ranger program.



5) Recreational Fishing

Key Achievements for 2006–07

- Expanded the River Watch program.
- Initiated discussions with Kakadu Park managers for co-establishment of three River Watch centres.
- Further development of recreational fishing opportunities through the access and infrastructure program.
- Continued stocking of barramundi fingerlings in Lake Bennett, Manton Dam and Lake Todd.
- Funded an executive officer position to enable an industry association for fishing tour operators to be set up.

Priorities for 2007–08

- On-going management of River Watch program.
- Further development of recreational fishing access and infrastructure, including setting up a recreational fishing access working group.
- Forward planning for an expansion of the artificial reef network.
- Begin development of a management plan for fishing tour operators.
- Ongoing stocking of barramundi fingerlings in Lake Bennett, Lake Todd and Manton Dam.

6) Licensing and Logbooks

Key Achievements for 2006–07

- Collected, entered and validated all 2006 commercial catch and fishing tour operator data used for reporting purposes to assist with research and management activities targeting the Territory's aquatic resources.
- Maintain database for retrieval of logbook data information for report generation and assessment.
- Provision of advice required for the issue and renewal of licences, registrations and permits.

Priorities for 2007–08

- Undertake licence, vessel registrations and permit renewals.
- Review licence and permit conditions, as relevant.
- Review and update, as relevant licensing policies and procedures.



Financial Report

Financial Report

Financial Statement Overview

For the Year Ended 30 June 2007

The Department of Primary Industry, Fisheries and Mines recorded a deficit of \$3.4 million for the 2006–07 financial year, compared to a surplus of \$1.2 million in the 2005–06 financial year, giving a variation of \$4.6 million. This was due to revenue recognised in 2005–06 being \$5 million greater than that recognised for 2006–07, while expenditure for 2005–06 was only greater by about \$0.4 million.

The major variations relating to revenue recognised in 2006–07 in comparison to 2005–06 are:

- A one-off dealing fee of \$1.8 million received in 2005–06 that was not linked to expenditure capacity, relating to the management of offshore petroleum titles which DPIFM administers on behalf of the Commonwealth.
- One-off additional output appropriation of \$0.8 million received in 2005–06 to replace cash balances from external funding bodies that covered extraordinary expenditure in 2004–05.
- Income from the Commonwealth relating to the Renewable Remote Power Generation Program was \$1.9 million less in 2006–07.

The lower total expenditure of \$0.5 million in 2006–07 was due mainly to reduced expenditure on externally funded projects.

In 2006–07 DPIFM had about 150 external funding agreements with research corporations and Commonwealth and State agencies. Expenditure and revenue in relation to these externally funded projects fluctuate from year to year as agreements expire and new agreements are negotiated.

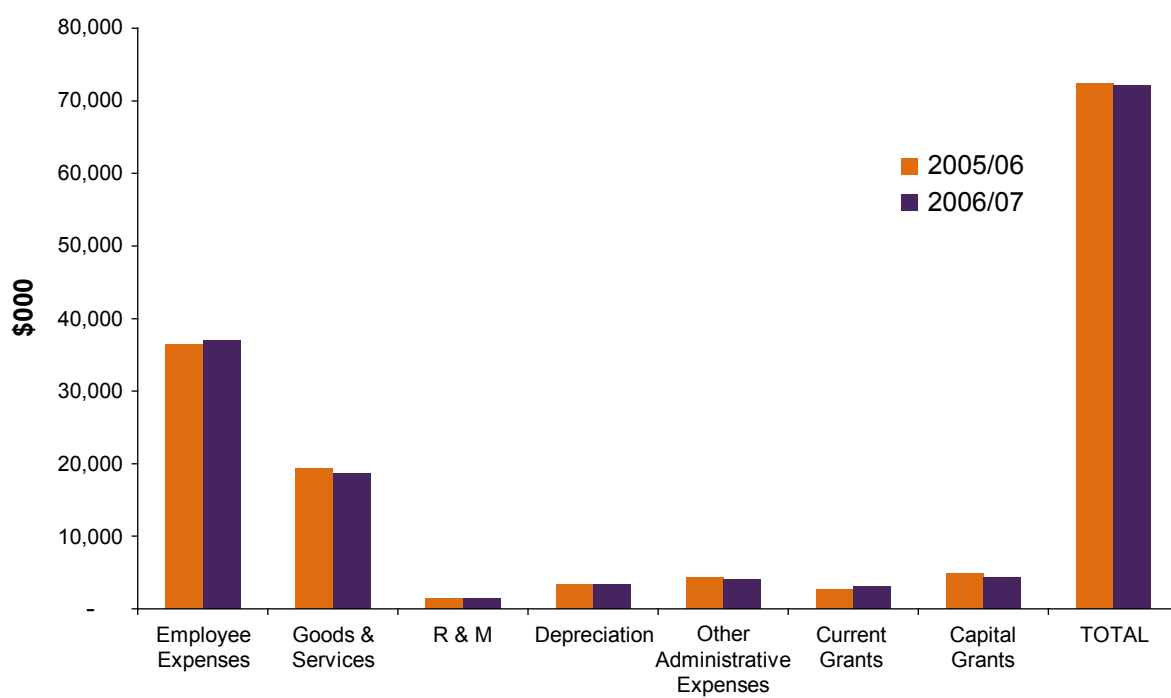
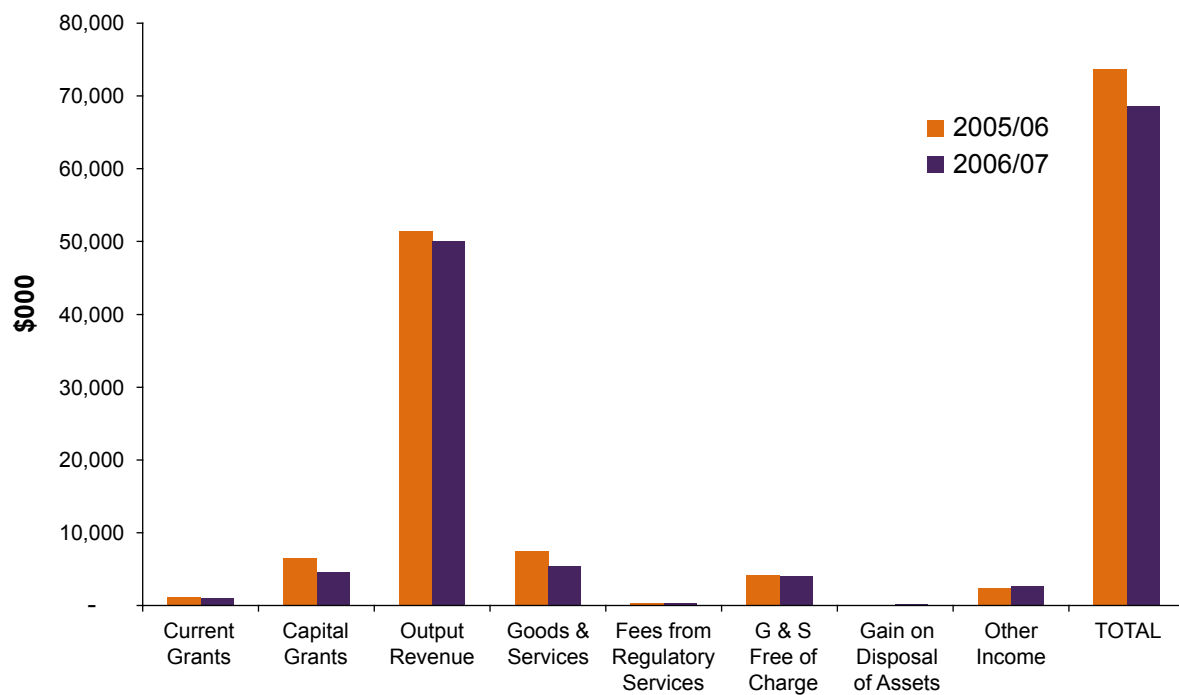
The decrease of DPIFM's net asset position by \$2.1 million in the 2006–07 financial year was attributed to the net effect of the following major movements:

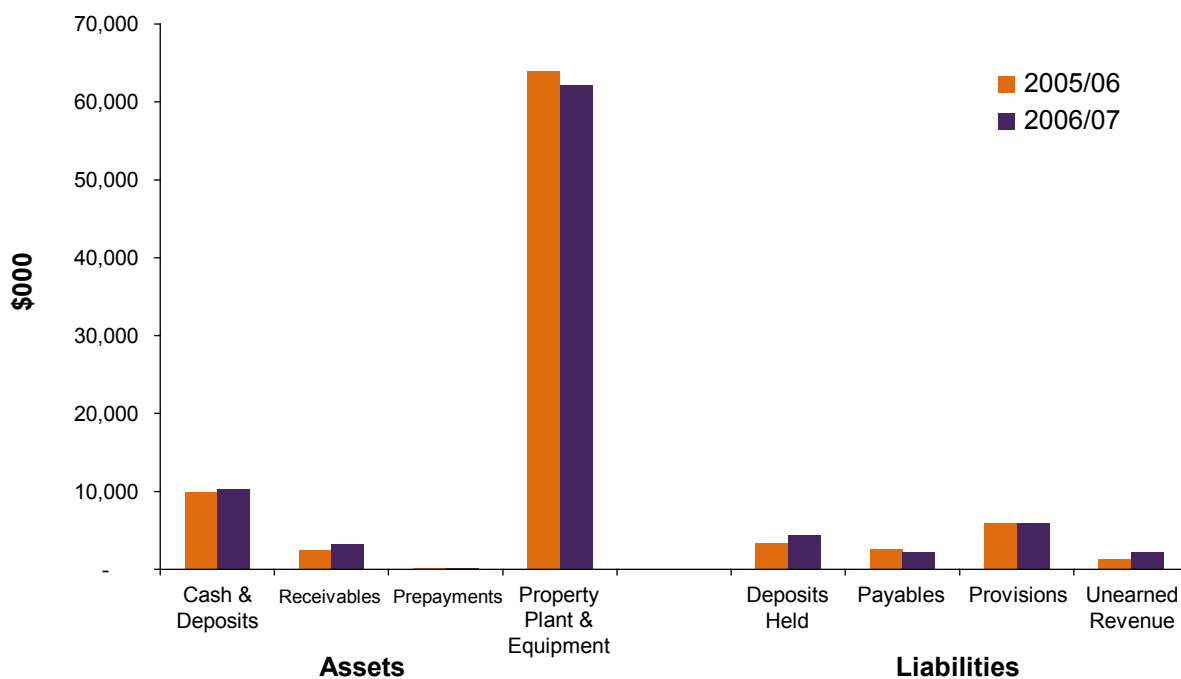
Assets

- A net decrease of \$1.9 million against property, plant and equipment due to the offsetting effect of depreciation against additional equipment purchases and building additions under the Capital and Minor New Works Program.
- An increase of \$0.4 million in cash and deposits.
- An increase in receivables of \$0.7 million.

Liabilities

- An increase of \$1 million in deposits held, predominantly relating to cash securities from mining companies.
- An increase of \$0.8 million in unearned revenue relating to externally funded projects.
- A decrease of \$0.3 million in payables.





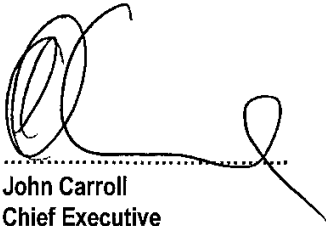
DEPARTMENT OF PRIMARY INDUSTRY, FISHERIES & MINES FINANCIAL REPORT

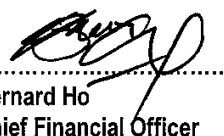
CERTIFICATION OF THE FINANCIAL STATEMENTS

We certify that the attached financial statements for the Department of Primary Industry, Fisheries and Mines 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 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 2007 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.


 John Carroll
 Chief Executive
 22 / 08 / 2007


 Bernard Ho
 Chief Financial Officer
 27 / 08 / 2007

Financial Statements

Operating Statement

For the year ended 30 June 2007

	NOTE	2007 \$'000	2006 \$'000
INCOME			
<i>Grants and Subsidies Revenue</i>			
Current		1 105	1 202
Capital		4 638	6 469
Output Revenue		49 995	51 422
Sales of Goods and Services	6	5 489	7 470
Fees from Regulatory Services	6	392	424
Interest Revenue		9	-
Goods and Services Received Free of Charge	4	4 091	4 207
Gain on Disposal of Assets	5	18	3
Other Income	6	2 939	2 456
TOTAL INCOME	3	68 676	73 653
EXPENSES			
Employee Expenses		36 970	36 441
<i>Administrative Expenses</i>			
Purchases of Goods and Services	7	18 710	19 290
Repairs and Maintenance		1 516	1 445
Depreciation and Amortisation	10	3 388	3 376
Assets Written Off		53	8
Other Administrative Expenses ⁽¹⁾		4 092	4 268
<i>Grants and Subsidies Expenses</i>			
Current	23	3 080	2 734
Capital	23	4 262	4 905
TOTAL EXPENSES	3	72 071	72 467
NET SURPLUS/(DEFICIT)	14	(3 395)	1 186

The Operating Statement is to be read in conjunction with the notes to the financial statements.

¹ Includes DCIS service charges.

Balance Sheet

As at 30 June 2007

	NOTE	2007 \$'000	2006 \$'000
ASSETS			
<i>Current Assets</i>			
Cash and Deposits	8	10 303	9 895
Receivables	9	3 203	2 478
Prepayments		232	139
Total Current Assets		13 738	12 512
<i>Non-Current Assets</i>			
Property, Plant and Equipment	10	62 100	64 000
Total Non-Current Assets		62 100	64 000
TOTAL ASSETS		75 838	76 512
LIABILITIES			
<i>Current Liabilities</i>			
Deposits Held		4 402	3 387
Payables	11	2 193	2 527
Provisions	12	3 777	3 768
Unearned Revenue	2(g), 13	2 152	1 335
Total Current Liabilities		12 524	11 017
<i>Non-Current Liabilities</i>			
Provisions	12	2 092	2 158
Total Non-Current Liabilities		2 092	2 158
TOTAL LIABILITIES		14 616	13 175
NET ASSETS		61 222	63 337
EQUITY			
Capital	14	74 107	72 827
Reserves		2 274	2 274
Accumulated Funds		(15 159)	(11 764)
TOTAL EQUITY		61 222	63 337

The Balance Sheet is to be read in conjunction with the notes to the financial statements.

Statement of Change in Equity

For the year ended 30 June 2007

	NOTE	2007 \$'000	2006 \$'000
BALANCE OF EQUITY AT 1 JULY		63 337	57 032
<i>Capital</i>	14		
Balance at 1 July		72 827	67 708
Equity Injections		1 369	5 081
Equity Withdrawals		(89)	(173)
Net Effect of Administrative Restructure		-	211
Balance at 30 June		74 107	72 827
<i>Reserves</i>	14		
Balance at 1 July		2 274	2 274
Increase/(Decrease) in Asset Revaluation Reserve		-	-
Balance at 30 June		2 274	2 274
<i>Accumulated Funds</i>	14		
Balance at 1 July		(11 764)	(12 950)
Surplus/(Deficit) for the Period		(3 395)	1 186
Balance at 30 June		(15 159)	(11 764)
BALANCE OF EQUITY AT 30 JUNE		61 222	63 337

The Statement of Changes to Equity is to be read in conjunction with the notes to the financial statements.

Cash Flow Statement

For the year ended 30 June 2007

	NOTE	2007 \$'000 (Outflows) / Inflows	2006 \$'000 (Outflows) / Inflows
CASH FLOWS FROM OPERATING ACTIVITIES			
Operating Receipts			
<i>Grants and Subsidies Received</i>			
Current		1 105	1 202
Capital		4 638	6 469
Output Revenue Received		49 995	51 422
Receipts From Sales of Goods And Services		11 308	11 957
Interest Received		9	-
Total Operating Receipts		67 055	71 050
Operating Payments			
Payments to Employees		(37 027)	(36 470)
Payments for Goods and Services		(23 258)	(22 792)
<i>Grants and Subsidies Paid</i>			
Current		(3 080)	(2 734)
Capital		(4 262)	(4 905)
Total Operating Payments		(67 627)	(66 901)
Net Cash From/(Used In) Operating Activities	15	(572)	4 149
CASH FLOWS FROM INVESTING ACTIVITIES			
Investing Receipts			
Proceeds from Asset Sales		22	-
Total Investing Receipts		22	-
Investing Payments			
Purchases of Assets	10	(539)	(339)
Total Investing Payments		(539)	(339)
Net Cash From/(Used In) Investing Activities		(517)	(339)
CASH FLOWS FROM FINANCING ACTIVITIES			
Financing Receipts			
Deposits Received	20	1 015	495
<i>Equity Injections</i>			
Capital Appropriation	14	482	375
Other Equity Injections		-	4 000
Total Financing Receipts		1 497	4 870
Financing Payments		-	-
Total Financing Payments		-	-
Net Cash From/(Used In) Financing Activities		1 497	4 870
Net Increase/(Decrease) in Cash Held		408	8 680
Cash at Beginning of Financial Year		9 895	1 215
CASH AT END OF FINANCIAL YEAR	8	10 303	9 895

The Cash Flow Statement is to be read in conjunction with the notes to the financial statements.

Notes to the Financial Statements

For the year ended 30 June 2007

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1. Objectives and Funding

The Department of Primary Industry, Fisheries and Mines has a critical role in supporting a strong, vibrant and growing Northern Territory economy. To this end the department's key functional responsibilities are to facilitate the optimal use of the fisheries, primary industries, minerals and energy resources in the Northern Territory through facilitating industry development, within appropriate regulatory frameworks, encouraging participation by Indigenous and regional Territorians and providing quality information.

In addition, the department provides a wide range of research and industry support programs coupled with financial support to resource-based industry organisations in the Territory.

The department's budget capacity is predominantly funded by Parliamentary appropriations with the balance being sourced from the agency's own revenue base.

In 2006–07, \$8.3 million was derived from external corporations and Commonwealth and State agencies while \$6 million was raised through the sale of goods and services, fees and charges and other miscellaneous income.

Agency **Output Groups/Outputs:**

Resource Industry Development

- Minerals and Energy
- Primary Industry
- Fisheries

Resource Industry Management

- Minerals and Energy
- Fisheries

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 Primary Industry, Fisheries and Mines 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) an 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 form of agency financial statements is consistent with the accrual budget format and the requirements of Australian Accounting Standards, including AASB 101, AASB 107 and AAS 29. The format also requires additional disclosures specific to Territory Government entities.

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.

(b) Agency and Territory Items

The financial statements of the Department of Primary Industry, Fisheries and Mines include income, expenses, assets, liabilities and equity over which the Department of Primary Industry, Fisheries and Mines 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 its behalf. The main Territory item is Territory income, which includes taxation and royalty revenue, Commonwealth general purpose funding (such as Goods and Services Tax 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 the government, these

items have been separately disclosed in note 22 - Schedule of Territory Items.

(c) Comparatives

Where necessary, comparative information for the 2005-06 financial year has been reclassified to provide consistency with current year disclosures.

(d) 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, with amounts of \$500 or less being rounded down to zero.

(e) Changes in Accounting Policies

There have been no changes to accounting policies adopted in 2006-07 as a result of management decisions.

(f) Goods and Services Tax

Income, expenses and assets are recognised net of the amount of 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 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.

(g) Income Recognition

Income encompasses both revenue and gains.

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

Where money is received in advance of providing a good, service or fulfilment of a contracted obligation for which the advance payment was received, the amount is classified as unearned revenue and recorded as a liability in the balance sheet.

Output Revenue

Output revenue represents government funding for agency operations and is calculated as the net cost of agency outputs after taking into account funding from agency income. The net cost of agency outputs for Output Appropriation purposes does not include any allowance for major non-cash costs such as depreciation.

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

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.

Sale of Goods

Revenue from the sale of goods is recognised (net of returns, discounts and allowances) when control of the goods passes to the customer and specified conditions associated with the sale have been satisfied.

Rendering of Services

Revenue from rendering services is recognised on a stage of completion basis.

Interest Revenue

Interest revenue is recognised as it accrues, taking into account the effective yield on the financial asset.

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.

(h) Repairs and Maintenance Expenses

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.

(i) 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 20.

(j) Receivables

Receivables include accounts receivable and other receivables and are recognised at fair value less any allowance for uncollectible amounts. The collectibility of receivables is reviewed regularly, and part of this process is to assess, at reporting date, whether an allowance for doubtful debts is required.

Accounts receivable are generally settled within 90 days.

(k) Property, Plant and Equipment**Acquisitions**

All items of property, plant and equipment with a cost, or other value, equal to or greater than \$5 000 are recognised in the year of acquisition and depreciated as outlined below. Items of property, plant and equipment below the \$5 000 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 Financial Management Framework, the Department of Planning and Infrastructure is responsible for managing general government capital works projects on a whole-of-government basis. Therefore appropriation for all agency capital works is provided directly to the Department of Planning 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.

Revaluations

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.
- Cultural Assets.
- Biological 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. Other classes of non-current assets are not subject to revaluation and are measured at cost.

Depreciation and Amortisation

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:

	2007	2006
Buildings	50 Years	50 Years
Plant and Equipment – Major items include Farm Machinery, Scientific Equipment and Vessels	10 Years	10 Years
Cultural Assets	100 Years	100 Years
Biological Assets*	-	-

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

*Relates to brood stock for fingerling production. Retirement of brood stock does not depend on age but on breeding suitability and potential. This can vary from fish to fish.

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 Operating Statement 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 Reserve for that class of asset to the extent that an available balance exists in the Asset Revaluation Reserve.

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 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 Reserve. Note 14 provides additional information in relation to the Asset Revaluation Reserve.

(l) 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. The lease incentive is recognised as a deduction of the lease expense over the term of the lease.

(m) 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.

(n) 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 12 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 12 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.
- 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 Department of Primary Industry, Fisheries and Mines and as such no long service leave liability is recognised in the agency's financial statements.

(o) 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.

(p) 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 and note 14 provide additional information in relation to contributions by, and distributions to, government.

(q) Commitments

Disclosures in relation to capital and other commitments, including lease commitments are shown at note 17 and are consistent with the requirements contained in AASB 101, AASB 117 and AAS 29.

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

3. Operating Statement by Output Group

		Resource Industry Development		Resource Industry Management		Total	
	Note	2007 \$'000	2006 \$'000	2007 \$'000	2006 \$'000	2007 \$'000	2006 \$'000
INCOME							
Grants and Subsidies Revenue							
Current		1 105	1 194	-	8	1 105	1 202
Capital		4 638	6 469	-	-	4 638	6 469
Output Revenue		37 986	41 442	12 009	9 980	49 995	51 422
Sales of Goods and Services	6	3 019	3 937	2 470	3 533	5 489	7 470
Fees from Regulatory Services	6	19	124	373	300	392	424
Interest Revenue		9	-	-	-	9	-
Goods and Services Received Free of Charge	4	2 945	3 029	1 146	1 178	4 091	4 207
Gain on Disposal of Assets	5	18	3	-	-	18	3
Other Income	6	2 246	1 810	693	646	2 939	2 456
TOTAL INCOME		51 985	58 008	16 691	15 645	68 676	73 653
EXPENSES							
Employee Expenses		26 912	26 593	10 058	9 848	36 970	36 441
Administrative Expenses							
Purchases of Goods and Services	7	14 766	15 533	3 944	3 757	18 710	19 290
Repairs and Maintenance		1 465	1 398	51	47	1 516	1 445
Depreciation and Amortisation	10	3 114	3 122	274	254	3 388	3 376
Asset Written Off		53	7	-	1	53	8
Other Administrative Expenses ⁽¹⁾		2 947	3 086	1 145	1 182	4 092	4 268
Grants and Subsidies Expenses							
Current	23	2 180	1 924	900	810	3 080	2 734
Capital	23	4 248	4 905	14	-	4 262	4 905
TOTAL EXPENSES		55 685	56 568	16 386	15 899	72 071	72 467
NET SURPLUS/(DEFICIT)		14	(3 700)	1 440	305	(254)	1 186

This Operating Statement by Output Group is to be read in conjunction with the notes to the financial statements.

¹ Includes DCIS service charges.

	2007 \$'000	2006 \$'000
4. Goods and Services Received Free of Charge		
Corporate and Information Services	4 091	4 135
Internal Audits and Reviews	-	72
	4 091	4 207
5. Gain on Disposal of Assets		
Sale of Minor Assets	5	3
Gain on Sale of Transport Equipment	13	-
	18	3
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		
Research Farms (sale of livestock and produce)	500	1 060
Water Analysis Testing	965	1 025
Livestock and Export Diagnostic Testing	244	279
Sale of Fingerlings	737	824
Offshore Petroleum Rents	940	1 100
One-Off Dealing Fees Offshore	-	1 511
Application and Advertising Fees -Titles Management - Mines	1 356	360
Australian Fisheries Management Authority	-	388
Other Goods and Services charges	747	923
	5 489	7 470
Fees from Regulatory Services		
Fishing Licence Fees	373	406
Veterinary Licence Fees	17	18
Freedom of Information	2	-
	392	424
Other Income		
Private research & development corporations/organisations	2 078	1 949
Other	624	486
Asset acquired below Fair Value	237	21
	2 939	2 456

	2007 \$'000	2006 \$'000
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⁾	1 118	1 096
Advertising ⁽²⁾	257	170
Marketing and Promotion ⁽³⁾	125	183
Document Production	306	269
Legal Expenses ⁽⁴⁾	89	604
Recruitment ⁽⁵⁾	272	150
Training and Study	493	567
Official Duty Fares	791	661
Travelling Allowance	518	481
Other Operating Expenses	14 741	15 109
	18 710	19 290
8. Cash and Deposits		
Cash on Hand	11	18
Cash at Bank	10 292	9 877
	10 303	9 895
9. Receivables		
Current		
Accounts Receivable	2 593	1 324
Less: Allowance for Doubtful Accounts Receivable	(74)	(110)
	2 519	1 214
GST Receivables	124	266
Accrued Revenue	560	998
Total Receivables	3 203	2 478

⁽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.

	2007 \$'000	2006 \$'000
10. Property, Plant and Equipment		
Land		
At Fair Value	14 944	15 008
Buildings		
At Fair Value	112 306	111 332
Less: Accumulated Depreciation	(67 574)	(64 730)
	44 732	46 602
Plant and Equipment		
At Fair Value	5 541	4 850
Less: Accumulated Depreciation	(3 640)	(3 259)
	1 901	1 591
Computer Software		
At Cost	392	392
Less: Accumulated Amortisation	(385)	(320)
	7	72
Computer Hardware		
At Capitalised Cost	282	322
Less: Accumulated Amortisation	(230)	(224)
	53	98
Transport Equipment		
At Fair Value	2 523	2 594
Less: Accumulated Depreciation	(2 082)	(2 036)
	441	558
Heritage and Cultural Assets		
At Fair Value	-	60
Less: Accumulated Depreciation	-	(11)
	-	49
Biological Assets		
At Fair Value	22	22
	22	22
Total Property, Plant and Equipment	62 100	64 000

Impairment of Property, Plant and Equipment

Agency property, plant and equipment assets were assessed for impairment as at 30 June 2007. No impairment adjustments were required as a result of this review.

10. Property, Plant and Equipment (continued)

Property, Plant and Equipment Reconciliations

A reconciliation of the carrying amount of property, plant and equipment at the beginning and end of 2006-07 is set out below:

	Land	Buildings	Plant & Equipment	Computer Software	Computer Hardware	Transport Equipment	Heritage & Cultural Assets	Biological Assets	Total
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Carrying Amount as at 1 July 2006	15 008	46 602	1 591	72	98	558	49	22	64 000
Additions	-	6	526	-	-	7	-	-	539
Disposals	-	-	(9)	-	-	-	-	-	(9)
Depreciation & Amortisation	-	(2 837)	(322)	(65)	(40)	(123)	-	-	(3 388)
Additions/(Disposals) from Asset Transfers	(64)	962	115	-	(6)	-	(49)	-	958
Carrying Amount as at 30 June 2007	14 944	44 732	1 901	7	53	441	-	22	62 100

A reconciliation of the carrying amount of property, plant and equipment at the beginning and end of 2005-06 is set out below:

	Land	Buildings	Plant & Equipment	Computer Software	Computer Hardware	Transport Equipment	Heritage & Cultural Assets	Biological Assets	Total
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Carrying Amount as at 1 July 2005	15 008	48 912	1 679	201	191	654	50	22	66 717
Additions	-	40	234	-	22	44	-	-	340
Depreciation and Amortisation	-	(2 784)	(282)	(129)	(41)	(139)	(1)	-	(3 376)
Additions/(Disposals) from Administrative Restructuring	-	(22)	(117)	-	(86)	-	-	-	(225)
Additions/(Disposals) from Asset Transfers	-	456	77	-	12	(1)	-	-	544
Carrying Amount as at 30 June 2006	15 008	46 602	1 591	72	98	558	49	22	64 000

	2007 \$'000	2006 \$'000
11. Payables		
Accounts Payable	748	1 092
Accrued Expenses	1 212	1 207
Payroll Tax	170	153
FBT	63	75
	2 193	2 527
12. Provisions		
Current		
<i>Employee Benefits</i>		
Recreation Leave	3 063	3 037
Leave Loading	489	505
On Cost	225	226
	3 777	3 768
Non-Current		
<i>Employee Benefits</i>		
Recreation Leave	1 968	2 029
On Costs	124	129
	2 092	2 158
Total Provisions	5 869	5 926

The agency has 472 full time equivalents (FTE) employees as at 30 June 2007 (484 FTE as at 30 June 2006).

13. Other Liabilities		
Current		
Unearned Revenue	2 152	1 335
	2 152	1 335

	2007 \$'000	2006 \$'000
14. Equity		
Equity represents the residual interest in the net assets of the Department of Primary Industry, Fisheries and Mines. The government's ownership interest in Department of Primary Industry, Fisheries and Mines is held in the Central Holding Authority as described in note 2(b).		
Capital		
Balance as at 1 July	72 827	67 708
<i>Equity Injections</i>		
Capital Appropriation	482	4 375
Equity Transfers In	887	706
<i>Equity Withdrawals</i>		
Capital Withdrawal	-	-
Equity Transfers Out	(89)	(173)
Net Effect of Administrative Restructure	-	211
Balance as at 30 June	74 107	72 827
Reserves		
Asset Revaluation Reserve		
(i) <i>Nature and Purpose of the Asset Revaluation Reserve</i>		
The asset revaluation reserve 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 Reserve.		
(ii) <i>Movements in the Asset Revaluation Reserve</i>		
Land	15	15
Building	2 259	2 259
Balance as at 1 July	2 274	2 274
Land	15	15
Building	2 259	2 259
Balance as at 30 June	2 274	2 274
Accumulated Funds		
Balance as at 1 July	(11 764)	(12 950)
Surplus /(Deficit) for the Period	(3 395)	1 186
Balance as at 30 June	(15 159)	(11 764)

	2007 \$'000	2006 \$'000
15. Notes to the Cash Flow Statement		
Reconciliation of Cash		
The total of agency Cash and Deposits of \$10 303 recorded in the Balance Sheet is consistent with that recorded as 'cash' in the Cash Flow Statement.		
Reconciliation of Net Surplus/(Deficit) to Net Cash from Operating Activities		
Net Surplus/(Deficit)	(3 395)	1 186
<i>Non-Cash Items:</i>		
Depreciation and Amortisation	3 388	3 376
Asset Write-Offs/Write-Downs	53	8
(Gain)/Loss on Disposal of Assets	(250)	(21)
Minor New Works	23	-
<i>Changes in Assets and Liabilities:</i>		
Increase in Receivables	(725)	(862)
Increase in Prepayments	(93)	-
(Decrease)/Increase in Payables	(338)	806
(Decrease)/Increase in Provision for Employee Benefits	(51)	39
Decrease in Other Provisions	(1)	(174)
(Decrease)/Increase in Deferred Income	817	(209)
Net Cash From Operating Activities	(572)	4 149

16. 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 Primary Industry, Fisheries and Mines include cash and deposits, receivables, payables and finance leases. The Department of Primary Industry, Fisheries and Mines has limited exposure to financial risks as discussed below.

(a) 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.

(b) Net Fair Value

The carrying amount of financial assets and financial liabilities recorded in the financial statements approximates their respective net fair values. Where differences exist, these are not material.

(c) Interest Rate Risk

The Department of Primary Industry, Fisheries and Mines is not exposed to interest rate risk as agency financial assets and financial liabilities are non-interest bearing. Finance lease arrangements are established on a fixed interest rate and as such do not expose the Department of Primary Industry, Fisheries and Mines to interest rate risk.

16. Financial Instruments (continued)

FIXED INTEREST MATURITY

	Weighted Average interest rate %	Variable Interest \$'000	Under 1 year \$'000	1 to 5 (a) years \$'000	Over 5 years \$'000	Non-Interest Bearing \$'000	Total \$'000
2007 Financial Assets							
Cash and Deposits						10 303	10 303
Receivables						2 643	2 643
Accrued Income						560	560
Total Financial Assets:						13 506	13 506
Financial Liabilities							
Deposits Held						4 403	4 403
Payables						748	748
Unearned Revenue						2 152	2 152
Accrued Expenses						1 069	1 069
Total Financial Liabilities:						8 372	8 372
Net Financial Assets/(Liabilities):						5 134	5 134

FIXED INTEREST MATURITY

	Weighted Average interest rate %	Variable Interest \$'000	Under 1 year \$'000	1 to 5 years \$'000	Over 5 years \$'000	Non-Interest Bearing \$'000	Total \$'000
2006 Financial Assets							
Cash and Deposits						9 895	9 895
Receivables						1 480	1 480
Accrued Income						998	998
Total Financial Assets:						12 373	12 373
Financial Liabilities							
Deposits Held						3 387	3 387
Payables						1 092	1 092
Unearned Revenue						1 335	1 335
Accrued Expenses						1 207	1 207
Total Financial Liabilities:						7 021	7 021
Net Financial Assets/(Liabilities):						5 352	5 352

	2007 \$'000	2006 \$'000
17. Commitments		
(i) Capital Expenditure Commitments		
Capital expenditure commitments primarily relate to the construction of Plant and Equipment. Capital expenditure commitments contracted for at balance date but not recognised as liabilities are payable as follows:		
Within one year	30	90
	30	90
(ii) Other Expenditure Commitments		
Other non-cancellable expenditure commitments not recognised as liabilities are payable as follows:		
Within one year	195	203
	195	203
(iii) Operating Lease Commitments		
The agency leases vehicles, plant and equipment under non-cancellable operating leases expiring from 1 to 10 years. Leases generally provide the agency with a right of renewal at which time all lease terms are renegotiated. Future operating lease commitments not recognised as liabilities are payable as follows:		
Within one year	1 447	1 529
Later than one year and not later than five years	1 364	1 306
Later than five years	31	7
	2 842	2 842

18. Contingent Liabilities and**Contingent Assets**

No contingent liabilities or contingent assets existed at balance date.

19. 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.

20. 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 2006	Receipts	Payments	Closing Balance 30 June 2007
Aboriginal Land Rents	638	1 547	1 565	620
Compensation Liabilities	585	126	-	711
Cash Securities	1 803	3 308	2 423	2 687
Employee Award Scheme	33	7	15	25
Remote Workforce Development	-	24	7	17
Unclaimed Money	34	-	1	33
BTEC	180	-	-	180
NT Seafood Council Levy	114	188	173	129
	3 387	5 200	4 184	4 402

21. Write-offs, Postponements and Waivers

	Agency		Agency		Territory Items		Territory Items	
	2007 \$'000	No. of Trans.	2006 \$'000	No. of Trans.	2007 \$'000	No. of Trans.	2006 \$'000	No. of Trans.
Write-offs, Postponements and Waivers Under the <i>Financial Management Act</i>								
Represented by:								
Amounts written off, waived and postponed by Delegates								
Irrecoverable amounts payable to the Territory or an agency written off	1	1	1	2	-	-	1	16
Losses or deficiencies of money written off	-	-	-	-	-	-	-	-
Public property written off	53	4	8	3	-	-	-	-
Waiver or postponement of right to receive or recover money or property	-	-	-	-	-	-	-	-
Total written off, waived and postponed by Delegates	54	5	9	5	-	-	1	16
Amounts written off, postponed and waived by the Treasurer								
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	-	-	-	-	-	-	-	-
Write-offs, Postponements and Waivers Authorised Under Other Legislation	54	5	9	5	-	-	1	16

	2007 \$'000	2006 \$'000
22. Schedule of Territory Items		
The following Territory items are managed by the Department of Primary Industry, Fisheries and Mines on behalf of the government and are recorded in the Central Holding Authority (refer note 2(b)).		
TERRITORY INCOME AND EXPENSES		
<i>Income</i>		
Fees from Regulatory Services	1 629	1 210
Royalties and Rents	1 123	1 073
Other Income	11	35
Total Income	2 763	2 318
<i>Expenses</i>		
Central Holding Authority Income Transferred	2 763	2 318
Total Expenses	2 763	2 318
Territory Income less Expenses	-	-
TERRITORY ASSETS AND LIABILITIES		
<i>Assets</i>		
Other Receivables	4 557	3 120
Total Assets	4 557	3 120
<i>Liabilities</i>		
Unearned CHA Income	4 557	3 120
Total Liabilities	4 557	3 120
Net Assets	-	-
23. Grants and Subsidies		
<i>Current Grants</i>		
Grants	3 080	2 734
Total Current Grants	3 080	2 734
<i>Capital Grants</i>		
Capital	162	169
Rebates	4 099	4 736
Total Capital Grants	4 262	4 905
Total Grants	7 342	7 639



Appendices

Appendix 1

Contact details

General Inquiries

Tel: (08) 8999 5511
Fax: (08) 8982 1725
Email: info.DPIFM@nt.gov.au
Post: GPO Box 3000, Darwin, NT 0801

Minerals and Energy

Darwin

Tel: (08) 8999 6443
Fax: (08) 8999 5221
Post: GPO Box 3000, Darwin, NT 0801
Location: Centrepoint Building, Smith Street Mall, Darwin, NT

Alice Springs

Tel: (08) 8951 8177
Fax: (08) 8951 8193
Post: GPO Box 8760, Alice Springs, NT 0870
Location: Arid Zone Research Institute, South Stuart Highway, Alice Springs

Fisheries

Tel: (08) 8999 2142
Fax: (08) 8999 2065
Post: GPO Box 3000, Darwin, NT 0801
Location: Berrimah Farm, Makagon Road, Berrimah, NT

Primary Industries

Tel: (08) 8999 2007
Fax: (08) 8999 2010
Post: GPO Box 3000, Darwin, NT 0801
Location: Berrimah Research Farm, 29 Makagon Road, Berrimah, NT

Regional offices

Tennant Creek

Tel: (08) 8962 4488
Fax: (08) 8962 4480
Post: GPO Box 159, Tennant Creek, NT 0861
Location: Barkly House, 99 Paterson Street, Tennant Creek

Alice Springs

Tel: (08) 8951 8111
Fax: (08) 8951 8112
Post: GPO Box 8760, Alice Springs, NT 0871
Location: Arid Zone Research Institute, South Stuart Highway, Alice Springs

Katherine

Tel: (08) 8973 9739
Fax: (08) 8973 9777
Post: GPO Box 1346, Katherine, NT 0851
Location: 4 km South Stuart Highway, Katherine, NT

Research and Demonstration Farms

Arid Zone Research Institute (AZRI)

Tel: (08) 8951 8111
Fax: (08) 8951 8112
Post: GPO Box 8760, Alice Springs, NT 0871
Location: Stuart Highway South, Alice Springs, NT

Beatrice Hill Farm

Tel: (08) 8988 1612
Fax: (08) 8988 8008
Location: 110 Middle Point Rd, Middle Point, NT

Berrimah Research Farm

Tel: (08) 8999 2011

Fax: (08) 8999 2043

Post: GPO Box 3000, Darwin, NT 0801

Location: Berrimah Research Farm,
29 Makagon Road, Berrimah, NT**Coastal Plains Horticulture Research Farm**

Ph: (08) 8988 8085

Fax: (08) 8988 8085

Location: Near Adelaide River and
Fogg Dam conservation area, NT**Douglas Daly Research Farm**

Tel: (08) 8978 2442

Fax: (08) 8978 2473

Post: PMB 105, Winnellie, NT 0821

Location: Jungwa Road, Douglas Daly, NT

Katherine Research Station (KRS)

Tel: (08) 8973 9739

Fax: (08) 8973 9777

Post: GPO Box 1346, Katherine, NT 0850

Location: South Stuart Highway, Katherine, NT

Old Man Plains Research Station

Location: Owen Springs, NT

Ti Tree Research Farm

Tel: (08) 8956 9739

Fax: (08) 8956 9825

Post: PMB 106, Via Alice Springs, NT 0871

Location: Woodforde Road, Ti Tree Farm, NT

Victoria River Research Station

Tel: (08) 8975 0762

Fax: (08) 8975 0875

Location: Kidman Springs, NT

Emergency Contacts

Minerals and Energy

Mining Incidents

0401 119 450 (a/h)

Petroleum Incidents

0401 119 456 (a/h)

Fisheries

Aquatic Pest Management

0413 381 094 (a/h)

Pollution Hotline

(Berrimah Police Station)

1800 064 567 (24hrs)

Fishwatch

(Fisheries Offences)

1800 891 136 (24hrs)

Primary Industries

Exotic Animal Disease

1800 675 888 (free call)

Chief Veterinary Officer

0401 115 836

Stock Inspection, Vet Services and Brands

Darwin: 0427 003 600 (a/h)

Alice Springs: 0401 118 181 (a/h)

Katherine: (08) 8972 1828 (a/h)

Appendix 2

Glossary

A	AAPEA	Australian Petroleum Production and Exploration Association
	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
	ANDI	Animal disease information (internal).
	AQIS	Australian Quarantine and Inspection Service
	ARP	Achievement Review Process (internal)
	ATSI	Aboriginal or Torres Strait Islander
	AZRI	Arid Zone Research Institute, Alice Springs
	B	
	BTEC	Brucellosis and Tuberculosis Eradication Campaign
C	BTRB	Building the Territory's Resource Base
	BRF	Berrimah Research Farm
	CDEP	Community Development Employment Projects
	CDU	Charles Darwin University
D	CLC	Central Land Council
	CRC	Cooperative Research Centre
	DAC	Darwin Aquaculture Centre
	DBERD	Department of Business, Economic and Regional Development (NT)
	DBIRD	(former) Department of Business Industry and Resource Development (NT). This agency was abolished in July 2005 to form DPIFM and DBERD
	DCIS	Department of Corporate and Information Services (NT)
	DEET	Department of Employment, Education and Training (NT)
	DEWR	Department of Employment and Workplace Relations (Commonwealth)
	DPIF	(former) Department of Primary Industry and Fisheries (NT)
	DPI	Department of Planning and Infrastructure (NT)
	DPIFM	Department of Primary Industry, Fisheries and Mines (NT)
	E	
	EC	Exceptional Circumstances, relating to drought assistance
	EEO	Equal Employment Opportunity
	EAP	Employee Assistance Program (internal).
F	EDRM	Electronic document and records management (internal).
	FaCSIA	Families, Community Services and Indigenous Affairs, Department of (Commonwealth)
	FoI	Freedom of Information
	FRDC	Fisheries Research and Development Corporation (Commonwealth)
G	FTE	Fulltime equivalent
	Gemco	Groote Eylandt Mining Company Pty Ltd, one of the world's leading suppliers of manganese ore.
	GIS	Geographic Information System, a computer application used to store, view, and analyse geographical information, especially maps.

H	HECS	Higher Education Contribution Scheme
	HR	Human Resources (internal)
I	ILC	Indigenous Land Corporation
	IMC	Information Management Committee (internal)
	IPP	Indigenous Pastoral Program
J	JDPA	Joint Development Petroleum Area
K	KRS	Katherine Research Station
L	LNG	Liquid Natural Gas
M	Minerals and Energy	One of the three main DPIFM business groups
	Mines and Energy	A portfolio held by the NT Minister
	MLA	Member of the Legislative Assembly (NT)
	MMP	Mining Management Plan
	MoU	Memorandum of Understanding
	MyHR	Intranet human resource link
N	NAFA	National Australia Fishing Annual magazine
	NAIDOC Week	A week-long celebration by the National Aborigines and Islanders Day Observance Committee
	NESB	Non English Speaking Background
	NHT	Natural Heritage Trust
	NICP	National Indigenous Cadetship Program
	NLC	Northern Land Council
	NLIS	National Livestock Identification Scheme
	NRETA	Natural Resources, Environment and The Arts, Department of (NT)
	NTAgA	Northern Territory Agricultural Association
	NTCA	Northern Territory Cattlemen's Association

	NTDAA	Northern Territory Drought Assistance Arrangements
	NTGS	Northern Territory Geological Survey, a division within the Minerals and Energy group
	NTHA	Northern Territory Horticultural Association
O	OCPE	Office of the Commissioner for Public Employment (NT)
	OH&S	Occupational Health and Safety
P	PER	Public Environmental Report
	PIMI	Primary Industry Market Indicator
	PP&R	Policy, Planning and Review (internal)
	Primary Industries	One of the three main business groups in DPIFM
	Primary Industry and Fisheries	A portfolio held by the NT Minister
	PWD	Person With a Disability
	PWES	Pastoral Water Enhancement Scheme
R	RIRDC	Rural Industries and Research Development Corporation
	RRPGP	Renewable Remote Power Generation Program (Commonwealth)
S	STAR	Service, Teamwork, Achievement and Results. DPIFM staff awards.
	SLT	Strategic leadership Team, within DPIFM. Formerly the Board of Management.
T	TRIM	Tower Records Management System (internal record-keeping system)
	TFAP	Tuberculosis Freedom Assurance Program
W	Working For Outcomes	the NT Public Service financial and performance management framework

Appendix 3

Reviews completed or commenced in 2006–07

Performance, Efficiency and Compliance Reviews	Objective	Status
Review and Evaluation of Fisheries Group	To identify strategies and make recommendations for the allocation of Fisheries Group Resources to maximise opportunities for the group to contribute to DPIFM achieving its strategic goals.	Review completed and recommendations being implemented, as relevant.
Building the Territory's Resource Base	To provide an objective and comprehensive examination of the impact of programs funded by the NT Government during 1999-2007 in relation to maximising mineral and petroleum exploration interest and investment in the Northern Territory.	Review completed and recommendations implemented.
Minerals and Energy Titles Division: Priorities Review recommendations; Options Development and Implementation	To develop options for addressing recommendations arising from the Priorities Review and a plan for implementation of the preferred options.	Review completed and implementation of recommendations is ongoing.
Review of Financial Delegations	To ensure that changes in legislation and agency structure are incorporated into the agency financial delegations.	Review completed and delegations updated and promulgated.
Information Management – Strategic Requirements Review	To develop a Strategic Information Management Framework and an implementation plan for the management of information across the department from 2006/07 to 2008/09	Review completed and recommendations implemented.
Review of industry associations <ul style="list-style-type: none"> • NT Seafood Council • NT Horticultural Association • NT Agricultural Association • NT Buffalo Industry Council 	To ensure activities funded by DPFIM grants are aligned with government priorities and are undertaken efficiently.	Reviews completed
Review of Emergency Response Deeds	To work with the Department of Natural Resources, Environment and the Arts (NRETA) to meet obligations under Australian Emergency Response deeds and agreements	Two reviews have been completed and implementation of recommendations is in progress
Review of Procurement practices	To identify opportunities for the procurement practice in DPIFM that will in turn improve procurement outcomes for the department	Review completed and implementation of recommendations is in progress.
Review of NT Drought Assistant Arrangements (NTDAA)	To refine the drought inspection process for NTDAA with an emphasis on addressing existing anomalies within the process.	An internal review of the existing NTDAA has been carried out by DPIFM staff in consultation with DNRETA. A number of recommendations have been forwarded to the NT Drought Committee for consideration.

Performance, Efficiency and Compliance Reviews	Objective	Status
Facilities Program: 1. Power Street, Alice Springs 2. Old Man Plains 3. Ti Tree 4. Farrell Crescent 5. Biosecurity Emergency Response Centres 6. Berrimah Research Zone ('the farm') 7. Alice Springs Research Institute 8. Katherine Research Station 9. Water Analysis 10. M&E Cost5 Recovery 11. Fisheries	To assess departmental facilities to ensure they are aligned with DPIFM's strategic directions	Ongoing

Legislative Reviews	Objectives	
<i>Mining Act</i> review (ongoing)	To conduct a thorough review into all aspects of the current NT <i>Mining Act</i> and <i>Regulations</i> and other subordinate legislation	Review completed. Bill currently being drafted.
Fisheries legislation review (ongoing)	To review the current Fisheries Act to: <ul style="list-style-type: none"> • Develop a holistic framework for the management of aquatic resources in the NT; • Enshrine the principals of ecologically sustainable development with respect to fisheries resources; and • Promote areas of indigenous development 	Public Submissions have been received on a review discussion paper. The outcome of the Blue Mud Bay appeal to the High court will guide future legislative development.
National Gas Law and National Gas Rules are being developed	This national Energy Reform process is being conducted under the direction of the Ministerial Council on Energy at the direction of the Council of Australian Governments. It involves: <ul style="list-style-type: none"> • a review of the objects of the gas access regime; • development of a new test for coverage under the new regulatory regime; • induction of a light-hand regulatory option; and • measures to enhance regulatory certainty for "greenfields" project. 	The new National Gas legislation is being developed by MCE subcommittees and will be introduced into the SA Parliament early in 2008 with the intention of being operative in mid 2008

Appendix 4

Statement of information held by DPIFM, July 2007

Section 11 of the NT Information Act

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.	Yes	Electronic and Hardcopy	No	No	Yes – Some information may be published in various forms.
AGRIFOOD SAFETY	Records relating to working with peak food industry at national and Northern Territory levels 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.
AQUACULTURE	Records relating to providing services to the aquaculture industry in the Northern Territory.	Yes	Electronic and Hardcopy	No	Yes – Some (maps and posters)	Yes – Extensive information is published in various forms.
CHEMICAL SERVICES	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.

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?
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.
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 (however, access to records is provided for an independent audit of the RRPGP each year)	No	Yes – Information and advice is made available in various forms.
EQUIPMENT & STORES	Acquiring, supplying, maintaining, repairing and disposing of equipment and stores stocked and used by the organisation.	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?
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
FINANCIAL MANAGEMENT	Managing the organisation's financial resources.	Yes	Electronic and Hardcopy	Yes – annual accounts published in accordance with <i>Public Sector Employment and Financial Management Act</i>	No	Yes – annual accounts available in annual report and budget papers.
FISHERIES	Records relating to managing and protecting fish and aquatic life resources in the Northern Territory.	Yes	Electronic and Hardcopy	No	Yes – Some (maps and 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, relating 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.

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?
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 the Northern Territory Geological Survey, and the statutory reports and data submitted by companies are available free.
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

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?
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 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 so 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>Mining Act</i> .	Yes – Searches of titles are available for inspection under <i>Mining Act</i> Regulations	Yes – Mineral titles are available for inspection under the <i>Mining Act</i> .
MINES OPERATIONS	The activities associated with monitoring individual mine 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?
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.
NT QUARANTINE INSPECTION BRANCH	Records relating to protecting the NT community from interstate plant pests and diseases through effective barrier and post-barrier activities.	Yes	Electronic and Hardcopy	No	No	Yes – Extensive information is published in various forms.
OCCUPATIONAL HEALTH and SAFETY	Implementing and coordinating 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 the monitoring of 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.

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 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.
PETROLEUM TITLES	The function is to manage petroleum exploration and production applications, and grant licences and permits with minimal delay, so 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 the <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

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?
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.
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.

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)(iii) May be Purchased?	Section 11 (1)(b)(iii) Distributed Free of Charge?
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 and 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
URANIUM MINING	The functions associated with the regulation and monitoring of uranium mining and processing operations within the Northern Territory, under the <i>NT Mining Management Act (NT)</i> and Commonwealth legislation.	Yes	Electronic and Hardcopy	Yes – some information is published under Commonwealth and NT legislation.	No	Yes – Some information is published in various forms.
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 2006–07

Industry Development Grants

	\$ Expenditure
Amateur Fishing Association of the NT	170,000.00
NT Agriculture Association	120,000.00
NT Buffalo Industry Council	40,928.18
NT Horticultural Association	179,000.00
NT Livestock Exporters Association	53,000.00
Welding Technology Institute of Australia	35,000.00
Tropical Savannas CRC	17,000.00
NT Seafood Council	180,000.00
NT Guided Fishing Industry Association Inc	42,500.00
Total Expenditure	837,428.18

Indigenous Marine Ranger Grants

	\$ Expenditure
Bawinanga Aboriginal Corporation	120,000.00
Mabunji Aboriginal Resource Association Inc	120,000.00
Marthakal Homeland Resource Centre	120,000.00
Numbulwar Homelands Council Association Inc	60,000.00
Thamarrurr Regional Council	60,000.00
Tiwi Land Council	60,000.00
Warruwi Community Inc	60,000.00
Total Expenditure	600,000.00

Drought Grants

	\$ Expenditure
Malwa Nominees Pty Ltd	20,000.00
Neutral Junction Proprietors	20,000.00
New Crown Pastoral Co Pty Ltd	20,000.00
Apiwentye Pastoral Co Pty Ltd	20,000.00
KG Kimlin Cattle Musterers Pty Ltd	20,000.00
Bezuma Pastoral Co Pty Ltd	11,806.36
Deep Well Investments	20,000.00
Ailbern Pty Ltd & J&P Kilgariff	20,000.00
Undoolya Holdings Pty Ltd	20,000.00
Total Expenditure	171,806.36

Miscellaneous Grants

Tuberculosis Freedom Assurance Program

A total of \$63,313.70 was paid to Territory cattle producers for the reimbursement of additional costs to conduct tuberculosis surveillance testing under the national Tuberculosis Freedom Assurance Program 2.

Alice Springs Town Council

A total of \$75,000.00 was paid to Alice Springs Town Council for Northern Territory Government contribution to the Solar Cities Project.

National Livestock Identification Scheme

A total of \$320,000.00 paid to NT Cattlemen's Association Inc for Northern Territory Government contribution to the National Livestock Identification Scheme

Offshore Shark Administration Project

A total of \$20,000.00 was paid towards the Offshore Shark project as the Northern Territory Government's contribution.

Aging Mud Crab

A total of \$50,000.00 was paid towards the pilot project on aging mud crabs.

Sponsorship

	\$ Expenditure
Australian Culinary Federation NT Chapter	1,000.00
NT Seafood Council	3,500.00
Freds Pass Rural Show	1,000.00
NT Horticultural Association	26,500.00
Nuffield Australia	25,000.00
Australian Institute of Company Directors	4,500.00
Meat & Livestock Australia	5,000.00
Royal Agricultural Society of the Northern Territory	5,950.00
NT Cattlemen's Association Inc	5,000.00
Pine Creek Community Government Council	1,818.18
Injalak Arts & Craft Association	2,272.73
Renewed Energy Life Be In It Netball Team	177.92
Casuarina High School Year 12 Science Award	200.00
Total Expenditure	81,918.83

Scholarships

	\$ Expenditure
S Farquhar	9,000.00
J Nowland	9,000.00
Charles Darwin University	250.00
J Abbott-Wightman	3000.00
Total Expenditure	21,250.00

Capital Grants

Renewable Remote Rebate Power Generation Program

A total of \$4.248 million in rebates for renewable energy projects was paid during 2006-07.

Mount Todd

A total of \$13,636.36 was paid to Vista Gold Australia Pty Ltd as a contribution to the connection of a RP2 grid at Mount Todd mines.

Appendix 6

FarmBis Expenditure

FARMBIS	\$ EXPENDITURE		
APN Pty Ltd	1,909.09	Meat & Livestock Australia	8,557.32
AT & RH O'Dea	1,000.00	Napperby Proprietors	477.27
Australian Agricultural Company Limited	26,745.44	Narwietooma Pastoral Company	4,713.75
Baines River Cattle Company Pty Ltd	12,790.00	Northern Pastoral Company Pty Ltd	4,074.77
Bonalbo Pastoral Enterprises	2,081.82	Northern Territory Agricultural Association Inc	26,414.55
Brian K Marshall	6,298.18	NT Cattlemen's Association Inc	89,589.46
Bunda Livestock Pty Ltd	2,702.27	NT Cattlemen's Trading Pty Ltd	3,613.64
Consolidated Pastoral Company	7,443.64	NT Horticultural Association	8,916.65
Coodardie Brahmans	1,090.91	Nursery & Garden Industry NT	667.85
Crook, Mr Ewan	1,115.87	Pangaea Pty Ltd	102,491.76
Deep Well Station	454.55	Peanut Company of Australia	716.27
Dhimurru Land Management Aboriginal Corporation	2,727.28	Primary Industry Training Advisory Council (NT) Inc	85,808.21
DK Grazing Company	2,351.82	Proagitive Pty Ltd	5,257.86
DPIFM (Alice Springs)	17,093.18	Robinson, Mr St John Bruce	4,912.94
DPIFM (Katherine)	38,306.81	SD & AW Howie & Sons	2,937.50
EL & SL Fogarty Family Trust	1,535.56	Seafood & Maritime Industries Training Ltd	5,000.00
H E & N J McDonald	11,000.00	Serina Tran	338.25
Hayseed Ag Pty Ltd	1,115.86	Summit Fruit Orchards Pty Ltd	163.64
Heytesbury Beef Pty Ltd	6,715.91	Teece, Ms Sonya	4,704.52
Hughenden Station Pty Ltd	2,702.27	Townsend Cattle Company Pty Ltd	5,061.13
Jabiru Tropical Orchards	2,050.00	University of Queensland	4,000.00
Low Stress Stockhandling Pty Ltd	18,900.00	Windbox Pty Ltd	2,937.50
Matt's Patch	77.27	TOTAL EXPENDITURE	539,562.57

Appendix 7

Pastoral Water Enhancement Scheme

PASTORAL WATER ENHANCEMENT SCHEME	\$ EXPENDITURE
Ailbern Pty Ltd and J & P Kilgariff	10,000
Anningie Station	10,000
Avago Station	10,000
BA & C Lester	10,000
Cave Creek Station	9,788.65
Coodardie Brahmans	10,000
DK Grazing Co Pty Ltd	20,000
EL & SL Fogarty Family Trust	10,000
Fogarty Holdings NT Pty Ltd	10,000
GJ & S Saunders	10,000
Glen Arden Pastoral Company	20,000
Go West Cattle Enterprise	10,000
Holt Pastoral Pty Ltd	10,000
Hughenden Station Pty Ltd	10,000
James, Carina	10,000
Kostowski, Mr Nicholas	10,000
L W Miller	10,000
Lyndavale Pty Ltd	20,000
Middle Creek Station	10,000
Napperby Proprietors	10,000
Neutral Junction Proprietors	10,000
New Crown Pastoral Company Pty Ltd	20,000
Rathsmann, Marcus	10,000
Riveren Nominees Pty Ltd	10,000
Roadcon Pastoral	10,000
Warby & Warby	10,000
TOTAL EXPENDITURE	299,788.65