THE DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT

























STRENGTHENING ECONOMIC DEVELOPMENT

The Hon Paul Henderson MLA
Minister for Business, Industry and
Resource Development
Minister for Asian Relations and Trade
Minister for Defence Support
Parliament House
DARWIN NT 0800

The Hon Chris Burns MLA
Minister for Primary Industry and Fisheries
Parliament House
DARWIN NT 0800

Dear Ministers

Pursuant to section 28 of the Public Sector Employment and Management Act 1993, I submit to you a report on the operations of the Department of Business, Industry and Resource Development for the period 1 July 2002 to 30 June 2003.

In respect to my duties as Accountable Officer, pursuant to section 13 of the *Financial Management Act 1995*, 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 through use of the accounting and property manual prepared by the Department of Business, Industry and Resource Development in accordance with the requirements of the *Financial Management Act*;
- (c) no indication of fraud, malpractice, material 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

ALL

Peter Blake Chief Executive Officer



TABLE OF CONTENTS

	Page
Chief Executive Officer's Overview	5
Corporate Profile	
Corporate Directions	
Administrative Responsibilities	
Our Structure	8
Our Outcomes	8
Corporate Governance	11
Board of Management	11
Corporate Committees	11
Corporate Forums	
Group Forums	
Business and Trade Development Group	
Output 1 – Business, Trade and Industry Development Services	
Territory Business Centres	16
Information Services and Advice to Facilitate Business Growth	4_
and Management Capabilities	
eBusiness	
Loan Portfolio Management	
Industry Assistance, Grants and Sponsorship Programs	
International Business Development and Promotion Services	
Investment Facilitation Services	20
Develop Industry Sector Plans and Strategies to Facilitate Growth	20
of the Territory's Economic Capabilities	
Support Services for Petroleum Industry Opportunities	
Support Services for Mining Industry	∠ ۱
(including Onshore Oil and Gas) Opportunities	22
Policy Development and Coordination Group	
Output 1 – Business, Trade and Industry Development Services	24
Business and Industry Policy	
Economic Performance Outlook and Development Services	25
International Services	
Services to Lead and Facilitate the Development	
of Major Agribusiness Schemes in the Northern Territory	26
Whole-of-department Services	
Minerals and Energy Group	
Output 2 – Minerals and Petroleum Resource Development Services	
Regional Geoscientific Studies of Northern Territory Terrains	30
Mineral Deposit Studies	30
Petroleum Systems of Sedimentary Basins	
Geochemical Datasets	31
Geophysical Surveys	
Industry Information Services and System Development	
Community Education and Fossicking Services	
Indigenous Participation Services	
Renewable Energy Program Services	
Output 3 – Minerals and Petroleum Resource Management Services	
Resource Management Services	
Safety and Environmental Management Services	36
Legislative, Advice and Information to enable the Mining Industry	0.7
to Operate Safely with Minimum Environmental Impact	
Mining Audit and Overseeing Services	38
Facilitate Legal Access to Northern Territory Mineral Resources through the	
Processing of Applications for Exploration and Mining Titles	20
through to Determination	აಠ

Progress Applications for Exploration and Mining Titles so that a)ogo
Determination may be made Pursuant to the Relevant Commonwealth	Page
Legislation (Aboriginal Land Rights (NT) Act and the Native Title Act)	.40
Monitor Exploration and Mining Titles for Compliance	
Provide a Record of Historic and Current Mining and Exploration	
Activities in the Northern Territory	40
Primary Industry Group	
Output 4 – Animal and Plant Industry Production Services	
Pastoral Production Services	
Livestock Market Access	
Veterinary Laboratories Services	
Water Microbiology Services	
Agricultural Industry Development	
Research Farms	
Technical Services – Livestock Export	
Horticulture Industry Development	
Pesticide Chemicals and Plant Analysis Service	
AQIS Export Inspection Service	
Plant Health Production Services	
Water Chemistry Services	
Output 5 – Animal and Plant Resource Protection Services	
AQIS Barrier Services	
Plant Health Protection Services	
Capacity to Deal with an Emergency or Endemic Animal Disease Outbreak	
Fisheries Group	
Output 6 – Fisheries Resource Development and Management Services	
Support to NT Seafood Industry Council	
Fishing Industry Development Services	
Aquaculture Services	54
Hatchery Stock Production Services	. 55
Aquaculture Research	.55
Enforcement in Australian Fishing Zone	.55
Policy, Licensing, Data Management, Information and Education Services	
Fishery Management Services	.55
Indigenous Liaison Services	.56
Recreational Fishery Management Services	
Marine Resource Research Services	
Aquatic Marine Pest Services	
Regional Offices	
Katherine	
Tennant Creek	
Alice Springs	
Corporate Management Group	
Corporate Governance Unit	
Human Resource Management	
Finance/Budgets and General Services	
Information, Communication and Media Management	
Legal and Legislative Services	
Developing and caring for our People	
Employee Development	
Performance Management	
Equity and Diversity	
Employee Assistance Program	
Occupational Health and Safety	
Business and Industry Overview 2002/03	
Financial Statements	
Appendices	107





FIGURES AND TABLES

		Page
Figure 1:	Departmental Structure	8
Figure 2:	Output Services	
Figure 3:	Relationship Between Department's Structure and Outcomes	10
Table 1:	Output 1 Performance Report	
Figure 4:	Services provided through Territory Business Centres 1999/03	16
Figure 5:	Territory Business Centre Services 2002/03	
Table 2:	Licences Issued by Territory Business Centres for Other	
	Government Agencies	17
Table 3:	Output 2 Performance Report	29
Table 4:	Renewable Remote Power Generation	
	Program Rebates Approved 2002/03	33
Table 5:	Renewable Remote Power Generation Program Rebates Paid 2002/03	33
Table 6:	Output 3 Performance Report	
Table 7:	Total Area under Petroleum Title in Northern	
	Territory and Administered Waters	35
Table 8:	Oil and Gas Production for the Territory in 2002/03	36
Table 9:	Petroleum Industry Accident Statistics 1998/03	36
Table 10:	Mineral Industry Employment and Safety Summary 1998/03	
Figure 6:	Lost Time Injury Frequency Rate 1980/03	
Table 11:	Tenure Applications Processed and Determined in 2002/03	39
Table 12:	Exploration and Mining Tenure Applications	
	Received and Granted for the last Five Years	39
Table 13:	Current Exploration and Mining Tenure Applications	
	and Granted Tenure as at 30 June for the last Five Years	40
Table 14:	Output 4 Performance Report	43
Figure 7:	Entomology Enquiries	
Figure 8:	Water Chemistry Services	
Table 15:	Output 5 Performance Report	49
Table 16:	Output 6 Performance Report	53
Figure 9:	Employees by Classification Structure	
Figure 10:	Employment Classification by Gender	66
Figure 11:	Number of Business Entities by Industry	
	based on ABN and GST registrations	
Figure 12:	,	
Figure 13:	Contributions by Industry Sectors to Gross State Product (\$ million)	
Figure 14:	Industry and Business Performance Indicators 2000/01	
Table 17:	Northern Territory Mining Production	
Table 18:	Northern Territory Primary Industry and Fisheries Production	76
Figure 15:	·	
	Northern Territory Gross State Product	77
Figure 16:		
	in the Territory	
Figure 17:	Total Persons Employed by Industry Sectors in the Territory	79

Chief Executive Officer's Overview

The past year has been a year of consolidation for the department as we have settled into the new structure that resulted from DBIRD's creation in November 2001. Work has continued on ensuring the four former departments amalgamate into a seamless and effective organisation that delivers services to the full range of Territory business and industry.

Some changes have occurred within the department to improve processes and reporting systems. The department's Output Framework, which was created in response to the Government's new financial and performance management program Working for Outcomes, was refined to better reflect the structure and activities. There was also a review which examined the manner in which various corporate and policy units interacted within the department, resulting in the creation of the Corporate Management Group and the Policy Development and Coordination Group.

Policy Development and Coordination is a tightly-focused Group which is driving cutting-edge research and policy development for Territory business and industry – examples include the International Trade Strategy, the Manufacturing Industry Strategy Discussion Paper and Building Northern Territory Industry Participation. The establishment of the Corporate Management Group has achieved cohesion and greater efficiency by bringing the department's corporate functions together. These corporate functions are Finance, General Services, Human Resource Management, Corporate Information Management, Marketing and Communication, Legal and Legislative Services and Corporate Governance.

DBIRD's key objective to advance and strengthen the Territory economy continued to drive the work of the department in 2002/03. Territory Business Centres provided more than 91 000 services during the year. The Business and Trade Development Group made new inroads in providing services to business through the creation of the Case Manager Network (Connect:NT), which went 'live' on 1 July 2003. The Upskill Short Courses program was introduced to help provide businesses with key skills, and the October Business Month activities attracted around 1700 people from around the Territory. We also moved to maximise opportunities for Territory businesses to provide services and supplies to key developing industries – Defence, Mining and Petroleum.

The Northern Territory Exploration Initiative has been an exceptional catalyst for minerals and petroleum exploration across the Territory during its four-year lifetime. The Government's commitment to a new exploration program – Building the Territory's Resource Base – is a critical support for continued exploration and mining activity in coming years. Land access for exploration significantly increased in 2002/03, with the number of granted exploration licences reaching its highest level since 1994.

The Primary Industry Group's technical and research skills underpin continued growth and development in the Territory's agricultural and horticultural industries. More than 210 000 Territory-bred cattle were exported to South East Asia during the year. Peanuts have also emerged as a valuable Territory crop, with the department working with a major interstate company to begin operating in the Katherine-Daly area. Departmental staff have worked in partnership with horticultural industry groups to produce industry development plans for the mango, banana, table grapes, Asian vegetables, nursery, cut flowers and citrus industry sectors. A key initiative with ongoing benefits for the Territory's pastoral industry is the NT Indigenous Pastoral Development project, which was established in 2002/03. This project is being undertaken in partnership with the Land Councils and the Indigenous Land

Corporation and aims to work with traditional land owners to increase pastoral production on their land.

Fisheries is also strongly focused on research, with important work underway into offshore fisheries and increased development of the aquaculture industry. The Group is working closely with Indigenous Territorians on a range of fishing-related issues. The Indigenous Fishing Ranger program was expanded this year to Borroloola and discussions are continuing with other Top End communities to enter the program. A new consultative group, the Aquatic Resource User Group Forum, comprising the key stakeholder groups involved in recreational fishing issues, was established to replace the former Ministerial Advisory Council on Recreational Fishing.

The Regional Offices delivered the full range of departmental programs across the Territory. In additional to agricultural development in the Katherine Region, we have seen business development forums in Tennant Creek, and increased horticultural development in Central Australia, to name just a few.

The department continued its close consultation with industry sectors to ensure its programs met industry needs and contributed to sustainable industry development. This included funding and other support for major industry organisations.

The department is fortunate to enjoy the services of a considerable number of highly-experienced staff with many years of service. In 2002/03, we farewelled several experienced staff, some of whom have been with the Government for decades. On behalf of the department, I pay tribute to their contribution to the department and the Territory.

My thanks go to all DBIRD staff for their high standards of professionalism in what can be, at times, a challenging environment. The department's programs and activities cover the full range of business and industry in the Territory. I believe we can look at 2002/03 with satisfaction at the work we have done to promote economic development across the Territory, and to the coming year with anticipation at the opportunities that await us.

FF)Lake

Peter Blake
Chief Executive Officer



CORPORATE PROFILE

The Department of Business Industry and Resource Development (DBIRD) plays a leading role in the economic development of the Northern Territory. The department is focused on achieving the Territory Government's development priorities, as laid out in the Building a Better Territory plan and Economic Development Strategy. The allocation of resources to these priorities is based on the Government's Working for Outcomes Framework.

DBIRD is one of the key agencies strengthening economic development throughout the Territory. The department, in partnership with business and industry, supports sustainable development and responsible management of resources across the Territory's regions.

CORPORATE DIRECTIONS

OUR OBJECTIVE

"We are committed to advancing and strengthening the Territory economy."

OUR FOCUS

- Promoting Territory economic development and resources
- Helping Territory businesses to succeed and create jobs
- · Facilitating Indigenous economic development
- · Building stronger Territory trade
- · Strengthening regional development
- Managing the optimum sustainable use of Territory resources
- Advocating business and Territory interests
- Improving the Territory's business environment
- · Delivering efficient and effective services for Territory business and clients
- · Stimulating and undertaking research and development
- Creating a policy and knowledge environment enhancing economic development

OUR PEOPLE

DBIRD is staffed by teams of professional and skilled people with a wealth of knowledge and experience in doing business in the Territory. Our people work closely with both public and private sectors and, through these partnerships, we work cooperatively to contribute to the economic development of the Territory.

We value:

- Our clients and each other
- Service excellence
- · Consultation, communication and openness
- Learning and innovation
- Leadership and teamwork
- · A fair balance of work and home life
- · Dedication and professionalism
- Integrity and personal responsibility
- · A healthy and productive work environment.

ADMINISTRATIVE RESPONSIBILITIES

Under the Administrative Arrangements Order, DBIRD is responsible for the administration and review of a number of Acts, associated regulations and functions of Government. The Acts for which the department has responsibility are listed in Appendix 1. The principle areas of Government for which the department is responsible are listed in Appendix 2. Information about new legislation and legislative amendments is provided in Appendix 3.



OUR STRUCTURE

DBIRD is physically arranged into six Groups, which deliver a broad range of services to business and industry as well as corporate services within the department. There are also Regional Offices in Alice Springs, Tennant Creek and Katherine which provide departmental programs to these areas. The department has representatives based in Indonesia, the Philippines and East Timor.

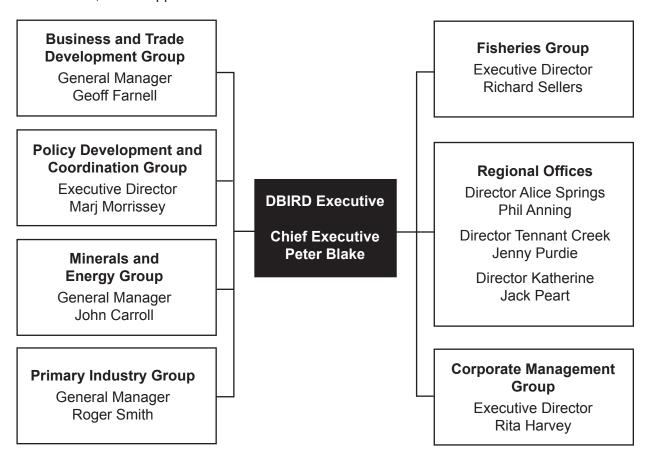


Figure 1: Departmental Structure

OUR OUTCOMES

The Government introduced a new Financial and Performance Management Framework from the beginning of the 2002/03 financial year. A key feature of the new framework is 'Outputs', which is how government agencies measure the way in which their work contributes to achieving Outcomes. This required DBIRD to develop an Output framework to align the measurement of the department's work and activities to the new reporting system.

The development of the Output framework was undertaken under significant time constraints soon after DBIRD was created. At the time, it was recognised that the initial framework would need refinement as the department settled into its new structure. This process of reviewing and refining the initial framework began in October 2002 and resulted in a better-directed framework that is more closely aligned with the department's activities and structure.

This report has been prepared against the revised Output framework, as reported in Budget Paper 3 for 2003/04. The way in which the department's services are aligned with this framework is shown in Figure 2. The difference between this framework and the previous Output Structure, as shown in Budget Paper 3 for 2002/03, is shown at Appendix 4.



Outcomes

Enhanced industry capacity, performance and sustainability

Resource ownership, safety and sustainable resource development

Output Groups and Services

Output Group 1: Business, Trade and Industry Development Services

Output 1: Business, Trade and Industry Development Services

- · Territory Business Centres
- Information Services & advice to facilitate business growth & management capabilities
- EBusiness
- · Loan Portfolio Management
- Industry Assistance
- International Business development & promotion
- Investment facilitation

- Develop industry sector plans and strategies to facilitate growth
- Defence industry support
- Petroleum industry support
- Mining industry support
- · Business and Industry Policy
- Economic performance outlook & development services
- International services
- · Ministerial Liaison

Output Group 2: Minerals & Petroleum Industry Services

Output 2: Minerals & Petroleum Resource Development Services

- · Regional geoscientific studies of NT terrains
- · Mineral deposit studies
- · Petroleum systems of sedimentary basins
- · Geochemical datasets
- · Geophysical surveys
- Industry information services & system development
- · Community education & fossicking
- Indigenous participation services
- Renewable energy program

Output 3: Minerals & Petroleum Resource Management Services

- · Petroleum resource management
- Petroleum safety & environment management
- Legislative advice & information to enable the mining industry to operate safely & with minimum environmental impact.
- · Mining audit and overseeing services
- Facilitate legal access to NT mineral resources through the processing of applications for exploration & mining titles through to determination
- Progress applications for exploration & mining titles so that a determination may be made
- · Monitor exploration & mining titles for compliance
- Provide a record of historic & current mining & exploration activities in the NT

Output Group 3: Animal, Plant and Fisheries Industry Services

Output 4: Animal & Plant Industry Production Services

- · Pastoral production
- · Livestock market access
- · Veterinary laboratory
- · Water microbiology
- · Agricultural industry development
- Research Farms
- Technical services livestock exports
- Horticulture industry development
- Pesticide chemicals & plant analysis
- AQIS export inspection
- Plant health production
- · Water chemistry services

Output 5: Animal & Plant Resource Protection Services

- AQIS barrier services
- Plant Health protection
- Capacity to deal with an emergency or endemic animal disease outbreak

Output 6: Fisheries Resource Development & Management Services

- Support to NT Seafood Industry Council
- Fishing Industry development services
- Aquaculture services
- Hatchery stock production
- Aquaculture research
- · Enforcement in Australian Fishing Zone
- Policy, licensing, data management, information & eduction services
- Fishery management
- · Indigenous liaison
- Recreational Fishery Management
- · Marine resource research
- Aquatic marine pest services

Figure 2: Output Services

The department is focused on two Outcomes:

- · 'Enhanced industry capacity, performance and sustainability'
- 'Resource ownership, safety and sustainable resource development'

The relationship between the department's structure and these Outcomes is shown in Figure 3.

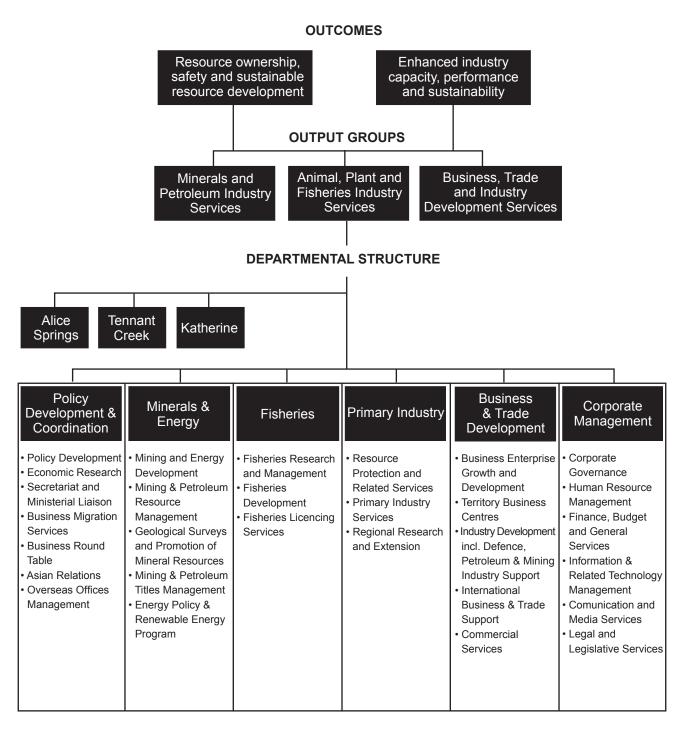


Figure 3: Relationship Between Department's Structure and Outcomes



CORPORATE GOVERNANCE

BOARD OF MANAGEMENT

The Board of Management is the department's peak corporate body and is chaired by the Chief Executive. All General Managers, Executive Directors and Regional Directors are members.

Working within Government's legal and policy framework, Board members advise the Chief Executive in relation to setting the direction and the corporate objectives of the department and oversee its organisational development, performance and accountability. Details of Board membership are at Appendix 5.

CORPORATE COMMITTEES

RISK MANAGEMENT AND AUDIT COMMITTEE

The role of the Risk Management and Audit Committee is to assist the Chief Executive and Board of Management to achieve the strategic objectives of the agency within the framework of corporate governance, accountability, strategic directions and performance and risk management.

INFORMATION MANAGEMENT COMMITTEE

The role of the Information Management Committee is to:

- Give strategic direction to and coordinate the department's management of information:
- Ensure the effective and timely development of appropriate policies, practices, systems, training and organisational culture regarding information; and
- Coordinate whole of agency information management projects.

EMPLOYEE DEVELOPMENT ADVISORY COMMITTEE

The role of the Employee Development Advisory Committee is to:

- Advise and assist the Board of Management in determining a strategic framework for employee development; and
- Oversee the implementation of employee development policies across the agency.

OCCUPATIONAL HEALTH AND SAFETY STEERING COMMITTEE

The role of the Occupational Health and Safety Steering Committee is to:

- Advise the Chief Executive on the development, implementation and review of departmental safety policies;
- Advise the Chief Executive in relation to any issues affecting the health and safety of departmental staff, contractors and visitors; and
- Oversee the functions of workplace safety committees and make recommendations on issues referred by those committees.

Workplace safety committees facilitate communication of health and safety issues across the agency.



CORPORATE FORUMS

EXTENDED BOARD OF MANAGEMENT

The Chief Executive also convenes twice-yearly meetings of the Extended Board of Management (EBOM). EBOM comprises the Board of Management members and a broad range of departmental executives and managers. EBOM members participate in the development of corporate strategy and planning processes and, where necessary, form teams to work on corporate projects. Each EBOM meeting takes the form of a corporate forum and provides useful opportunities to share information and feedback on a wide range of issues.

EXECUTIVE OFFICERS GROUP

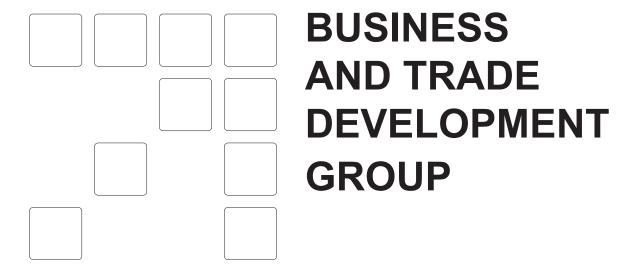
The Executive Officers Group provides a forum and network for Executive Officers from all departmental groups, along with relevant Corporate Management officers, to identify and address issues of a corporate nature or concern. The specific responsibilities of the group are to:

- Critically examine the department's corporate administrative policies, procedures, reporting requirements and workflow practices and make recommendations to the Board of Management; and
- Provide assistance to management in the implementation of DBIRD corporate policies and initiatives.

GROUP FORUMS

The delivery of the department's programs and activities is focused through its structural Groups. All Groups and Regional Offices hold their own management and coordination meetings. They also have appropriate technical and working groups, many with stakeholder participation, which focus on specific activities.







BUSINESS AND TRADE DEVELOPMENT GROUP

The Business and Trade Development Group provides assistance to business and selected industry sectors throughout the Territory to encourage the growth of the Territory economy. The Group is responsible for:

- Business enterprise growth and development programs;
- Targeted industry development including defence, petroleum and mining industry support services;
- International business and trade support;
- · Commercial services; and
- Management of Territory Business Centres.

OUTPUT 1

BUSINESS, TRADE AND INDUSTRY DEVELOPMENT SERVICES

This output provides strategic developmental and assistance services to business and industry sectors to enhance their capacity, performance and sustainability, including:

- Information, advisory and facilitation services to business operators and industry sectors;
- Enterprise improvement and financial assistance services for small to medium sized enterprises;
- Financial assistance services to industry associations:
- Strategic policy and industry development;
- New business and industry investment strategies;
- Strategies for industry performance, trade and sustainability;
- Economic analysis, industry performance analysis and economic impact studies;
 and
- Development of Asian and international relations.

The Group's performance in achieving this Output is measured in order to continually assess the effectiveness of the services that contribute to the Output. Details are contained in the following table.



Table 1: Output 1 Performance Report 2002/03

		ine 2003			
OUTPUT GROUP: 1 Business, Trade and Industry Development Services OUTPUT: 1 Business, Trade and Industry Development Services					
Performance Target	2002/03 2002/03 Estimated Actual		Explanation of Variations		
Quantity					
Businesses and Industry Associations receiving financial assistance	435	389	Reduction in assistance numbers in line with reduced actual expenditure		
Direct assistance provided to business and industry associations	\$3.870M	\$3.639M			
Territory Business Centre (TBC) client contacts	85 000	91 342	TBC advertising and increased NT construction activity		
All other client contacts	86 700		The data for 2002/03 is not available as enumeration of these activities has not been undertaken.		
Overseas representation arrangements in place	6	6			
Quality					
Customer satisfaction	83%	83%	*		
Timeliness					
Customer satisfaction with timeliness of service	82%	82%	*		
Cost					
Average cost of TBC clients	\$12	\$12			
Average cost of all other client contacts	\$134	\$130			
Average cost of overseas representation arrangements	\$110 000	\$95 000	Amendment to contractual and payment arrangements		
Output Cost					
	\$17.242M	\$16.175M	Funds of \$70 000 not yet expended for the Business Case Managers Program; reduced direct assistance under the grants programs; reduced costs for Overseas Representation Arrangements; reduced costs for other client contacts; and reduced corporate overheads.		

^{*} Source: Customer Satisfaction Survey - Colmar Brunton Research March/April 2003



TERRITORY BUSINESS CENTRES

Territory Business Centres (TBCs) in Darwin, Katherine, Tennant Creek and Alice Springs are the first contact points for many services and products from Government agencies, including business planning assistance, general business information services and links to departmental assistance programs. The TBCs provide a high standard of customer service and deliver a comprehensive range of business-related functions.

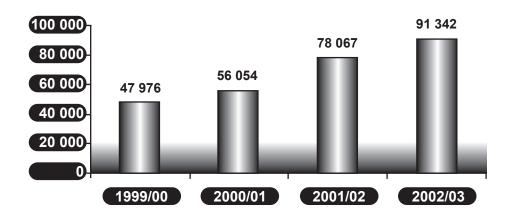


Figure 4: Services Provided Through Territory Business Centres 1999/03

- Provided more than 91 000 services, including more than 30 000 Call Centre inquiries and more than 37 000 licence and information services.
- Provided clients with up-to-date business information and issued more than 2000 business information kits during the financial year.
- Delivered more than 330 licence information packages to clients.
- Updated the TBC website to make licence applications available to clients online.
- Commenced implementation of the review of TBCs endorsed by Cabinet in December 2002. The review's objective was to identify ways to improve the effectiveness of TBCs, including additional services they might provide, and to introduce and integrate business case managers across Government.

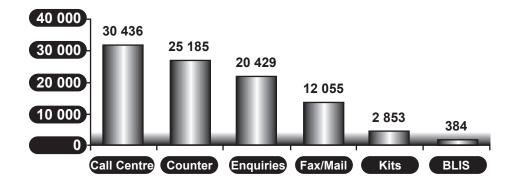


Figure 5: Territory Business Centre Services 2002/03



Table 2: Licences Issued by Territory Business Centres for Other Government Agencies

Total Transactions	29 000
NT Treasury – Racing, Gaming and Licensing	9 226
Gaming	5 805
Private Security	1 993
Liquor	952
Tobacco	423
Escorts	47
Kava	6
Department of Justice	13 804
Business Affairs	12 910
Consumer Affairs	620
Agents Licensing	274
Department of Education, Employment and Training – Work Health	2 925
Occupational Health and Safety Licences, Dangerous Goods Licences and Ozone.	2 925
Police	1 500
Criminal History Name Check	1 500
Department of Infrastructure, Planning and Environment	1 234
Electrical and Plumbing	1 234
Department of Business, Industry and Resource Development	311
Workshops/Seminars/Consultations	94
Loans	82
OBM	135

INFORMATION SERVICES AND ADVICE TO FACILITATE BUSINESS GROWTH AND MANAGEMENT CAPABILITIES

DBIRD provides information services to facilitate business growth and development and increase business management capabilities, including the introduction of the Upskill Short Courses business workshops.

- Led a Government taskforce to implement a Government commitment to establish a Case Manager Network (known as Connect:NT) to reduce time and complexity for business people when dealing with Government agencies. Case Managers undertook training in June 2003 in preparation for commencement on 1 July 2003.
- Approved 32 businesses to undertake Business Growth programs, which gave businesspeople the opportunity to work closely with highly-skilled business improvement consultants to achieve better business growth. Details are included in Appendix 8.
- Assisted 21 businesses (some of which commenced during 2001/02) to complete
 Business Growth programs during the year. This included one Indigenous
 enterprise and one arts-based enterprise that completed the Business GrowthCultural Enterprise Development program jointly funded by DBIRD and the
 Department of Community Development, Sport and Cultural Affairs (DCDSCA).
- Provided information and assistance to more than 1250 businesses through the department's Business Consultation service.
- Provided \$119 500 to the Business Enterprise Centre (BEC) for workshops and seminars for new and intending businesses.
- Through BEC, delivered 25 'Introduction to Small Business Workshops' to more than 450 clients in six Territory centres.
- Responded to approximately 400 other inquiries about starting and managing a business.

- Introduced the Upskill Short Courses program. Funding was provided to a
 consortium of consultants (comprising Street Ryan, Catalyst Consulting and R&M
 Consulting) to conduct regular workshop and mentoring programs for established
 Territory business managers. A total of 347 businesses took part, with 102 of those
 participating in the mentoring service.
- Delivered seminars to 706 businesses designed to cater for their development needs. These seminars were funded by the department and driven by the demands of a changing business environment.
- Allocated \$100 000 to October Business Month (OBM) in 2002. OBM is now the
 premier annual business event sponsored by the department and the 48 events
 attracted approximately 1700 participants. Sensis (Yellow Pages) continued as the
 OBM gold sponsor, the Territory Insurance Office became the new silver sponsor
 and Original IT was the bronze sponsor.
- Sponsored a number of award programs to promote the capability and success of Territory businesses. Details are included in Appendix 8. Awards included:
 - Telstra and Northern Territory Government Small Business Awards[™] –
 Australia's pre-eminent small business awards, recognising the achievements and enterprising spirit of Australian small businesses.
 - Darwin Business Awards Rewarding excellence in Darwin City businesses and encouraging high standards of business ethics.
- Delivered business support programs and services for young Territorians, including high school visits and participation in Futures Expos in Alice Springs, Tennant Creek, Katherine, Nhulunbuy, Jabiru and Darwin.
- Delivered Youth Business Award programs, including:
 - Shell Livewire, in partnership with Shell Australia and Rotary.
 - Youth Business Awards, in partnership with the Department of Employment, Education and Training and the Small Business Association.
 - Young Achievement Australia, which was launched in June 2003 and will give eight upper-secondary and NT University students the chance to experience business first-hand.
- Supported the Government's new youth policy framework, Building a Better Future for Young Territorians, which was released by the Chief Minister in April 2003. The Youth Desk also supports the Chief Minister's Round Table of Young Territorians.

eBUSINESS

DBIRD's eBusiness Branch provided a range of programs to raise the level of awareness and stimulate the uptake of eBusiness among Territory businesses.

- Held 320 client consultations in 2002/03 (an increase of 10% over 2001/02).
- Worked with Territory industry associations and Territory and Commonwealth Government agencies to identify specific eBusiness needs, and facilitated 24 events across the Territory.
- Increased the number of businesses registered on the EDIRECT site by 48%.
 EDIRECT is a directory of Territory Information and Communication Technology (ICT) products and services businesses, and is located on the DBIRD website.
- Three new eBusiness related publications were developed and published in print and on the department's website.
- A Regional and Remote eBusiness Program was implemented to assess the eBusiness needs of businesses in regional centres. This program included 20 regional visits.
- Co-ordination and support of two Territory ICT industry delegations to internationally-recognised ICT industry exhibitions. Six Territory ICT businesses attended CeBIT Hannover (Germany) in March 2003 and six Territory ICT businesses were delegates at CeBIT Sydney in May 2003.
- The Territory Government, through the eBusiness Branch, sponsored the nationallyrecognised IT Secrets competition for innovation in IT development in Australia.



LOAN PORTFOLIO MANAGEMENT

DBIRD manages a small portfolio of loans, including Katherine Flood Natural Disaster Relief Arrangement loans and drought loans. The portfolio comprised 55 loans totalling \$3.6 million at 30 June 2003.

2002/03 Achievements

- Loan repayments of \$1.365 million were received
- A drought loan of \$60 000 for Costello Holdings NT Pty Ltd was drawn down;
- Four loans were waived by the Treasurer due to the completion of development conditions or the acceptance of terms:
 - Power Horticulture Pty Ltd Development Loan \$147 430
 - Reidys Lures Development Loan \$60 000
 - Ross River Homestead Development Loan \$90 000
 - J C Lucas Interim Cropping Advance \$67 183.
- One loan was written off by the Treasurer due to business failure:
 - M & E Moriarty Natural Disaster Relief Arrangement Flood Loan \$72 548.

INDUSTRY ASSISTANCE, GRANTS AND SPONSORSHIP PROGRAMS

2002/03 Achievements

- Provided financial support of \$327 498 under the FarmBis program to 77 applicants.
 This included training for 439 primary producers and land managers to improve
 their business and natural resource management skills. Priority groups identified
 by the FarmBis State Planning Group (namely Indigenous, youth and women)
 are meeting targeted expectations in relation to training activities. Details are at
 Appendix 8.
- Paid 29 Pastoral Water Enhancement Scheme applications, an increase of 100% over 2001/02. The scheme provided \$329 590 towards the introduction of new watering facilities on Territory pastoral enterprises.
- Provided 10 businesses with financial assistance or approvals totalling \$555 904 through industry development grants in 2002/03. Details are at Appendix 8.
- Approved sponsorship for a number of organisations or events across a wide range of industry sectors. Details are at Appendix 8.
- Provided financial assistance for 17 industry associations and non-profit organisations
 with funding and/or commitment totalling \$5 million. This funding provides the
 associations with program and operational funding to ensure continuity of their
 services to Territory business and industry sectors. Details are at Appendix 8.
- Assisted 48 Territory businesses under the Export Marketing Assistance Scheme
 with funding and/or commitment totalling \$168 564. This is the highest level of
 access and financial support since this scheme was reviewed and enhanced during
 1999. Details are at Appendix 8.
- Provided 74 commercial primary production enterprises with a total of \$175 430 in subsidies under the Fertiliser Freight Subsidy Scheme to assist with the high cost of importing fertiliser into the Territory. Horticultural growers (predominantly mango and grain/hay producers) were the major beneficiaries of the scheme. Details are at Appendix 8.

INTERNATIONAL BUSINESS DEVELOPMENT AND PROMOTION SERVICES

The International Business Division undertook a broad range of trade facilitation activities during the financial year to support improved international trade results for Territory businesses. It also continued to promote the Territory as an attractive and expanding location for trade, business investment and infrastructure development, and as a regional hub to serve both the Asian and Australian markets.



2002/03 Achievements

- Adopted and promoted Building Stronger Territory Trade, the Government's new International Trade Strategy (ITS), which provides clearly defined targets and goals for the direction of the Territory's international trade efforts through to 2007.
- Undertook an extensive review of the Territory's present exporter activity and the capacity for export growth.
- Established a comprehensive database of current and potential exporters in the Territory.
- Coordinated the establishment of an ITS Implementation Group, comprising a group of leading Territory exporters which is tasked with advising the Minister on the successful implementation of the ITS.
- Reviewed, in consultation with industry, options for revised Government financial support for exporters. This resulted in the design and launch of the new Trade Support Scheme (TSS).
- Supported a range of trade delegations from the Territory into Asia, and facilitated a range of inbound delegations. See Appendix 9.
- Assisted Territory exporters to achieve a range of export successes including:
 - a major sale and supply of abattoir equipment and expertise to the Philippines;
 - an on-line educational program to the Philippines;
 - promotion of the Territory's ICT industry in Europe; and
 - opening a new trade route between the Territory and Timika in the Indonesian province of Papua.

INVESTMENT FACILITATION SERVICES

2002/03 Achievements

- Facilitated four Investment Ready workshops for Territory businesses.
- Assisted a joint venture submission for the upgrade of the Frances Bay mooring facility.
- Responded to 40 direct overseas requests for Territory investment information.
- Assisted Invest Australia with eight foreign investment briefs directly related to investment in the Territory.

DEVELOP INDUSTRY SECTOR PLANS AND STRATEGIES TO FACILITATE GROWTH OF THE TERRITORY'S ECONOMIC CAPABILITIES

- Obtained Government approval to circulate the draft policy on bio-prospecting for comment
- Completed the audit and survey of the Territory's manufacturing sector as part of the major contribution to the manufacturing industry strategy plans.
- Audited and analysed the marine services industry and the professional services sector with a view to completion of cluster maps and action plans to facilitate further development.
- Participated in the Darwin Wharf Precinct Redevelopment taskforce.
- Contributed to the highly successful Taste Down Under contest in Miami Florida, which resulted in increased export markets for Territory barramundi within the US market.
- · Provided secretariat services to the Arafura Timor Research Facility.
- Supported further expansion of the Northern Territory Food Group and associated activities such as Food Supplier Nights.



SUPPORT SERVICES FOR DEFENCE INDUSTRY OPPORTUNITIES

The Government's Defence Support activities are administered as a Principal Area of Government under the Minister for Defence Support.

In recognition of the importance of the defence industry, the Government has established a Defence Support Division within the Business and Trade Development Group. The division is responsible for identifying and facilitating industry development opportunities in order to expand defence-related businesses and activities in the Territory.

2002/03 Achievements

- Led the Territory Government's Defence Support Industries Task Force.
- Provided support to the Australian Industry and Defence Network NT (AIDN), which aims to maximise the level of work for local businesses and to encourage the transfer of defence-related technology and skills.
- Provided \$32 750 to enable AIDN to commission a study of the Department of Defence Sectoral Plans. These plans recommend the key approaches to industry development in five defence industry sectors. The study will be completed in 2003/04.
- Issued a regular newsletter, Defence Support Update, to 713 Territory defence industry businesses to provide information on defence contracts and projects.
- In conjunction with the Department of Infrastructure, Planning and Environment (DIPE), the division made a submission to a Joint Committee on Public Works that supported the provision of facilities for collocation and re-equipping the 1st Aviation Regiment (Armed Reconnaissance Helicopters) at Robertson Barracks.
- Maintained contact with the three short-listed bidders for the Replacement Patrol Boat Project. In February 2003, the division hosted a briefing by the ADI consortium on its bid and on opportunities for Territory businesses.
- Hosted the Territory Government/Department of Defence Executive Consultative Group, which meets annually to review strategic defence issues relevant to the Territory, in April 2003.

SUPPORT SERVICES FOR PETROLEUM INDUSTRY OPPORTUNITIES

The Petroleum and Mining Support Division provided a range of services aimed at increasing the Territory's share of expenditure and employment from oil and gas activities in the region. The Division worked closely with other Government agencies, the NT Industry, Search and Opportunities Office (NTISO) and industry associations.

- Organised a supply manager and procurement officer workshop and tour of Darwin's industrial areas in January 2003 to address supply chain training issues and showcase Darwin's increasing infrastructure and service and supply capabilities.
- Arranged and led delegations to the Australasian Oil and Gas Exhibition, Perth in March 2003 (15 delegates), and Offshore South East Asia, Singapore in September 2002 (11 delegates), to promote Darwin as a supply and service centre, develop industry alliances with established interstate and overseas suppliers and attract new players and investment.
- Made presentations in Perth to British trade delegations to Australia led by British Gas Association (UK) Trade Mission in September 2002 and Northern Offshore Federation in March 2003.



- Commissioned Arup (consulting engineers) to undertake a technical feasibility study of the potential for Darwin as a location for a casting basin to be used for the construction of concrete gravity structures for the offshore industry. The study included a review of possible alternative uses to increase the flexibility of the facility.
- Commissioned Genesis Oil and Gas Consultants in May 2003 to workshop strategies to sell the Territory as a place to live to oil company and contractor personnel.
- Actively encouraged ConocoPhillips and its contractors to engage with local industry for the Bayu-Undan Project, and strongly promoted local content to existing operators in the industry.
- Disseminated information about petroleum projects and operations to local businesses and maintained a comprehensive listing of petroleum industry contacts. Averaged 20-30 substantial client contacts a week.
- Continued implementation of the Regional Petroleum and Mining Support Export Strategy, developed in consultation with industry, to set out priorities and work programs for engagement with regional mining and petroleum projects, with particular emphasis on the Tangguh project in West Papua.

SUPPORT SERVICES FOR MINING INDUSTRY (INCLUDING ONSHORE OIL AND GAS) OPPORTUNITIES

The Petroleum and Mining Support Division provided a range of services aimed at increasing the Territory's share of expenditure and employment from mining activities in the region. The Division worked closely with other Government agencies, the NTISO and industry associations.

- Organised the 'Meet the Buyer, Meet the Seller' forum in Alice Springs in August 2002, which acted as a catalyst to improve relationships between project operators and the Alice Springs business community. The 'Alice in 10' project resulted in local suppliers winning more business from mining operations in the Tanami Desert.
- Sponsored local content awards, including the Mining and Petroleum Supply and Export category of the NT Export Awards in October 2002 and the Recognition Awards in Resource Development in Darwin in March 2003.
- Actively disseminated information on mining projects/operations and local business opportunities and maintained a comprehensive list of mining industry contacts.
- Promoted local content to existing operators and contractors.
- Continued implementation of the Regional Petroleum and Mining Support Export Strategy, with particular focus on the Freeport project in West Papua.
- Supported policy development and began implementing the new local content policy, Building NT Industry Participation, which has significant application to major resource projects.

POLICY
DEVELOPMENT AND
COORDINATION
GROUP



POLICY DEVELOPMENT AND COORDINATION GROUP

The Policy Development and Coordination Group was created in February 2003. The Group researches, develops and coordinates information and advice on policy issues relating to industry and business development and Asian and international relations. The Group also provides services in support of Output 1, and is responsible for:

- Policy development
- · Economic research
- Secretariat and Ministerial liaison
- · Business migration services
- · Business Round Table
- Asian relations
- Coordination of overseas offices

OUTPUT 1

BUSINESS, TRADE AND INDUSTRY DEVELOPMENT SERVICES

BUSINESS AND INDUSTRY POLICY

A range of strategies, policies and plans was developed in 2002/03 to meet commitments under the Government's Economic Development Strategy. These strategic approaches were formulated in partnership with other agencies, business, industry and relevant stakeholders.

- Developed a Population Strategy Issues Paper launched on 13 August 2002. Functional responsibility now rests with the Department of the Chief Minister.
- Developed Building Stronger Territory Trade, an International Trade Strategy, which was launched on 23 October 2002. This strategy focuses on broadening and strengthening the Territory's international trade and was supported by the development of a new Trade Support Scheme launched on 22 May 2003.
- Developed a discussion paper, New Directions for the Film, Television and New Media Industries, which was launched on 27 December 2002. The paper was developed with the NT Tourist Commission and Department of Community Sport and Cultural Affairs (DCDSCA). An industry association was formed as a result of this paper. DCDSCA now has functional responsibility for this area.
- Developed Building Northern Territory Industry Participation, which was launched on 19 May 2003 and includes a Government commitment to industry participation plans to enhance Territory business and industry capability.
- Developed Making it in the Territory, a manufacturing industry strategy discussion paper, which was launched on 21 May 2003. The paper addressed the need to develop the Territory's manufacturing sector and its contribution to economic and trade development.
- Coordinated 10 meetings of the Business Round Table five in Darwin and one each in Palmerston, Katherine, Nhulunbuy, Alice Springs and Tennant Creek.
- Developed a discussion paper, NT Business Skills and Skilled Migration Strategy, and guidelines for Territory sponsorship under the Commonwealth's Business Skills Entry program. A website, Migrating to the Northern Territory, is being established.
 Details of business and skilled migration to the Territory are at Appendix 10.
- Provided national trade policy advocacy regarding free trade agreements (Singapore and USA with Australia), World Trade Organisation negotiations and other international trade policy developments.
- Coordinated Territory input into the national Small Business Ministerial Council and the National Trade Consultations Ministerial Meeting.

ECONOMIC PERFORMANCE OUTLOOK AND DEVELOPMENT SERVICES

Economic information and advice was provided to industry, business and government on a wide range of business and industry development issues. This information and advice was primarily directed at improving the capacity, performance and sustainability of Territory businesses and industries.

2002/03 Achievements

- Provided briefings on economic situations and performance to industry, community and government. A wide range of information was published on the DBIRD Internet site.
- Published an annual overview of Territory business and industry in terms of capacity, performance, sustainability, equity and partnerships. Rural and fishing statistics for 2000/01 and 2001 were also published.
- Published an economic outlook for the rural, fishing, minerals and petroleum industries in October 2002 and May 2003.
- Organised the ninth Regional Outlook Conference in the Territory in Alice Springs in December 2002. More than 85 participants and speakers from industry, community and public agencies met to examine and discuss the theme of Innovation and Opportunities in the Alice Springs Region.
- Assessed the potential impact of a number of proposed developments on the Territory economy.
- Provided economic information about the Territory's manufacturing sector to industry and government to support development of Making It in the Territory.

INTERNATIONAL SERVICES

- Developed an Asian Engagement Plan, Building Stronger Asian Links, which was launched on 26 February 2003. An interdepartmental committee was established to introduce a more coordinated across-government approach to engagement. Priorities are regional petroleum and mining support, agribusiness, building trade volumes, increasing numbers of overseas students, developing aviation links and export of services.
- Formed a senior officials committee to progress the government-to-government relationship between the Territory and East Timor. The first meeting was held in April 2003.
- Maintained contact with Davao in the Philippines, the Vietnamese province of Khanh Hoa and the Indonesian provinces of East Kalimantan and Bali.
- Received visiting delegations from Timika in the Indonesian Province of Papua, Sabah in East Malaysia, Anhui Province and Beijing in China. Briefings were prepared and presented to Ambassadors from Pakistan, Cambodia, Belgium, Germany and Sweden and the Japanese Consular-General.
- Promoted the relationship between the Territory and the Indonesian province of Papua.
- Commissioned representative offices in the Philippines and Thailand to provide reports on freight prospects with those countries. This information is being used to support preparations for increased freight through the Territory with completion of the AustralAsia Railway.
- Maintained overseas representation for the Territory Government in Indonesia, the Philippines, East Timor and Thailand, with one consultant contract let in Sabah. The Thailand office and representation arrangements were not extended beyond 30 June 2003.

SERVICES TO LEAD AND FACILITATE THE DEVELOPMENT OF MAJOR AGRIBUSINESS SCHEMES IN THE NORTHERN TERRITORY

Following a review of the Strategic Services Group in January 2003, responsibility for this function transferred to the Primary Industry Group, where it is aligned with the service of – Agricultural Industry Development.

2002/03 Achievements

- Continued liaison with the Western Australian Government to progress development of the proposed Ord Stage 2 M2 project.
- Continued efforts to progress development in the Douglas Daly Basin, including the proposed subdivision of the southern portion of Douglas Station.

WHOLE-OF-DEPARTMENT SERVICES

The Ministerial Liaison Unit provides support to the whole of the department. The unit is responsible for coordinating the flow of advice between the department and the Ministers' offices.

- Coordinated more than 2200 documents, including 1986 responses to Ministerial correspondence, 190 comments on Cabinet submissions and 50 departmentinitiated submissions.
- Provided training sessions to the Business and Trade Development, Minerals and Energy, and Primary Industry Groups. Further training sessions are planned for the Fisheries Group and the Katherine, Tennant Creek and Alice Springs Regional Offices
- Developed two publications to assist departmental staff a Writer's Guide and the Ministerial Liaison/Secretariat Handbook.



	MI
	AN
	GF

MINERALS AND ENERGY GROUP



MINERALS AND ENERGY GROUP

The Minerals and Energy Group promotes the development of the Territory's mining and energy resource industries and is responsible for regulating the health, safety and environmental practices in these industries. The Group is responsible for:

- Mining and energy industry development, including Indigenous support services;
- Energy policy and renewable energy program development;
- · Mining and petroleum resource management;
- · Geological surveys and promotion of the Territory's mineral resources; and
- Mining and petroleum titles management.

OUTPUT 2

MINERALS AND PETROLEUM RESOURCE DEVELOPMENT SERVICES

The Group provides information about mineral and petroleum resources which may be available for development in a variety of ways, including geoscientific information in various formats. The Group also provides community education services (including Indigenous participation services) and administers the Commonwealth Government's renewable energy rebate programs in the Territory. Publications produced by the Group are listed at Appendix 11.

The NT Geological Survey plays a critical role in promoting exploration through the provision of high-quality geoscientific information. This year was the final year of the four-year Exploration Initiative. However, the Government has recently announced a new, four-year mineral and petroleum exploration strategy – Building the Territory's Resource Base. Under this initiative, a total of \$15.2 million will be provided to the Group over four years to enhance the Territory's prospectivity by providing industry with high-quality, low-cost geoscientific data, information and ideas.

The Group's performance in achieving this Output is measured in order to continually assess the effectiveness of the services that contribute to the Output. Details are contained in the following table.



Table 3: Output 2 Performance Report 2002/03

June 2003					
OUTPUT GROUP: 2 Minerals and Petroleum Industry Services					
OUTPUT: 2 Mir			Development Services		
Performance Target	2002/03 Estimated	2002/03 Actual	Explanation of Variations		
Quantity					
Geo-scientific information products released	72	94	Identified new product range related to industry changes		
Indigenous community participation activities and knowledge and education programs provided	12	12			
Assistance provided under Renewable Energy Rebate Programs	\$3.050M	\$2.536M	Some programs not finalised and carried forward into 2003/04		
Quality					
Customer satisfaction	93%	93%	*		
Agreed national standards met (maps)	100%	100%			
Timeliness					
Customer satisfaction with timeliness of service	92%	92%	*		
Cost					
Average cost of Geoscientific information products released	\$140 000	\$96 000	Increased proportion of electronically released products; reduced printing costs related to lower than anticipated release of printed products; initial expenditure related to long term programs carried forward /cancelled.		
Average cost of indigenous programs delivered	\$46 500	\$49 500	The increase relates to development of new educational material to resource expansion of services		
Output Cost					
	\$13.511M	\$12.163M	Renewable programs not finalised and carried forward; Geoscientific product costs reduced; \$273 000 funds transferred to Capital; reduced corporate overheads.		

^{*} Source: Customer Satisfaction Survey - Colmar Brunton Research March/April 2003



REGIONAL GEOSCIENTIFIC STUDIES OF NORTHERN TERRITORY TERRAINS

2002/03 Achievements

- Undertook regional geoscientific studies programs to improve geological understanding of the vast Arunta Region in Central Australia, and establish its links with the gold-bearing provinces of the Tanami and Tennant Creek Regions.
- Produced a three-dimensional structural interpretation of the Tanami Region using modelled geophysical constraints, which is available via the internet.
- Presented a revised geological framework for the Arunta region to industry at the Annual Geoscience Exploration Seminar (AGES) in March 2003.
- Published three 1:250 000-scale sheets and accompanying explanatory notes covering the Victoria-Birrindudu Basin.
- Published two geological explanatory notes for the southern Georgina Basin
- Published a 1:250 000-scale map of the eastern McArthur Basin.
- Undertook a deep seismic traverse across the Batten Fault Zone, which is currently being interpreted. This is expected to provide new constraints on the structural controls on mineralisation in this highly prospective region.

MINERAL DEPOSIT STUDIES

- Released exceptional information packages about the Tanami gold deposits; iron, manganese and bauxite deposits of the Territory; extractive minerals of the Darwin region; and the Arunta geochemical data capture project.
- Completed a solid geology map of the Rum Jungle Mineral Field.
- Completed NTGS/University of Leoben studies on the Browns Polymetallic Deposit in the Rum Jungle area. These studies have highlighted the sedimentary and partly remobilised nature of the mineralisation. This model significantly increases the prospective area by several orders of magnitude.
- Commenced development of a digital database of sample points and associated diamond indicator minerals. The results will be linked to a diamond mineral chemistry database. These databases will be released in early 2003/04.
- Undertook a comprehensive study of all tin-tantalum occurrences in the Territory as a consequence of increased demand for tantalum. This study is now finalised and a complete report will be released in late 2003.
- Continued work on a regional multi-commodity study of the southern Georgina Basin. This addresses the relationships between petroleum and base-metal fluid systems. New geochemical, isotopic and fluid inclusion studies have been undertaken on known petroleum and base-metal occurrences. A report on the basin architecture has been released.
- Continued work on second edition Mount Evelyn 1:250 000-scale and Noonamah 1:100 000-scale maps and explanatory notes is nearing completion. Both of these mapsheets are in mineral-rich prospective areas and provide new geoscientific infrastructure for exploration.
- Commenced a study to characterise enigmatic base metal deposits of the eastern Arunta Region, which is nearing completion. Preliminary interpretations indicate that the region has potential for volcanic-hosted massive sulfide deposits.
- Commenced a new Regional Gold Study project that focuses on the northern Arunta Region. This involves specialist textural, mineralogical, geochemical, fluid inclusion and isotopic studies of vein systems in the northern Arunta and compares them with the Tanami gold system.



PETROLEUM SYSTEMS OF SEDIMENTARY BASINS

2002/03 Achievements

- Continued specialised analytical work on the Georgina and Amadeus Basins.
 Results will be published in 2004 and 2005.
- Initiated a project to review the geochemistry of Palaeozoic source rocks in the onshore Bonaparte Basin in collaboration with the Geological Survey of Western Australia and Geoscience Australia.
- Received five new tenement applications for onshore petroleum exploration in the Perdika, Georgina and Amadeus Basins.
- Delivered a presentation at the Queensland Petroleum Exploration (QPEX)
 Conference in Brisbane that described new play types in the Georgina Basin. Other technical displays were made at the American Association of Petroleum Geologists Conference in Salt Lake City and the Australian Production and Petroleum Exploration Association Conference in Melbourne.
- Organised an inaugural symposium in Darwin on the petroleum geology of the Timor Sea (Bonaparte/Browse Basins) in late June. Thirty-one technical papers and two plenary papers were delivered to more than 100 international and Australian petroleum geoscientists. Papers addressed recent discoveries, field studies, new technologies, petroleum geochemistry and many other aspects of the petroleum geology of the Bonaparte/Browse Basins. A Proceedings volume will be released in late 2003.

GEOCHEMICAL DATASETS

2002/03 Achievements

- Completed the ambitious program of spatial capture of exploration geochemistry from company exploration reports for the entire Arunta Region. A data package was released, with open file drill-hole, stream-sediment, rock-chip and soil-sample data presented as MapInfo and Explorer 3 datasets.
- Added the Arunta data to the Territory database, which now represents the finest geochemical datasets in Australia, and will be a direct stimulus to mineral exploration.
- Added 24 730 sample locations and 19 630 drill-hole locations to the database.
 As of 30 June 2003, the database held 176 672 samples and 53 562 drill-hole locations.

GEOPHYSICAL SURVEYS

- Acquired airborne geophysical survey data over the Barkly Tablelands and Victoria River District. Approximately 185 400 line kilometres were flown under contract and 92 100 line kilometres of airborne data was acquired (for open file) from the private sector.
- Negotiated with the Commonwealth to distribute 14 semi-regional airborne surveys from across the Territory. Combined with the NTGS coverage, this brought the total proportion of the Territory covered by high-resolution airborne surveys to 87%.
- Produced two new Territory-wide geophysical compilations as companion products to existing 1:2 500 000-scale Geological and Magnetic Maps of the Territory. These were the Elevation Map of the Territory and the Radiometric Map of the Territory.
- Continued development of the digital repository of open and closed file exploration airborne geophysical surveys, with 287 surveys now available to the public.



INDUSTRY INFORMATION SERVICES AND SYSTEM DEVELOPMENT

2002/03 Achievements

- Included a further 383 mineral exploration and 67 petroleum datasets into the Industry Reports Management System (IRMS), which currently holds 16 071 mineral exploration reports and 2908 records relating to onshore and offshore petroleum exploration.
- Made available IRMS databases containing more than 13 195 mineral exploration and 1715 petroleum open-file reports through the website and on CD-ROM.
- Scanned 922 mineral exploration open file reports. A further 2757 reports, 93% of which are pre-1983, remain to be scanned.
- Added an additional 448 trays (not including water bores) of drill core samples to the NTGS drill core libraries in Darwin and Alice Springs. This brings total holdings (not including water bores) at Darwin to 1826 holes in 26 344 trays and, at Alice Springs, 1266 holes in 15 567 trays. The two drill core libraries attracted 86 visitors in 2002/03.
- Released five 1:250 000 geological map explanatory notes, published 10 NTGS
 records, produced five new editions of digital information packages, released nine
 geological/geophysical maps of various scales and themes, produced internet
 versions of three databases and prepared displays for eight conferences/symposia.
- Responded to approximately 2500 information requests to the Minerals and Energy Information Centres in Darwin and Alice Springs, from simple enquiries through to scientific literature searches and complex geological enquiries. More than 3100 NTGS products in hard copy and digital formats were distributed to clients in Australia and overseas and 1950 scanned exploration reports were distributed to clients.

COMMUNITY EDUCATION AND FOSSICKING SERVICES

2002/03 Achievements

- Undertook an extensive program of visits to Indigenous communities throughout
 the Territory by the Mining and Indigenous Services Branch. The branch presented
 educational programs in community schools about the products of mining and
 petroleum and the need for a mining industry.
- Changed the focus of the branch to include providing practical advice to councils
 about their responsibilities relating to mining and petroleum (including pipeline)
 developments on Indigenous land. This followed extensive consultation with
 community councils. Discussions have emphasised the capacity of the community
 to control its involvement with exploration and mining activities on their land.
- Provided assistance to the NTGS to consult Indigenous communities to provide regional access for geological survey studies.
- Distributed advice on fossicking, including developing a revised brochure for fossickers.

INDIGENOUS PARTICIPATION SERVICES

- Supported the work of the Indigenous Mining Enterprise Task Force (IMETF), which aims to increase Indigenous employment and contracting opportunities in the mining industry. IMETF met at Groote Eylandt in September 2002, Alice Springs in February 2003 and Darwin in June 2003.
- Participated in major career expos held at various locations across the Territory.



RENEWABLE ENERGY PROGRAM SERVICES

2002/03 Achievements

- Approved 55 projects under the Commonwealth-funded Renewable Remote Power Generation Program, resulting in committed funding of around \$4.5 million. Fifty of these projects were for Indigenous communities and pastoral properties. It is estimated that projects approved during 2002/03 will collectively save more than 500 000 litres of diesel fuel and 1300 tonnes in greenhouse gas emissions annually.
- Completed 58 projects, and rebates totalling \$1.9 million were paid out.

 Table 4: Renewable Remote Power Generation Program

Rebates Approved (1 July 2002 - 30 June 2003)

		Renewable capacity	Rebate	Expected savings per annum	
Off-grid user type	Number	of projects approved (kilowatts)	approved* (\$)	Diesel fuel (litres)	Greenh ouse (tonnes CO ₂)
Pastoral Stations	17	22.34	295 468	41 590	112
Large Indigenous	3	720	3 425 000	400 000	1 000
Small Indigenous	30	40.56	615 908	71 835	194
Tourism	1	1.44	22 825	1 100	3
Government operations	1	5.6	60 178	8 600	23
Roadhouses	1	1.4	21 450	1 460	4
Households	2	3	33 082	4 600	12
Total	55	794.34	4 473 911	529 185	1 348

^{*} includes GST

Table 5: Renewable Remote Power Generation Program

Rebates Paid (1 July 2002 – 30 June 2003)

		Renewable capacity	city Rehate naid*	Expected savings per annum		
Off-grid user type	Number	of projects approved (kilowatts)	(\$)	Diesel fuel (litres)	Greenhouse (tonnes CO ₂)	
Pastoral Stations	18	20.845	315 680	38 400	103	
Large Indigenous	1	56.32	272 580	31 000	83	
Small Indigenous	35	42.46	722 338	74 600	201	
Tourism**	0	0	500 720	0	0	
Government operations	1	5.6	60 178	8 600	23	
Roadhouses	0	0	0	0	0	
Households	3	4.12	44 082	6 800	18	
Total	58	314.34	1 915 578	159 400	428	

^{*} includes GST

^{**} Progress Payment



OUTPUT 3

MINERALS AND PETROLEUM RESOURCE MANAGEMENT SERVICES

Provision of tenure for resource management, and safety and environmental regulation services for mining and petroleum operations.

The Group's performance in achieving this Output is measured in order to continually assess the effectiveness of the services that contribute to the Output. Details are contained in the following table.

Table 6: Output 3 Performance Report 2002/03

June 2003						
OUTPUT GROUP: 2 Minerals and Petroleum Industry Services						
OUTPUT: 3 Mi	OUTPUT: 3 Minerals and Petroleum Resource Management Services					
Performance Target	2002/03 Estimated	2002/03 Actual	Explanation of Variations			
Quantity						
Mineral and petroleum titles and exploration licences administered	5257	5383	Petroleum licence applications were not previously counted but were part of the average cost. By including them in the count now, it reduces the average cost.			
Mineral and petroleum safety and environmental plans and activities managed	171	171				
Quality						
Customer satisfaction	93%	93%	*			
Timeliness						
Legislated/eestablished timeframes met	95%	95%				
Cost						
Average cost of administering mineral and petroleum titles and exploration licences	\$650 000	\$580 000	Petroleum licence applications were not previously counted but were part of the average cost. By counting them now, the average cost is reduced. During this period a review of the Minerals and Energy Group was undertaken and positions were left vacant pending the outcome of the review.			
Average cost of managing mineral and petroleum safety and environmental plans and activities	\$27 000	\$26 400				
Output Cost						
	\$8.066M	\$7.632M	The variation is mainly from vacancies - several positions in the Group were not filled pending the outcome of the review; \$100 000 Carry forward in relation to an external project; reduced corporate overheads.			

^{*} Source: Customer Satisfaction Survey - Colmar Brunton Research March/April 2003



RESOURCE MANAGEMENT SERVICES

The department's Energy Division is responsible for granting and maintaining petroleum titles in the Territory and adjacent Territory and Commonwealth waters. The division also administers energy legislation and supporting Government policy on greenhouse and energy efficiency issues.

2002/03 Achievements

- Contributed to amendments to the NT Petroleum Act, the Energy Pipelines Act and the Petroleum (Submerged Lands) Act and advised on amendments to the Commonwealth's Petroleum (Submerged Lands) Act 1967.
- Developed energy efficiency projects relating to appliances, equipment and buildings. These projects are coordinated by the Energy Efficiency and Greenhouse Working Group of the Ministerial Council on Energy.
- Participated in a national fuel emergency simulation exercise held in June 2003.
- Released seven areas in the Northern Territory adjacent area and three areas in the Territory of Ashmore and Cartier Islands adjacent area (jointly referred to as Northern Territory administered waters) under the work program bidding system. Bids for these areas will close in September 2003 and April 2004 respectively.
- Granted five permits in the Northern Territory adjacent area and renewed two permits in Northern Territory administered waters.
- Actively promoted two areas in the Territory as suggested exploration areas in the Amadeus and Wiso Basins.
- Renewed two production leases and granted two permit variations.
- · Undertook assessments, including:
 - Monitoring retention leases to ensure compliance with committed work programs
 - Palm Valley reservoir engineering data. The NT Utilities Commission was provided with a forecast of future production
 - Proposals to drill an additional well on the Palm Valley gas field. Advice was provided to Gasgo
 - The Mereenie oil and gas field Reservoir Management Plan
 - OMV's application for a retention lease over the Tenacious oilfield. A Joint Technical Report was prepared
 - BHP's application to nominate blocks over the Argus discovery. The location was awarded on 13 December 2002
 - Newfield's Montara Preliminary Field Development Plan. A Joint Technical Paper was prepared and is awaiting comments from the Commonwealth
 - Applications to nominate blocks over the Cash and Crux gas discoveries
 - An application to extend a location over the Audacious oil discovery.

Table 7: Total Area under Petroleum Title in Northern Territory and Administered Waters

	Offshore	Onshore
1998/99	124.86	16.91
1999/00	143.02	3.44
2000/01	107.51	3.44
2001/02	93.44	19.84
2002/03	75.55	17.22

(Thousands of square km)



Table 8: Oil and Gas Production for Territory in 2002/03

	2001/02 MMm³*	2002/03 MMm³*	Change %	Producing Fields
Offshore Oil	5.824	4.265	-27%	Laminaria/Corallina, Jabiru & Challis/Cassini
Onshore Oil	0.074	0.066	-11%	Mereenie
Onshore Gas	499	504	+1%	Mereenie & Palm Valley

^{*} Million Cubic Metres

SAFETY AND ENVIRONMENTAL MANAGEMENT SERVICES

The Energy Division is responsible for regulation of petroleum industry operations under the relevant petroleum legislation. In September 2002, a Ministerial decision was made which will see a National Offshore Petroleum Safety Authority (NOPSA) commencing on 1 January 2005. This will effectively remove all offshore safety administration functions from the department. Safety onshore still remains with the department.

- Conducted audits on the operator safety and environmental management systems on the Challis Venture, Jabiru Venture and Northern Endeavour floating production, storage and offloading facilities and the Ocean Bounty mobile drilling unit.
- Undertook onshore environmental and safety audits at the Palm Valley gas field and Mereenie oil and gas fields.
- Reviewed safety cases for two offshore production facilities and three safety case bridging documents for two mobile drilling units. Four offshore wells were drilled during the reporting period.
- Conducted environmental assessments for the offshore Tassie Shoals, Montara and Kuda Tassie projects.
- Undertook two desktop investigations to follow up on reported incidents that had potential for major accidents or environmental damage.

Table 9: Petroleum Industry Accident Statistics, 1998/03

	1998/99	1999/00	2000/01	2001/02	2002/03
Offshore					
Average monthly employment	290	391	426	432	250
Number of lost time injuries	7	7	1	3	4
Lost time injury frequency rate*	6.7	7.6	<1.0	3.0	7.1
Total work days lost	199	130	7	88	69
Hours worked (million)	1.05	0.92	1.12	1.01	0.564
Onshore					
Average monthly employment	141	90	79	72	103
Number of lost time injuries	1	0	0	0	0
Lost time injury frequency rate*	4.1	0	0	0	0
Total work days lost	31	0	0	0	0
Hours worked (millions)	0.244	0.216	0.233	0.211	0.201

^{*} Lost time injury frequency rate = Number of lost time accidents per million man hours worked.



LEGISLATIVE, ADVICE AND INFORMATION TO ENABLE THE MINING INDUSTRY TO OPERATE SAFELY WITH MINIMUM ENVIRONMENTAL IMPACT

Mines Division oversees administration of the Mining Management Act. The division placed a strong focus on improving the mining industry's understanding of the new legislation and on assisting mineral operations to improve environmental and occupational health and safety (OHS) performance.

2002/03 Achievements

- Completed more than 150 reviews and assessments on Mining Management Plans, monitoring summaries, technical reports, annual reports and specific submissions from operators. Feedback was provided on areas identified for improvement.
- Prepared assessment reports for all mining development proposals to ensure appropriate level of assessment pursuant to the Environmental Assessment Act. Mining Management Plans were reviewed to ensure management systems and closure planning was appropriate for new or significant changes in existing operations. Eighteen Notices of Intent were assessed for new mining proposals.
- Issued 74 Authorisations under the Mining Management Act, which covered mining activities on 502 mining and exploration titles.
- Handled an average of six requests a week to the Information and Legislation Branch for information about the Territory mining industry. Same day replies were made to 92% of requests. The client base comprised industry (53%), government (19%), public (25%) and students (3%).
- Commenced assessment of the McArthur River Mine expansion, the Alcan Gove expansion, the Mt Grace Resources NL Batchelor Magnesium Project and Compass Resources NL Brown's Polymetallic Project as Environmental Impact Statements under the NT Environmental Assessment Act. McArthur River is also being assessed as a controlled action under the Commonwealth Environment Protection and Biodiversity Conservation Act.
- Conducted detailed investigations into accidents and incidents on mine sites (more than double those of the previous year). There was a 26% reduction in the number of incidents reported against last year's total of 553, reflecting a continuous improvement in safety performance in the industry.

Table 10: Mineral Industry Employment and Safety Summary 1998/03

	1998/99	1999/00	2000/01	2001/02	2002/03
Average Number of Mine Workers	4 105	3 671	3 535	3 553	3 286
Work Hours Exposure	9 694 963	9 130 354	7 891 003	8 013 560	7 469 967
Number of Lost Time Injuries	67	80	65	58	50
Number of Days Lost due to Injuries	776	971	1229	1317	751
Lost Time Injury Frequency Rate	6.9	8.8	8.2	7.2	6.7
Incidence Rate	1.6	2.2	1.8	1.6	1.5
Duration Rate	11.6	12.1	18.9	22.7	15.0
Severity Rate	79.9	106.8	155.0	163.5	100.5

Note: Any variations with previously published figures can be attributed to receipt of additional and/or superior information from operators. 2002/03 data should be treated with caution as it is preliminary and may not represent the final dataset.



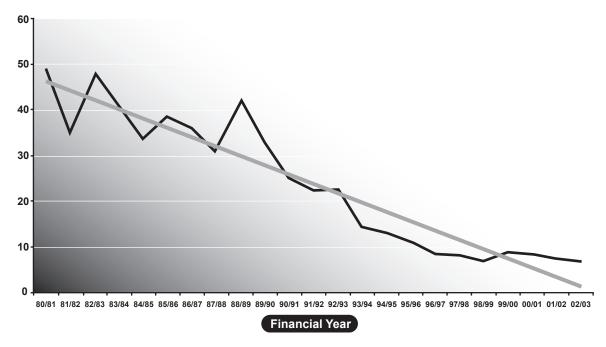


Figure 6: Lost Time Injury Frequency Rate for the years 1980/81-2002/03

MINING AUDIT AND OVERSEEING SERVICES

Mines Division audits, inspects and monitors mineral industry operations on a regular basis to ensure compliance with relevant legislation, agreed standards and criteria.

2002/03 Achievements

- Undertook formal mine audits on 54 large and small mining project areas. Audits
 were mostly based on operators' Mining Management Plans that are required to
 address occupational health safety and environmental issues.
- Reviewed more than 130 sets of monitoring data submitted by mining companies.
- Undertook monitoring trips to 20 mine sites, resulting in the collection of 766 samples that were analysed for a variety of parameters.
- Investigated 48 complaints. A number of remedial measures were instigated and a number of operators advised on how to improve procedures or monitoring. No prosecution action was recommended.
- Undertook clearance audits for title relinquishment of 332 tenements.
- Collected a range of data during 25 days of surveying abandoned mine sites in the Pine Creek, Tennant Creek and Arltunga regions. This is part of a long-term program to develop a comprehensive database on the status of abandoned mine sites.

FACILITATE LEGAL ACCESS TO NORTHERN TERRITORY MINERAL RESOURCES THROUGH THE PROCESSING OF APPLICATIONS FOR EXPLORATION AND MINING TITLES THROUGH TO DETERMINATION

Land access for mineral exploration has significantly increased due to the large number of exploration licences granted in the reporting period. The number of granted exploration licences is at its highest level since 1994. The grant of mining tenements continues to be slow because of native title considerations.



Table 11: Tenure Applications Processed and Determined in 2002/03

	Rec	eived	С)etermi	ned	Ceased			Outsta Applicat at 30 Jur	ions as				
Title Type	Applications	Renewals	Granted	Renewed	Consent to neg. (ALRA) consent	Refused	Withdrawn	Surrendered	Cancelled or Forfeited	Expired	Lapsed	Terminated	Applications	Renewals
EL	193	27	359	23	98	16	161	75	0	13	28	3	791	12
ERL	2	13	0	3	n/a	0	1	1	0	1	0	0	2	11
MC	4	83	5	85	n/a	32	81	72	13	167	0	0	213	42
ML	7	61	3	77	n/a	0	10	74	0	25	0	0	52	98
EML	2	2	4	12	n/a	0	0	0	0	0	0	0	28	0
EMP*	30	86	43	62	n/a	3	14	10	0	8	12	0	40	31

^{*}Includes Authorisations for Extractives

Note: Applications for the mining of uranium are not included in this table.

Table 12: Exploration and Mining Tenure Applications Received and Granted for the last Five Years

	1998/99		1999	9/00	2000/01		2001/02		2002/03	
Title Type	Applications Received	Titles Granted								
EL	272	57	341	18	327	120	263	228	193	359
ERL	1	3	2	0	0	0	6	2	2	0
MC	18	1	9	0	23	10	24	0	4	5
ML	6	1	4	1	4	0	8	1	7	3
EML	4	0	1	0	21	2	8	4	2	4
EMP	29	19	98	6	94	51	61	62	30	43

Titles Management System DBIRD

Note: Titles granted may include applications lodged in a previous year.

Titles Management System DBIRD





Table 13: Current Exploration and Mining Tenure Applications and Granted Tenure as at 30 June for the last Five Years

	1999		1999 2000		2001		2002		2003	
Title Type	Current Applications	Granted Titles								
EL	967	333	1222	285	1342	337	1169	487	791	754
ERL	35	26	34	25	34	24	32	25	33	23
MC	507	1341	440	1232	395	1040	373	931	258	684
ML	866	1024	868	1081	869	979	873	968	867	865
EML	22	37	20	37	30	37	31	44	28	44
EMP	18	150	71	100	98	130	60	184	40	168

Titles Management System DBIRD

PROGRESS APPLICATIONS FOR EXPLORATION AND MINING TITLES SO THAT A DETERMINATION MAY BE MADE PURSUANT TO THE RELEVANT COMMONWEALTH LEGISLATION (ABORIGINAL LAND RIGHTS (NT) ACT AND THE NATIVE TITLE ACT)

2002/03 Achievements

- Continued to successfully use the Native Title Act expedited procedure for the grant
 of exploration licence applications. These titles, which are subject to conditions
 designed to protect native title rights and interests, are now routinely granted.
 However, the grant of mining tenements subject to the Native Title Act continues to
 be slow.
- Participated in the Territory's review of potential amendments to the *Aboriginal Land Rights (Northern Territory) Act* designed to simplify and streamline the grant of exploration and mining tenure.

Details of applications are at Appendix 12.

MONITOR EXPLORATION AND MINING TITLES FOR COMPLIANCE

2002/03 Achievements

- Continued monitoring of exploration and mining titles for compliance with conditions of grant and the legislation.
- Allocated more resources to this service to meet the requirements of the high number of granted exploration licences.

PROVIDE A RECORD OF HISTORIC AND CURRENT MINING AND EXPLORATION ACTIVITIES IN THE NORTHERN TERRITORY

Titles Division maintains a tenure database, the Titles Management System, as a record of historic and current mining and exploration activities in the Territory.



IND
GRO





PRIMARY INDUSTRY GROUP

The Primary Industry Group promotes the economic and sustainable development of the Territory's primary industries and provides extension, inspection, certification, testing, research and analytical services for the horticulture, pastoral and agriculture industries. The Group is responsible for:

- Resource protection and related services;
- Primary industry services, including biometric, data management and technical publication support; and
- Research and extension through nine regional research and office facilities throughout the Territory.

OUTPUT 4

ANIMAL AND PLANT INDUSTRY PRODUCTION SERVICES

This Output Group provides information, advice and facilitation services to agriculture (animal and plant) business operators and industry sectors. These services include new and improved investment opportunities and production technologies delivered through agricultural research and extension activities and market development activities.

The Group's performance in achieving this Output is measured in order to continually assess the effectiveness of the services that contribute to the Output. Details are contained in the following table.



Table 14: Output 4 Performance Report 2002/03

	June 2003							
			eries Industry Services roduction Services					
Performance Target	2002/03 Estimated	2002/03 Actual	Explanation of Variations					
Quantity								
Capacity to conduct animal health and plant surveillance and diagnostic services (including laboratories)	\$4.500M	\$4.760M	Increase in personnel costs due to unforseen additional expenses and reallocation of operational fund					
Capacity to provide and maintain research facilities throughout the Territory (research farms)	\$5.570M	\$5.990M	The accounting treatment for research farm animals was changed from assets to expenses. This required the expensing of these items (adjustment to equity).					
Client contacts for diagnostic, certification, export advice and export consignment services	6550	7010	The actual figure includes diagnostic service on Grapevine Leaf Rust not previously included. Being a responsive service depending on market changes, sporadic events, seasonal conditions there was more activity than predicted.					
Research and development projects	93	93						
Quality								
Customer satisfaction	79%	79%	*					
Export consignments rejected (due to quarantine)	5%	5%						
Timeliness								
Customer satisfaction with timeliness of service	81%	81%	*					
Cost								
Average cost of client contacts for diagnostic, certification, export advice and export consignment services	\$620 000	\$692 000	Additional AQIS staff employed for the export program					
Average cost of research and development projects	\$150 000	\$150 000						
Output Cost								
	\$27.924M	\$29.908M	Increase in personnel costs due to unforeseen additional expenses; change in the accounting treatment of transactions relating to research - recognition of a \$1.4M expense; increase in external revenue and associated expense for AQIS.					

^{*} Source: Customer Satisfaction Survey - Colmar Brunton Research March/April 2003



PASTORAL PRODUCTION SERVICES

2002/03 Achievements

- Established the Northern Territory Indigenous Pastoral Development Project in partnership with land councils and the Indigenous Land Corporation. The aim of the project is to return Indigenous pastoral land to production.
- Completed data collection to finalise a 10-year research program 'Meeting Market Specification'. This program has identified:
 - The cause of over-fatness problems in feedlots in South East Asia using cattle sourced from northern Australia:
 - Cost-effective techniques to overcome over-fatness problems and maintain the competitive edge of Territory feeder cattle exports; and
 - A simple to apply and cost-effective description language to serve as a marketing system in South East Asia.
- Completed collaborative genotype trials to test the suitability of crossbred animals in the Asian live cattle export market. The results of this trial will provide the basis for marketing systems in the future.
- Established commercial scale pasture utilisation trials at Pigeon Hole with the Heytesbury Pastoral Group of companies.
- Developed a Tennant Creek Sub-Region Natural Resource Management Plan that has been recognised Territory and Australia wide. The Barkly Landcare and Conservation Association and stakeholders in the Barkly district participated in its production.
- Worked in partnership with the Cooperative Research Centre (CRC) for Beef
 Quality to host a stakeholders summit to extend the results of work under the Beef
 Cooperative Research Centre.
- Released a report detailing ways to provide nutritional supplementation through controlled watering points, enabling producers throughout rangeland Australia to proceed with confidence that such a system has positive economic benefits to their business.
- Shipped 33 Riverine and cross-bred buffalo to northern Queensland to support a cooperative project to assess the potential for buffalo milk/cheese production.
- Worked in partnership with the Centralian Land Management Association to secure Commonwealth funding for the development of an Environmental Management System for the Alice Springs region.

LIVESTOCK MARKET ACCESS

- Facilitated the export of 210 000 head of Territory-bred cattle to South East Asia by providing disease surveillance and certification services to Territory cattle producers and exporters.
- Facilitated the trade of approximately 200 000 head of cattle to interstate markets by providing disease inspection, treatment and certification services to Territory cattle producers.
- Diagnosed an exotic parasite Leishmania sp in red kangaroos near Darwin (the first case in Australia in a non-imported animal).
- Conducted national education and audit programs for the swill feeding ban and feeding ruminants restricted animal material.
- Provided 1684 certificates to exporters to facilitate the export of meat products to East Timor and Indonesia.
- Licensed 85 meat industry operators to adopt quality assurance programs
- Amended the Meat Industries Act to allow the Territory bait meat industry to supply field-shot animals for bait and crabbing.



VETERINARY LABORATORIES SERVICES

2002/03 Achievements

- Completed the two-yearly reassessment for continued accreditation from the National Association of Testing Authorities.
- Undertook 48 694 tests on 1714 veterinary laboratory submissions.
- Conducted research, training and disease surveillance to support the trade of 210 000 head of Territory cattle to South East Asian markets.

WATER MICROBIOLOGY SERVICES

2002/03 Achievements

 Undertook microbiological testing of 5453 water samples in the Darwin laboratory and 2642 in the Alice Springs laboratory.

AGRICULTURAL INDUSTRY DEVELOPMENT

2002/03 Achievements

- Attracted a major peanut company to the Territory with plans to develop the peanut and sesame industry.
- Hosted information days at the Douglas Daly Research Farm to improve performance and the transfer of information to the cattle industry.
- Designed and produced a prototype weed wiper suitable for weed control on small rural blocks.
- Demonstrated effective weed management practices in various pastures and hay crops to producers.
- Produced a guide to assist growers to determine best practice crop rotation for maize and peanuts utilising irrigation techniques
- Investigated genetically-modified cotton production issues such as variety and agronomic requirements in the Katherine area.
- Developed a native seed grass harvester.
- Assisted the Barkly Landcare and Conservation Association by providing technical expertise to develop a native seed harvesting business.
- Developed a strategic plan to provide potential investors and small block owners with information to assist them to gauge opportunities existing for growing highvalue sawlog such as African mahogany in the Top End of the Territory.

RESEARCH FARMS

2002/03 Achievements

- Continued operations of the department's six agricultural research facilities

 Berrimah Research Farm, Beatrice Hill Research Farm, Douglas Daly Research Farm, Katherine Research Station, Victoria River Research Station (Kidman Springs), and the Arid Zone Research Institute at Alice Springs.
- Contributed to funding the operation of the research facilities through income generated from sale of livestock and produce from research projects at the farms.

TECHNICAL SERVICES - LIVESTOCK EXPORT

- Undertook development projects under a collaborative arrangement between DBIRD and the Philippines Department of Agriculture resulting in:
 - Production systems and standard operating procedures for a cattle development project in the Province of Negros Occidental; and
 - Training workshops on proposed new operational standards for abattoir managers, in partnership with the Philippines National Meat Inspection Commission.

- Assisted with the development of the cattle industry in Sumba, Eastern Indonesia, aimed at promoting breeder replacement programs. This is a competency-based training program on cattle breeder management, in partnership with Naibonat Assessment Institute of Technology.
- Facilitated access to new and emerging markets for the live export trade by providing technical advice to overseas clients on feeding cattle and camels, and implementing a training program on beef cattle production and processing for the Sabah Government.

HORTICULTURE INDUSTRY DEVELOPMENT

- Established Industry Development Plans for mango, banana, table grapes, Asian vegetables, nursery, cut flowers and citrus industry sectors in partnership with industry groups.
- Assisted the NT Mango Industry Association to develop a Code of Practice which
 will define roles between all members of the supply chain and improve transparency
 of operations, including financial. This is a pioneering plan for Australian horticulture
 industries.
- Developed strategies for addressing industry labour needs, particularly during the harvesting period, in partnership with the Territory mango industry.
- Seconded a departmental officer to the mango industry to assist the industry with market quality monitoring and other industry issues.
- Organised a business skills project for Asian vegetable growers.
- Developed and published a field guide to assist with the identification of mango pests, diseases and other disorders.
- Developed Product Description Language (PDL) documents for cut flowers, citrus and Asian vegetable industries, and a draft PDL document for limes and lemons.
- Developed an innovative crop forecasting program for the Territory mango industry, which provided timely data on throughput and harvest timing information.
- Developed a citrus phenology calendar for grapefruit crops which will assist with the activity for the best practice group.
- Organised a workshop for the table grape growers' best practice group to help improve its management.
- Developed a post-harvest treatment to manage insect problems for the table grape industry, which facilitated exports to Japan.
- Undertook demonstration trials for Asian vegetables on a grower's property.
- Developed and protected the intellectual property rights of six Zingiber (ginger) cut flower selections from the hybridisation project, registered under the Plant Breeders Rights (PBR) Act. These selections were released, under non-propagation agreement, to selected growers for field trials.
- Developed and distributed 11 open-pollinated Heliconia selections to selected growers for field testing, under non-propagation agreements.
- Developed a commercialisation agreement with a private partner for the National Mango Breeding project to identify, test and release future mango varieties.
- Planted a number of new table grape varieties in Central Australia in partnership with the industry and CSIRO.
- Identified one resistant plant for the Panama Tropical Race 4 disease of bananas and two other non-commercial lines. Introduced new varieties into the trial as they became available through Post Entry Quarantine (PEQ). A licence agreement has been made with one of the suppliers of potentially resistant material. Others are under negotiation.
- Constructed upgraded PEQ facilities to meet industry requirements.
- Provided training to more than 1000 growers though seminars and field days. See Appendix 13.



PESTICIDE CHEMICALS AND PLANT ANALYSIS SERVICE

2002/03 Achievements

- Extended the Pesticide Residue Monitoring Program to meet increased demand for residue testing in horticulture produce. A risk assessment monitoring program for vegetables has been included in this program.
- Analysed 474 samples taken from post-harvest dips, pesticide sprays and concentrates and cattle dips for the Interstate Certification Assurance (ICA) program.
- Analysed 1994 leaf tissue and petiole sap testing samples for primary industry and department projects.

AQIS EXPORT INSPECTION SERVICE

2002/03 Achievements

 Inspected and certified 1500 consignments for the Territory grain, dairy, fish, processed food, horticulture and livestock industries to ensure the consignments meet country of destination quarantine requirements.

PLANT HEALTH PRODUCTION SERVICES

- Conducted 144 audits on Territory growers/exporters for compliance for Interstate Certification Assurance (ICA) conditions and 1270 'on farm visits' for product certification or endorsement.
- Continued monitoring programs for a range of pests and diseases, including:
 - Inspecting fruit, cut flowers and nursery stock entering the Territory to allow the detection of pests and diseases from other states;
 - Trapping and inspecting for spiralling white fly, melon thrips and western flower thrips in Darwin nurseries;
 - Maintaining 250 fruit fly surveillance traps throughout the Territory in local and national trapping grids to provide early warning against non-endemic species and enable certification of fruit fly host products by 'area freedom' documentation; and
 - Surveying for pests and diseases of field crops, including cotton and peanuts, in the Katherine and Douglas-Daly regions.
- Contributed to the assessment and testing of banana cultivars for resistance to Fusarium Wilt Tropical Race 4.
- Continued the selection and breeding of snake beans for resistance to Fusarium Wilt disease (which has virtually destroyed the Territory snake bean export industry). Breeding work has succeeded in incorporating strong resistance from a cowpea into commercial snake beans and results are likely to be adopted by industry.

- Continued trials into effective termite control agents for Mastotermes darwiniensis.
- Inspected all imported plants processed through the post-entry quarantine facility at Berrimah for plant and insect pests and disease.
- Completed 819 plant disease diagnosis cases in the Darwin and Katherine laboratories.
- Processed 842 entomology enquiries including 171 to the Katherine office, 168 from other government agencies, 223 from householders, 172 from commercial growers, 17 from pest control officers and 91 from other sources.

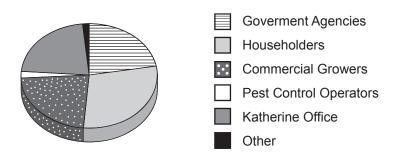


Figure 7: Entomology Enquiries

WATER CHEMISTRY SERVICES

- Performed 15 666 analyses on 2150 samples of water submitted to the Water Chemistry Laboratory.
- Commenced accreditation process with the National Association of Testing Authorities.



Figure 8: Water Chemistry Services



OUTPUT 5

ANIMAL AND PLANT RESOURCE PROTECTION SERVICES

This output group provides services for animal and plant regulatory control and agricultural resource protection. The services include policy development, licensing of abattoirs, meat inspection, agricultural and veterinary chemicals, plant disease controls, animal disease controls and national and Territory guarantine.

The Group's performance in achieving this Output is measured in order to continually assess the effectiveness of the services that contribute to the Output. Details are contained in the following table.

Table 15: Output 5 Performance Report 2002/03

June 2003									
OUTPUT GROUI	OUTPUT GROUP: 3 Animal, Plant and Fisheries Industry Services								
OUTPUT: 5 Animal and Plant Resource Protection Services									
Performance Target	2002/03 Estimated	2002/03 Actual	Explanation of Variations						
Quantity									
Administration of the Commonwealth's Australian Quarantine Inspection Service (AQIS) in the Territory in accordance with the Memorandum of Understanding	\$3.050M	\$2.670M	Reduction in AQIS staff levels in the East Timor Program.						
Monitoring programs implemented for plant pests and diseases	13	13							
Capacity to identify, assess and plan the management of emergency or endemic animal disease outbreak including ongoing surveillance	\$1.930M	\$2.040M	TFAP compensation costs higher than expected.						
Quality									
AQIS audit compliance	85%	85%							
Customer satisfaction	82%	82%	*						
Timeliness									
Customer satisfaction with timeliness of service	92%	92%	*						
Legislated/established timeframes met	100%	100%							
Cost									
Average cost of monitoring programs	\$320 000	\$260 000	Grapevine leaf rust budget not fully expended in 2002/03						
Output Cost									
	\$9.158M	\$8.108M	\$383 000 for Grapevine Leaf Rust carried forward; reduction in AQIS staffing; reduced corporate overheads.						

^{*} Source: Customer Satisfaction Survey - Colmar Brunton Research March/April 2003



AQIS BARRIER SERVICES

2002/03 Achievements

- Maintained an effective international quarantine barrier by:
 - Monitoring and maintaining international pre-clearance commitments for Australian Defence force equipment and personnel moving between East Timor and Australia.
 - Providing quarantine clearance of international aircraft on arrival at their first port in Australia.
 - Inspection and surveillance of overseas vessels entering Darwin ports.
 - Surveillance for imported cargo and food commodities.
 - Surveillance, screening and clearance of mail arriving from overseas.

PLANT HEALTH PROTECTION SERVICES

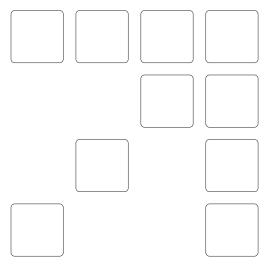
2002/03 Achievements

- Participated in more than 20 national discussions concerning exotic pest and disease incursions in the Territory or other Australian jurisdictions.
- Participated with all States (except South Australia) in developing a national Preparedness and Response Guide for Potential, New and Emerging Weeds.
- Participated in a national exercise and received training to ensure a national coordinated approach in the event of a Foot and Mouth Disease outbreak in Australia.
- Inspected 125 container consignments for the exotic pest Giant African Snail.
 Although no pests were intercepted, staff alerted AQIS to a significant number of post-barrier quarantine risks during these inspections.
- Surveyed 30 000 Darwin households for the presence of vines as part of the National Grapevine Leaf Rust Eradication Program.
- Established a comprehensive network of active and passive surveillance and widespread publicity systems against the Red Imported Fire Ant.
- Continued post-East Timor surveys for the possible incursion of a range of exotic pests and diseases and weeds into the Darwin and Katherine regions.
- Commenced surveys in Katherine, Alice Springs and Darwin for the 'Mother of Millions' plant which is identified as the prime host of the exotic pest South African Citrus Thrips recently found in Queensland.
- Continued surveillance programs for banana Black Sigatoka disease, banana Fusarium Wilt, cotton diseases and fruit fly as part of the national surveillance programs.

CAPACITY TO DEAL WITH AN EMERGENCY OR ENDEMIC ANIMAL DISEASE OUTBREAK

- Facilitated the Territory becoming a party to a government and industry response agreement for 63 emergency animal diseases, which assured funding for an immediate response to a disease outbreak.
- Extended the Tuberculosis Freedom Assurance Program by all governments and national cattle industry to the end of 2006.
- Eradicated tuberculosis from two small buffalo properties near Darwin to national standards and to the satisfaction of the property owners.
- Trained government and industry representatives to improve response capacity to an emergency animal disease outbreak.
- Made 27 submissions to the National Transmissible Spongiform Encephalopathy Program.
- Completed and published research to provide further evidence that hydatid disease is unlikely to be a public health risk in Territory-bred cattle.





FISHERIES GROUP



FISHERIES GROUP

The Fisheries Group manages the fish and aquatic life resources of the Territory on an optimal and sustainable basis and provides information, advice and marine resource management services. The Group is responsible for:

- Fisheries research and management, including recreational and traditional fishing, aquatic resource management and fishing zone enforcement;
- Fisheries development including Indigenous fishing industry development and marine ranger program, aquaculture development and Aquatic pest management; and
- Fisheries licensing services.

OUTPUT 6

FISHERIES RESOURCE DEVELOPMENT AND MANAGEMENT SERVICES

The Fisheries Group provides licensing and marine resource management services for the care of marine resources and the sustainable utilisation by fishers. Services include policy development, the granting and maintenance of licences and the development of formal Fishery Management Plans for the various Territory aquatic resources. The Group also provides a range of industry support services to the Territory's aquaculture industry.

The Group's performance in achieving this Output is measured in order to continually assess the effectiveness of the services that contribute to the Output. Details are contained in the following table.





Table 16: Output 6 Performance Report 2002/03

June 2003							
OUTPUT GROUP: 3 Animal, Plant and Fisheries Industry Services							
OUTPUT: 6 Fish	neries Resource	Development a	nd Management Services				
Performance Target	2002/03 Estimated	2002/03 Actual	Explanation of Variations				
Quantity							
Aquaculture licences maintained	19	19					
Regional Communities engaged in fisheries activities	7	7					
Northern Territory fisheries with management arrangements	17	17					
Quality							
Legislated standards met	80%	80%					
Customer satisfaction	88%	88%	*				
Timeliness							
Customer satisfaction with timeliness of service	81%	81%	*				
Cost							
Average cost per aquaculture licences maintained	\$100 000	\$107 000	Increase in production covered by increase in revenue				
Average cost of engaging regional communities in fisheries activities	\$44 000	\$41 000	An externally funded project did not proceed				
Average cost of management arrangements for Northern Territory fisheries	\$340 000	\$337 000	Delay in commencement of externally funded program				
Output Cost							
	\$7.879M	\$8.058M	Aquaculture - increase in revenue providing a corresponding increase in Allocation				

^{*} Source: Customer Satisfaction Survey - Colmar Brunton Research March/April 2003



SUPPORT TO NT SEAFOOD INDUSTRY COUNCIL

2002/03 Achievements

- Analysed mackerel and drop-line fishery procedures for Hazard Analysis of Critical Control Points (HACCP). Generic templates for HCCAP now exist for these fisheries and for procedures in the Barramundi and Timor Reef Fisheries.
- Participated in the development of national seafood food quality standards.
- Commenced shark fishery cooperative practice document to reduce environmental impact from fishing gear/practices.
- Provided assistance and training with new fishing gear loans to Territory fishing industry members and researchers to increase the uptake of new technology in the industry.

FISHING INDUSTRY DEVELOPMENT SERVICES

2002/03 Achievements

- Undertook research to enable the Mud Crab, Timor Reef and Spanish Mackerel Fisheries to receive export exempt accreditation from Environment Australia (EA).
- Submitted assessment reports for demersal and fin fish trawl fisheries to EA.
 Barramundi and aquarium fish no longer require assessment as they have no export component.
- Provided executive support to the NT Fisheries Development Opportunities
 Committee. The committee assessed 15 applications, and nine development
 permits were offered for either fishing gear or species. These included a skimmer
 net, squid lift nets, blue swimmer crabs, sponges, tropical rock lobster and sea
 urchin.
- Reviewed the Developing Fisheries Policy Guidelines. Changes include increasing the membership of the committee to include a representative of Indigenous interests and only allowing deferral of the permit under exceptional circumstances.
- Undertook capacity-building with East Timor Department of Agriculture and Fisheries, with financial assistance from the Crawford Fund. Fisheries management training was provided to East Timor personnel, including fisheries management, research and compliance, as well as fishery development programs.

AQUACULTURE SERVICES

- Assisted each aquaculture industry sector by allocating a dedicated case management officer to address all technical and industry development issues.
- Provided assistance to investors about aquaculture opportunities in the Territory, including assistance with other agencies in organising land or water leases.
 Opportunities have been identified for some potential aquaculture sites on Aboriginal land. The Government has been actively seeking approval from the Australian Fisheries Management Authority (AFMA) to develop an appropriate system to allow fishing for prawn broodstock in the Territory to support prawn farming.
- Undertook research into the commercialisation of mud crabs as a new species for tropical aquaculture.
- Assessed potential sites for aquaculture on Groote Eylandt.
- Negotiated with the Northern Land Council to identify sites for aquaculture in parts of Arnhem Land.
- Worked closely with DIPE to develop Environmental Management Plans for all new aquaculture ventures.
- Revised quarantine protocols for pearl oysters and red claw. The Berrimah Veterinary Laboratory provided disease testing to support quarantine protocols.



HATCHERY STOCK PRODUCTION SERVICES

2002/03 Achievements

- Produced nearly 1.2 million juvenile barramundi from the Darwin Aquaculture Centre. Production was greater than required under its contract obligations and around 100 000 fish were supplied to Manton Dam to support recreational fishing.
- Provided infrastructure and manpower to produce barramundi fingerlings to support barramundi aquaculture.
- Provided secretarial support and input into the Territory Aquaculture Development Advisory Committee (now re-named the Ministerial Advisory Committee on Aquaculture in the NT), the major forum for interaction between the industry and Government. Support also provided to the Pearl Industry Advisory Committee (PIAC) which fulfils a similar role for the pearling sector.

AQUACULTURE RESEARCH

2002/03 Achievements

- Developed techniques to reliably produce crablets for crab aquaculture with funding from the Fisheries Research and Development Corporation (FRDC), in collaboration with the Queensland Department of Primary Industries and industry.
- · Commenced trials of new barramundi feeds.
- Commenced work on developing a nodavirus control system for commercial aquaculture ventures, with financial support from Marine Harvest and AusIndustry.

ENFORCEMENT IN AUSTRALIAN FISHING ZONE

2002/03 Achievements

 Undertook eight patrols with the Royal Australian Navy within the Australian Fishing Zone. A total of 103 vessels were arrested for fishing illegally, of which 48 were repatriated, four were released due to insufficient evidence and the remainder destroyed. These vessels contained over 400 crew; 207 were prosecuted and 238 crew members were repatriated.

POLICY, LICENSING, DATA MANAGEMENT, INFORMATION AND EDUCATION SERVICES

2002/03 Achievements

- Entered data on fishery catch and effort logbook information into the Fisheries' database, FISHDAT.
- Undertook works to improve FISHDAT's functionality.
- Renewed 919 licences.
- Produced calendar year statistics for each fishery in 2002 and compiled for release in August 2003. Calendar and financial year information for fishing tour operators have also been reported.
- Developed nine new permit protocols to import live fish species in consultation with Licensing and the Berrimah Veterinary Laboratory.

FISHERY MANAGEMENT SERVICES

2002/03 Achievements

 Amended the Mud Crab Management Plan following a review which included a public discussion paper. Changes to the plan were endorsed by the Mud Crab Fishery Advisory Committee and included setting objectives for the management of the fishery and increased penalties for over potting and exceeding possession limits.

- Assisted the Parliamentary Counsel to draft a revised Fisheries Management Plan for the Spanish Mackerel Fishery to ensure sustainable management procedures were implemented.
- Commenced discussions on options for developing and managing the Coastal Net Fishery. Discussions have been held with the Coastal Net Fisherman's Association and the Marine and Fisheries Enforcement Unit.
- Introduced shark catch limits for the majority of commercial fisheries following consultation with key stakeholders who take shark in non-target fisheries in order to meet the objectives of the Shark National Plan of Action.
- Commenced a review of the Barramundi Plan commenced with stakeholder consultation to determine any issues within the current management plan
- Contributed to an international collaborative project on managing shared snapper resources of the Timor and Arafura seas, funded by the Australian Centre for International Agriculture Research as part of its commitment to review management arrangements for the Timor Reef Fishery.

INDIGENOUS LIAISON SERVICES

2002/03 Achievements

- Held meetings with the Aboriginal Fisheries Consultative Committees.
- Established an Aboriginal Marine Ranger program at Borroloola. Preparatory meetings were held with traditional owners of Maningrida and Port Keats with a view to establishing Marine Ranger programs in these areas.
- Visited Tiwi Islands to review safety and signage at fishing camp sites which were previously established on Aboriginal land in agreement with traditional land owners.
- Investigate a number of potential Indigenous fishing ventures, including mud crab, trepang and sponge aquaculture, barramundi, coastal line commercial wild harvest and fishing safaris.

RECREATIONAL FISHERY MANAGEMENT SERVICES

- Hosted a workshop for junior fishers and produced an educational strategy
 including a marine and fisheries educational 'Into the Blue' kit for use in primary
 schools. Logistical support was provided to two film crews and three major fishing
 tournaments and local and interstate tackle shows were attended to promote
 recreational fishing in the Territory.
- Formed the Aquatic Resource User Group Forum to replace the previous Minister's Advisory Committee on Recreational Fishing. Its objective is to consult recreational fishers on management issues. An executive officer was appointed for the forum.
- Worked with two Indigenous groups which have requested access agreements similar to those in place on the Tiwi Islands. The sites have been inspected and in principle agreements reached.
- Supported the establishment of a Fishing Access Working Group by the Minister for Primary Industry and Fisheries to review existing fishing access agreements between the Amateur Fishermen's Association Northern Territory (AFANT) and pastoral landholders.
- Commenced the review of all recreational fishing consultative processes with the preparation of a discussion paper for public comment, aimed at ensuring sustainable management of resources.
- Undertook public consultation to assess priorities for recreational fishing infrastructure. Boat ramps at Dinah Beach and Buffalo Creek were identified, with enhancement works to boat ramps to be initiated by DIPE.
- Circulated a discussion paper into the management and licensing framework for fishing tour operators for industry comment, followed by formal meetings. A licence fee will be introduced on 1 July 2004.



MARINE RESOURCE RESEARCH SERVICES

2002/03 Achievements

- Reviewed the Strategic Plan for Research and Development in Aquatic Resources.
- · Published status reports for each fishery.
- Commenced research into the post-release survival rate of barramundi, with funding from the Fisheries Research and Development Corporation. As an adjunct to this project the effects of fish handling techniques, including the damage caused by landing nets, have been investigated.
- Completed the annual assessment of recruitment levels and populations in the Mary River.
- Commenced research into methods of tagging fish such as Spanish Mackerel with funding from the NT Research and Development Trust Fund. A lure was designed to remove a small piece of tissue for DNA fingerprinting and a provisional patent for the genetic tagging device was obtained.
- Conducted field trips to determine the abundance of mud crabs in the Adelaide and Wearyan rivers. Mud crabs were tagged during the field trips and 1150 tags were returned in 2002/03, allowing movement and growth of crabs to be determined.
- Monitored the commercial mud crab fishery monthly by measuring crabs from the commercial catch.
- Undertook a joint Australian Centre for International Agricultural Research funded project in collaboration with CSIRO and Indonesia, which concentrated on the biology, stock assessment and management of shared goldband snapper stocks. Processing and reading of goldband snapper otoliths from both countries was undertaken to obtain growth parameters for stock assessment models. The breeding season and fecundity estimates were also determined.
- Undertook observations as part of the Northern Australian Shark Research Project in collaboration with CSIRO. A collaborative tagging program with commercial fishers is also underway.

AQUATIC MARINE PEST SERVICES

- Recorded 138 different marine species during environmental surveillance for exotic species. No marine pests were detected.
- Inspected 204 visiting vessels 116 pleasure craft, 11 trawlers and 88 apprehended vessels. No marine pests were detected.
- Represented the Territory in three national forums dealing with marine pests.
- Contributed to development of a national list of potential marine pest species. Relevant species will be incorporated into Territory legislation.
- Contributed to development of a National Emergency Marine Pest Response Plan. A specific Territory plan will be developed on the basis of the national plan.
- Delivered a public education program which included presentations to tertiary and secondary students, website updates, scientific reports and general interest articles.
- Investigated nine sightings of aquatic pests reported as a result of increased public awareness. Three populations of exotic freshwater species were eradicated as a result.

REGIONAL OFFICES



REGIONAL OFFICES

The Regional Offices continued to deliver a full range of departmental services to regionally-based Territory businesses. The Regional Offices deliver services which support all Outputs.

KATHERINE

2002/03 Achievements

- The department supported activities in the region to maximise local benefits from construction of the railway. An informal working group was formed representing the Katherine Council, Katherine Region Tourism Association, Chamber of Commerce, NT Agriculture Association and Government agencies. This group met with officers of the Department of Infrastructure, Planning and Environment and Freightlink. Horticultural producers from Kununurra were invited to a meeting in Katherine to investigate options to use the railway to transport produce from the region.
- The first Katherine Region Business Round Table was held in July. This meeting was chaired by Minister Paul Henderson, and was attended by the Chief Minister.
- A Field Day was held at the Victoria River Research Station in August with a strong attendance by local and visiting primary producers. The event showcased the work of the department and provided a venue for producers to comment on the research being undertaken. Minister Henderson attended and also addressed a meeting of the Katherine Pastoral Industry Advisory Committee.
- The Business Manager, Territory Business Centre, was seconded to DCDSCA to finalise the Katherine Region Master Plan.
- A Katherine Region Horticultural Advisory Forum was established as a steering group of industry personnel to provide input into the activities of the Horticulture division at the Katherine Research Station.
- The Indigenous Land Corporation provided three-year funding for a project to increase pastoral production from Indigenous-owned land. Outcomes sought are an increase in the number of cattle turned off from Aboriginal land, community involvement in the management of this production and the training and employment of Indigenous owners in these pastoral pursuits. A Pastoral Development Officer was appointed to the Katherine office and a steering committee formed to oversee the project. The committee comprises representatives of the Indigenous Land Corporation, Northern Land Council, NT Cattlemen's Association and the department.
- A major exporter of cattle to Asia, AustAsia, purchased the Katherine Dairy and embarked on a refurbishment to establish it as a depot facility to prepare cattle for export. This is a significant step in the development of the Katherine region as a centre for live export. AustAsia also began importing stock feed manufactured in its plant in Indonesia for use in preparing cattle for export.

TENNANT CREEK

- After 18 months without a Veterinary Officer, the department sponsored a South African veterinarian to the position. In a succession planning exercise, a new Stock Inspector position was created, to be located in the Tennant Creek office.
- The Animal Production section arranged for the Beef and Cattle Cooperative Research Centre to deliver the results of its research to a seminar at Stanbroke Pastoral Company's station Helen Springs.



- The Barkly Landcare and Conservation Association (BLCA) was successful
 in obtaining funding for a facilitator's position, thus relieving the pressure on
 departmental staff. The BLCA harvested around 520 kg of Bull Mitchell grass seed
 until late rains forced a halt.
- The past wet season produced problems with Ephemeral Fever (Three-day Sickness), a viral disease of cattle transmitted by mosquitoes and biting midges. Reports of higher than normal losses were received and testing by the department found the virus on properties where the disease is not normally a problem.
- The planned movement of cattle to Queensland properties where the drought
 has broken has more than halved tuberculosis testing expectations this year. The
 industry has been consulted and all the agreements for testing under the program
 have been completed.
- A new Regional Manager was appointed to the Tennant Creek Territory Business Centre in May 2003 after the position was vacant for eight months.
- A Business Round Table meeting was held in April. A number of information and training forums/workshops were held in Tennant Creek, with much of the emphasis on business development.
- The department and DCDSCA organised a rail transport forum with Freightlink. Representatives from the mining and pastoral industries attended. The forum also included sessions for the general public and the Chamber of Commerce.
- The Rural Industry Research and Development Corporation's Rural Women's Award for 2003 was presented to Beverley Wilson of Manton River Station for her project to utilise feral pigs for the meat industry.

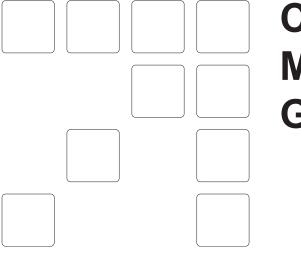
ALICE SPRINGS

- The Alice Springs Territory Business Centre had 5230 client visits and contacts.
- 80 people attended the launch of October Business Month 2002 at the Alice Springs Desert Park, an increase of 25% on the previous year.
- The Year of the Outback Expo and Desert Knowledge Symposium were held.
- The FarmBis program facilitator in Alice Springs delivered advice to primary industry producers to further enhance their leadership, human resource and business management skills.
- The Mining Service Centre Project promoted Alice Springs as a supply base for goods and services and to increase local business capability to provide for the needs of the mining industry.
- Major geoscientific programs were conducted in Central Australia by the Geological Survey Division to encourage mineral and petroleum exploration. Work concentrated in the northern Arunta, western Arunta, Amadeus Basin and Georgina Basin. The main airborne geophysical program was the Georgina survey, on the southern margin of the Georgina Basin.
- Mining exploration companies were very active in Central Australia and will
 continue to be so in 2003/04. Newmont NFM has indicated an expected exploration
 expenditure of \$12 million this year in the Tanami/North Arunta Region. The first
 access for exploration in the far south-west of the Territory since the 1960s was
 granted in late 2002. Significant deposits of garnet sands have been identified
 to the north-east of Alice Springs and proposals for development continue under
 an Indigenous land use agreement between the company and the Central Land
 Council.
- A Regional Land Access Officer was appointed to work with Indigenous communities to increase access to Indigenous land for exploration.



- More than 140 delegates attended the department's nationally acclaimed annual Geoscience Exploration Seminar at Alice Springs in March 2003.
- Departmental officers consulted with stakeholders to develop a number of pastoral and horticultural projects for delivery within the Desert Knowledge Cooperative Research Centre, which commenced on 1 July 2003.
- The Centralian Land Management Association secured Commonwealth funding to develop a pilot Environmental Management System, with the support of DBIRD and DIPE. About 15 pastoral enterprises are participating in this project, which is designed to deliver business and environmental outcomes for the industry in the region.
- A workshop for pastoralists on buying and selling cattle was held at the Arid Zone Research Institute (AZRI) in conjunction with the Meat Quality Cooperative Research Centre.
- A large cross-section of the Central Australian pastoral industry attended the annual Santa Gertrudis bull sale at the AZRI. This event provides the department with an opportunity to focus on the industry's development needs.
- Research continued into sustainable co-grazing of cattle and camels to further support development of the camel industry. Following a visit by a Malaysian importer/feedlotter the Malaysian market became the largest for live camels. The gross value of live exports was \$1 million for 1600 head.
- A study was undertaken into the options for value adding to the whole Territory
 red meat industry, including an economic evaluation of a purpose-designed miniabattoir in the Territory with multi-species, including camels, to be processed for
 export. The report is being considered by potential investors.
- Negotiations on native title issues continued for the release of three new horticultural developments at Pine Hill, north of Alice Springs. A road network plan was produced and agreed with growers. Opportunities for significant horticultural development were also identified south of Alice Springs at Deep Well and Orange Creek
- The first commercial development of table grapes occurred at Rocky Hill, near Alice Springs, which was developed with support from Territory Government agencies.
- Power and Water Corporation and the department, as lead agencies, have developed a project from the Alice Springs Urban Water Management Strategy. An expression of interest from a commercial horticulturalist for the re-use of effluent water from Alice Springs to produce table grapes and citrus has been accepted. A project manager is consulting with all stakeholders. Opportunities for underground storage are being investigated.
- The department continued to work with the Central Land Council and the Indigenous Land Council to bring Indigenous land into production and develop business and employment opportunities for Indigenous people.
- The department has assisted the Central Land Council with the Centrefarm
 Horticulture Project, which identifies and oversees project development for
 Aboriginal people, involving joint venture partners. Extensive consultation with
 Indigenous landowners has been carried out, a business plan and a three-year
 strategic plan prepared and the Centrefarm Corporation established. A number of
 projects have been selected for development.
- The department is a partner in a Bush Produce Project and a collection of genetic resources has been established at the AZRI. The project aims to make bush produce a significant marketable item in Central Australia, focusing on the development of Indigenous communities.
- The department chaired and contributed to the Anmatjere Regional Development plan for the TI Tree area. Projects identified in the plan are now being coordinated by a full-time project officer.





CORPORATE MANAGEMENT GROUP



CORPORATE MANAGEMENT GROUP

The Corporate Management Group was one of the two groups formed from the review of corporate and strategic services undertaken in January 2003. The Group brings together under one umbrella many of the professional advisory and support functions that enable the department to deliver services to clients. The Group provides high-level professional advice and services to managers and staff across the department to support its ability to meet Government and corporate objectives. The Group's services provide support to all of the department's Outputs. The Group is responsible for:

- Corporate governance;
- · Human resource management;
- · Finance, budgets and general services;
- · Information and related technology management;
- Communication and media services; and
- Legal and legislative services.

CORPORATE GOVERNANCE UNIT

The Corporate Governance Unit is responsible for assisting the department to achieve its strategic and operational objectives by coordinating the development, maintenance and promotion of an appropriate governance framework throughout the agency. This includes strategic and business planning, risk management and internal audit, performance evaluation and accountability mechanisms.

2002/03 Achievements

- Coordinated the development of the department's Outcomes, Outputs, Output Groups and Performance Measures Structure in conformity with the NT Government's Working for Outcomes framework.
- Contributed significantly to the department's component of Budget Paper No. 3, 2003/04.
- Managed the consultancy contract for the agency's 2003 Client Survey.

HUMAN RESOURCE MANAGEMENT

The Human Resource Management Division provides a strategic human resource management service that supports the department in meeting its objectives.

- Supported the Northern Territory Public Sector (NTPS) Indigenous Employment and Career Development Strategy by employing four Indigenous employees under the NTPS Apprenticeship Program. The apprentices will achieve a nationally accredited Certificate in Business, Certificate in Aquaculture and Certificate in Laboratory Skills. The department supports the study of one Indigenous student towards a Bachelor of Business through the National Indigenous Cadetship Project.
- Introduced a revised Staff Performance Management program across the department.
- Held the department's inaugural Employee Awards. These awards recognise
 outstanding achievement and contribution to the department in the pursuit of
 excellence and delivery of services to industry.
- Approved policies for Employee and Family Support and Time Off in Lieu (TOIL)
 procedures, consistent with supporting the diversity of the department. This is to be
 further supported by a Diversity Policy and trained diversity officers.
- Introduced a range of new policies and procedures, including Screen-based Equipment Eye Testing, Leave Without Pay Policy, and Resolving Workplace Grievances.

FINANCE/BUDGETS AND GENERAL SERVICES

The Finance/Budgets and General Services Division provides advice and support to the department's management and program delivery areas in respect of a range of functions. The division's responsibilities include corporate monitoring and review roles, budget management, financial reporting, managing accounts, procurement, travel, vehicles, security, property and assets.

2002/03 Achievements

- Successfully handled changes stemming from the introduction of accrual budgeting, accounting and reporting.
- Introduced enhanced financial reporting for managers across the agency.
- Contributed to the revision and adoption of an improved Outputs framework and related performance measures.
- Worked closely with Treasury, Procurement Policy Unit and departmental staff on the review of procurement policy and practices.
- Arranged formal procurement training for key departmental staff with significant procurement responsibilities.
- Moved to develop a department-wide approach towards OHS. This included briefing all Group heads on their responsibilities under legislation and the department's OHS Management System.

INFORMATION, COMMUNICATION AND MEDIA MANAGEMENT

The Information Management Division provides an integrated information management service to the department to deliver a range of services in corporate information, information technology, communication, marketing, media management and management of the department's website.

2002/03 Achievements

- Developed and produced advertisements, publications and displays for a diverse range of local, national and international events and campaigns. See Appendix 14.
- Developed communication strategies for major projects to ensure the correct mix of media and marketing tools was used to reach the target audience and gain maximum promotion within the community.
- Appointed a Regional Communication Officer in Alice Springs to ensure the effective delivery of communication services in the Tennant Creek and Alice Springs regions.
- Organised corporate displays and functions at NT Expo 2002, the Territory show circuit and regional Expos.
- Providing strategic advice on development of an online Business Channel and related marketing materials.
- Developed websites for the Grape Vine Leaf Rust Eradication project, ConnectNT, the Chief Minister's Business Round Table and quarantine.
- Established a Freedom of Information and Privacy Unit to oversee the department's administration of the Information Act.
- Provided a lead role in various information technology projects.

LEGAL AND LEGISLATIVE SERVICES

The Legal and Legislative Services Unit provides expert advice and assistance on a wide range of legal matters and on the development of, or amendment to, acts, regulations and related documentation.

2002/03 Achievements

 Met National Competition Policy requirements under the National Competition Policy Agreement.







DEVELOPING AND CARING FOR OUR PEOPLE

Staffing Profile

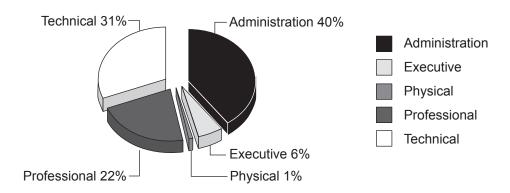


Figure 9: Employees by Classification Structure

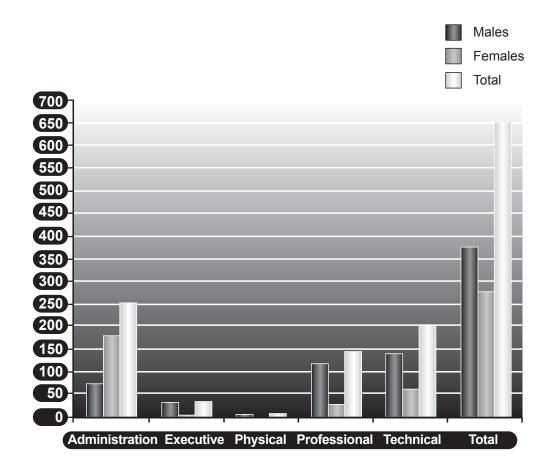


Figure 10: Employment Classification by Gender 30.06.03





EMPLOYEE DEVELOPMENT

The total agency expenditure on formal training activities during the period was:

HECS \$31 390

Training & Other \$264 953 (TAFE and general staff development)

Conferences \$107 611

Two employees graduated from the NTPS Executive Development Program, while four graduated from the Public Sector Management Course.

The department supported the NTPS Apprenticeship Program by assisting two business apprentices, one in Alice Springs and one in Darwin, to obtain their Certificate III in Business (Office Administration).

An Agency initiative aligned to the NTPS Indigenous Employment and Career Development Strategy was the employment of four Indigenous employees under the NTPS Apprenticeship Program. The apprentices will achieve a nationally accredited Certificate in Business, Certificate in Aquaculture and Certificate in Laboratory Skills. The Department supports one Indigenous student's study towards a Bachelor of Business through the National Indigenous Cadetship Project.

A Study Assistance Policy was implemented.

PERFORMANCE MANAGEMENT

Participation in performance management has been mixed across the various groups of the department. Anecdotal evidence suggests there has been an increase in the uptake in terms of the standardised departmental program. A Performance Management Policy was introduced.

The Board of Management has endorsed the development of a Departmental HR Strategy. This includes the appointment of a working group with terms of reference. There will be further consultation over the next 12 months to develop and implement action plans to meet the future employment challenges.

The inaugural Employee Awards were recently held. The awards recognise outstanding achievement and contribution to the department in the pursuit of excellence and delivery of services to industry. The awards will remain an annual event on the department's calendar and an important contributor to rewarding performance.

EQUITY AND DIVERSITY

In recognition of diversity in the workplace, the department has identified unique working arrangements with the Australian Quarantine Inspection Service (AQIS). Accordingly, a draft determination was developed to formalise entitlements for AQIS employees that meet the challenges of their working arrangement.

The approval of policies and procedures for Employee and Family Support and Time Off in Lieu (TOIL) are consistent with supporting the diversity of the department. This will be further supported by a Diversity Policy and trained diversity officers.

Other new policies and procedures introduced during the year included screen-based equipment eye testing, the Leave Without Pay Policy and Resolving Workplace Grievances.

The Board of Management has endorsed Human Resource delegations for distribution. The delegations will now be adapted to facilitate regional management.



EMPLOYEE ASSISTANCE PROGRAM

The Department continues to maintain and promote its employee assistance program to employees in all regions.

OCCUPATIONAL HEALTH AND SAFETY

The Occupational Health and Safety (OHS) program for the year included a concerted effort to embrace the principles within the department's OHS management system in a consultative, department-wide, coordinated approach. All group heads were briefed on their responsibilities under legislation and the department's OHS Management System.

A team of OHS professionals from the Department of Corporate and Information Services and a departmental OHS officer visited the majority of DBIRD facilities across the Territory. The team conducted local benchmarking exercises, aimed at assessing the general level of compliance with legislative procedures and the department's OHS Management System. The benchmarking exercise identified a requirement for a training program for senior managers and key staff to ensure that they have the knowledge, skills and tools to effectively manage OHS within their work areas. The training package is currently under development by DCIS.

Risk Management is the department's current OHS priority and an electronic risk register is being trialed by the Minerals and Energy Group. A concerted effort to identify the high risk areas within the department's work groups is in progress, and this, coupled with the gap analysis, will ensure senior managers have the tools to identify and assess risk and decide on the appropriate action to manage the risk.

As a result of the Government initiative to increase the level of security for NTPS employees, the department engaged a consultant to assess the security risks to the department and its employees across the Territory. A draft report has been produced and will be finalised in July 2003.

BUSINESS
AND INDUSTRY
OVERVIEW
2002/03



BUSINESS AND INDUSTRY OVERVIEW 2002/03

Territory business and industry worked throughout the year in partnership with government towards improving economic capacity, performance and sustainability to produce an equitable prosperity for the people of the Northern Territory (NT).

CAPACITY

BUSINESS FRAME

The Territory has around 17 655 private and public sector business entities (including individuals, companies, partnerships, trusts and funds) active across all Australian New Zealand Standard Industry Classification sectors. Around 9 800 are non-agricultural private sector businesses registered in the NT. Of these, 9 100 (or 93% of the total) are small businesses with fewer than 20 employees and the balance are medium and large businesses with more than 20 employees. Sectors with the highest number of businesses include: construction and construction trade services (21%), property and business services (20%) and retail (12%). Some 149 business entities, registered both here and in other States, operate in the Territory. Around 4 100 business entities are non-employing ones. Additionally, around 8 000 other business entities with some form of business/investment earn annual incomes above \$10 000 in the Territory.

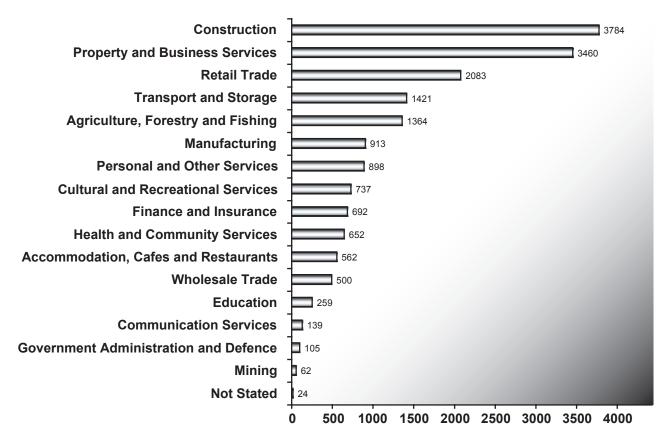


Figure 11: Number of Business Entities by Industry based on ABN and GST registrations (updated 2001)



CAPITAL BASE

The total value of capital assets used by various industry sectors in the Northern Territory (excluding government corporations and Commonwealth Government administration and Defence) is estimated at around \$43 billion (2000/01 data), assuming the productivity of business and industries is similar in the NT and Australia. About 74% of these Territory assets is used in general government, mining, finance and insurance and around 9% is used in agriculture and transport. The total value of private assets in the Territory represents approximately 1% of the total assets used by all private sector businesses and industries in Australia, valued at \$2 953 billion in 1999/00.

INVESTMENT

Capital investment by business to increase Territory industry capacity has more than trebled during the decade to \$2.74 billion in 2002/03. Capital investments by NT industries and businesses for items such as machinery, equipment, buildings and structures in the NT have increased by 37% during 2002/03 compared to 2001/02.

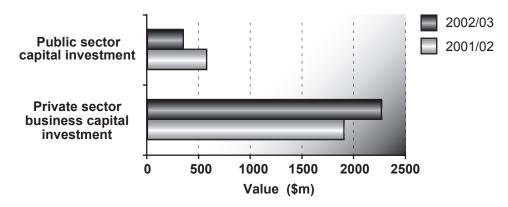


Figure 12: Total Capital Investment in the Northern Territory

PERFORMANCE

INCOME, PRICES AND WAGES

In the Australian Bureau of Statistics (ABS) *Business Indicators* for 2002/03, the income from the sales of goods and services by selected private sector employing businesses (excluding agriculture, central banking, insurance, education, health and community services) was an estimated \$10 328 million (a 13.4% increase compared to 2001/02) with sales particularly strong during the first half of 2002/03. Nationally, the sale price index of goods and services declined marginally (0.14%). An estimated \$1 785 million in salaries and wages was earned in the Territory by this sector during 2002/03 (a 15.8% increase compared to 2001/02).

GOODS AND SERVICES

In another ABS publication, *Experimental Estimates, Australian Industry, A State Perspective* for 2000/01 (latest available), Territory business entities, excluding the general government sector, produced around \$12 244 million worth of goods and services (a 5.6% increase compared to 1999/00). The services sector accounted for about 58% of business income. The employing sectors of goods and services businesses generated the bulk (estimated 95%) of the operating income.



ECONOMY AND TRADE

During 2002/03, demand in the Territory economy increased by 7.7%, largely due to a 5.4% volume increase. Exports, dominated by a highly variable crude oil trade, fell by 11% due mainly to a decrease in oil production and exports during the year from the Laminaria-Corallina oil fields. A 19.5% % increase in the volume of imports was partly offset by 8% lower import prices.

SECTORAL PERFORMANCE

The value adding of industry sectors to the Territory economy during 2001/02 (latest data) show that mining, government administration and defence are relatively large compared to Australia while manufacturing, construction, wholesale trade, finance and insurance, property and business services and ownership of dwellings are relatively small. During 2001/02, the value added by Territory industry grew by \$162 million (1.9%) to \$8 386 million with 32.0% of the increase largely attributable to works related to the railway construction . All sectors contributed to the growth except for mining with reduced oil production from the Laminaria-Corallina oil fields.

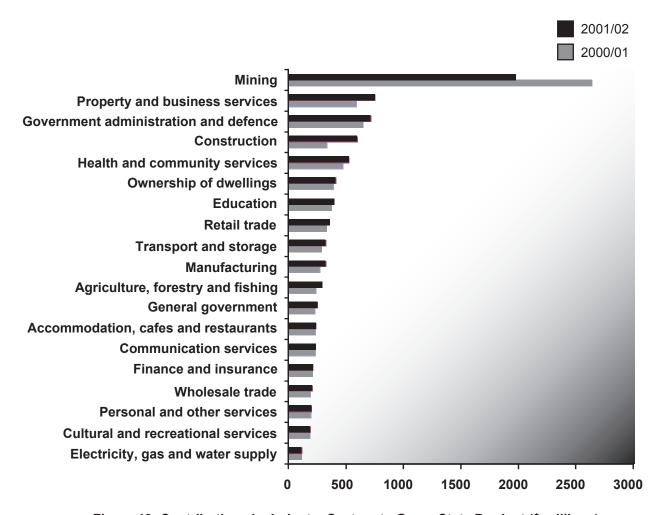
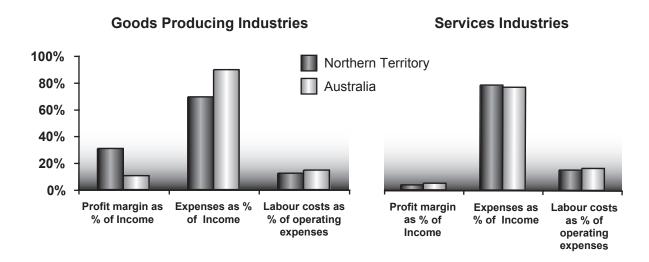


Figure 13: Contributions by Industry Sectors to Gross State Product (\$ millions)



BUSINESS COMPETITIVENESS

Some performance indicators for the various industry sectors, based on ABS experimental estimates, indicate that the overall business performance in the Northern Territory is comparable and competitive to with the rest of Australia. This is most noticeable for the goods producing industries. The profit margin for the service industries in the Territory, on the other hand, is lower than the national average with operating expenses in the Territory higher than Australia-wide.



Figures 14: Industry and Business Performance Indicators 2000/01

MINING SECTOR

Compared to 2001/02, the overall value of production in the mining industry in 2002/03 decreased by 13.1%, representing a \$417 million decrease to \$2 775 million. The impact of a 26.9% decline in the volume of crude oil production from the Laminaria-Corallina oil fields in the Timor Sea together with an 18.3% decline in zinc/lead concentrate production during the year accounted for most of the decreased value of the Territory mining sector.

METALLIC MINERALS

The value of metallic mineral production decreased by 11.5%. This represents a decrease of \$163 million from \$1 414 million in 2001/02 to \$1 251 million in 2002-03. The decreased value was primarily due to an 18.3% decrease of zinc/lead concentrate production volume (66,645 tonnes) as well as its price (40.7%). The decrease was partly offset by an increase in manganese production (28.6%). However, prices for manganese decreased by 21.9% and for alumina by 12.5% during the year. Silver production in 2002/03 decreased (0.9%) but price decreased by 11.1% in 2002/03.

NON-METALLIC MINERALS

The value of non-metallic mineral production increased by 14.7%. This represents an increase of \$6.7 million from \$45.7 million in 2001/02 to \$52.4 million in 2002/03. The increase was mainly due to increases in the production value of vermiculite, gravel and crushed rock from the new quarries in the Katherine and Tennant Creek areas for the supply of aggregate and rail ballast for the Darwin to Alice Springs railway. However, this increase was offset by a reduction in the value of diamonds, limestone and barite. Significantly lower prices were received for barite, diamonds, dimension stone and limestone. Salt production ceased from 2001.



ENERGY MINERALS

The value of energy production decreased by 15.0% during 2002/03. This represents a decrease of \$261 million from \$1 732 million in 2001-02 to \$1 471 million in 2002/03. This decrease was mainly due to the lower production (26.9%) of crude oil and a lower price (20.7%) for uranium oxide. Natural gas production from Central Australia increased by 1.1%, while the price increased by 4.7%. The value of uranium ore produced in Arnhem Land increased by 10.2% due to higher production (13.3%), partly offset by a lower price (20.7%).

Table 17: Northern Territory Mining Production

	Total 2002/03 QUANTITY Produced (t)	Total 2002/03 VALUE \$	Total 2001/02 QUANTITY Produced (t)	Total 2001/02 VALUE \$
Metallic Minerals				
Alumina Produced (a)	1 996 159	442 619 209	1 976 226	500 703 599
Bauxite	6 060 164	151 504 100	6 221 516	155 537 900
Gold (grams) ®	20 293 107	352 078 889	20 239 220	341 124 377
Manganese	1 852 330	199 439 143	1 439 801	198 464 959
Silver (grams)	2 282 332	536 479	2 303 904	633 325
Zinc/Lead Concentrate	298 323	105 715 717	364 968	218 018 224
Sub Total:		1 251 893 537		1 414 482 384
Non-Metallic Minerals				
Barite	7 434	375 907	2 782	555 178
Crushed Rock ®	1 651 031	21 626 649	1 548 338	19 847 652
Diamonds (ct)	105 030	14 329 109	90 102	16 435 115
Dimension Stone	4 319	142 374	1 568	98 964
Gravel ®	607 691	3 888 351	270 305	1 313 993
Limestone	84 059	n.p.	76 047	n.p.
Quicklime Produced (a)	21 681	n.p.	17 657	n.p.
Salt	136	7 030		
Sand	194 231	2 285 109	195 890	1 821 138
Soil	32 714	507 490	32 971	211 009
Vermiculite	13 436	4 950 275	6 696	1 682 324
Sub Total:		52 449 570		45 744 336
Energy Minerals				
Crude Oil (ML)	4 276	1 272 040 000	5 850	1 518 241 445
Natural Gas (GL)	473	44 775 000	468	42 326 664
Uranium Oxide	4 386	154 142 899	3 872	171 617 120
Sub Total:		1 470 957 899		1 732 185 229
Totals		2 775 301 006		3 192 411 949

Footnotes

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

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.

PRIMARY INDUSTRIES AND FISHERIES

Rural industries in the Northern Territory comprise cattle and other livestock (including buffalo, crocodiles, poultry, pigs and camels), horticulture (fruit, vegetables, nursery and cut flowers) and crop production (field crops, hay and seed). Fisheries comprise wildstock harvesting, aquaculture and recreational fishing. The value of production of rural and fisheries industries decreased by \$79.7 million (16.9%) to \$390.8 million in 2002. The value of production of most commodities was down either because of a less productive season (eg. horticulture, fisheries) or lower prices received (eg. cattle, fisheries).

ANIMAL INDUSTRIES

The number of cattle turned off (including live cattle movement interstate, live exports and cattle slaughtered in the Territory) was down by 3.2% lower (12 277 head) to 373 606 head in 2002. Consequently, the value of the industry decreased by \$7.4 million (3.9%). The value of other livestock decreased to \$13.5 million.

FISHERIES

The quantity of fishery production produced in 2002 was 28% lower than in 2001. Total fishery value, consequently, was down by 37.3% to \$101 million in 2002 (\$161 million in 2001). Although prices of most fishery commodities were stable during the year, prices of prawns which is one of the most important fishery products in the Northern Territory, were 7.8% lower than in 2001.

FIELD CROPS

Field crop production decreased in volume (20.7%) and value (4%) to \$6.6 million in 2002, with higher prices for sorghum, peanuts and maize.

HORTICULTURE

Horticulture production during 2002 was slightly lower than in 2001 at \$85.7 million (7% down). Production increases were recorded for mangoes, melons and other exotic fruits. However, the volume of fruit was severely down during the year for other horticulture products such as table grapes (50% losses due to unseasonal rainfalls), banana (due to Panama disease) and mangoes (poor mango season). Production of vegetables (in both volume and value) was stable during 2002 compared to 2001.



Table 18: Northern Territory Primary Industry and Fisheries Production 2002

Northern Territory Primary Industries: Summaries Of Values	VALUE 2002 Preliminary (\$)	VALUE 2001 (\$)
Cattle Industry	184 056 500	191 445 300
Other Livestock Industries (Buffalo, Poultry, Horse, Crocodile, Dairy etc) [1]	13 468 800	17 989 200
Total Value of Animal Industries	197 525 300	209 434 500
Fishing Industry		
Fish	21 350 100	19 819 400
Crustaceans [2]	57 307 500	106 434 700
Aquaculture	20 165 000	34 500 000
Molluscs and Echinoderms	2 179 100	1 275 100
Total Value of Fishing Industry [3]	101 001 700	162 029 200
Field Crops Industry [4]		
Sorghum, Maize, Sesame, Peanut, Cotton, Cottonseed	710 800	957 600
Seed crops	673 000	367 800
Hay [5]	5 205 100	5 533 500
Total Value of Agricultural Industry	6 588 900	6 858 900
Horticultural Industry		
Fruit and Vegetable [6]	75 696 139	82 199 000
Nursery [7]	10 000 000	10 000 000
Total Value of Horticultural Industry	85 696 139	92 199 000
Total Northern Territory Primary Industries [8]	390 812 039	470 521 700

- [1] 2001 Other Livestock industry figures for 2002, as data not yet available.
- [2] The value relates to prawn fisheries of catch taken from the NT zone and not landings through NT ports, as in the statistics prior to 1991-92.
- [3] Total value excludes recreational fishing. The drop in value is almost entirely a result of a drop in value of pearl production in difficult international markets.
- [4] Field Crops Industry based on 2001-02 and 2000-01 figures.
- [5] Statistics on hay is based on collection by (previous) Dept. of Primary Industry and Fisheries (now Dept. of Business, Industry and Resource Development) pasture section.
- [6] Statistics for fruits & vegetables relate to 2002 production and value.
- [7] Estimated value.
- [8] These statistics do not include value of production of NT pet meat, bee industries & station meat consumption.

NOTE: Components may not add to totals due to rounding.



SUSTAINABILITY

ECONOMIC SUSTAINABILITY

Overall, the Territory economy has been growing during the last decade, demonstrating its economic sustainability. In particular, the higher growth rates in the period since 1993/94 have been sustained. Improvements have been made both in the quantity of goods and services provided and in the prices received, even allowing for the higher prices for export crude oil in 1999/00 and 2000/01. Price was low in 2002 possibly due to the higher exchange rate of the Australian dollar and the easing of crude oil price.

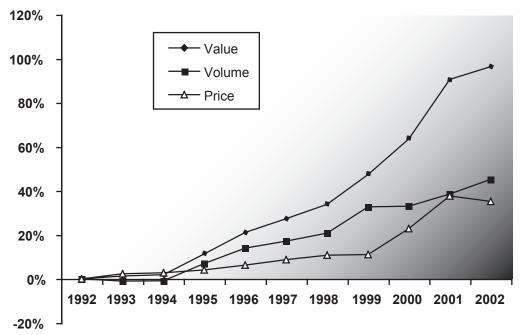


Figure 15: Cumulative Growth in components of Northern Territory Gross State Product

RISK

Over the five years to 2001/02, the mining, tourism related (such as accommodation, cafes and restaurants), property and business services and construction sectors were the most variable in terms of their value added contributions to the economy. Sectors related to tourism, communication, property and business services and agriculture and fishing had the most variable labour demand from year to year. The mining, construction, tourism related, transport and storage sectors had the most variable profits.

ENVIRONMENT

Energy is an important component of long-term economic sustainability, both as an essential input to the supply of goods and services and as a prime generator of global warming. The manufacturing, electricity generation and transport sectors account for around 81% of total energy consumption (60.5 petajoules in 2001) in the Territory. The average energy consumption has increased by almost 4% annually since 1990. However, the efficiency of energy use (ratio of value adding to energy consumption) also been increasing, by about 4% annually, over the same period. These energy efficiency gains were higher with the public and private service industries (excluding transport and construction) and with crude oil production. Efficiencies declined over time in the electricity generation and construction industries, though this may also reflect consumer gains associated with improved structural changes in these industry sectors.



The level of fishery resources is important for sustainable use. Across 12 fishery stocks, eight are considered to be low or below the optimal limit of resource stocks. Two (Mud Crab and Spanish Mackerel) are fully exploited or near the optimum. Concerns exist for two fishery stocks (Coastal Line and Finfish Trawl).

SKILLS

The total number of managers, professionals and associate professionals employed in the Territory's businesses and industries has risen 22% over the last five years. This trend towards more skilled managerial and operational capacity is enhancing the long-term performance and sustainability of businesses and industries.

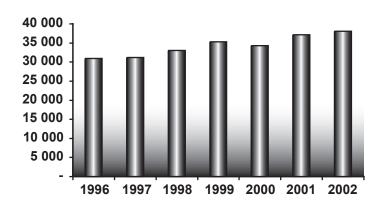


Figure 16: Number of Managers, Professionals, Associate Professionals in the Territory

EQUITY

EMPLOYMENT

The total number of people employed by various industry sectors in the Territory has increased slightly from 98 200 persons in 2001/02 to 98 700 in 2002/03, an increase of 0.5% (Figure 4). Main increases were in construction, mining, retail, transport and storage, health and community services and property and business services. While the total part time jobs in 2002/03 declined slightly from 25 980 to 24 330, the number of full time jobs increased from 72 200 to 74 375 during 2002/03, a reversal of previous year's trend.



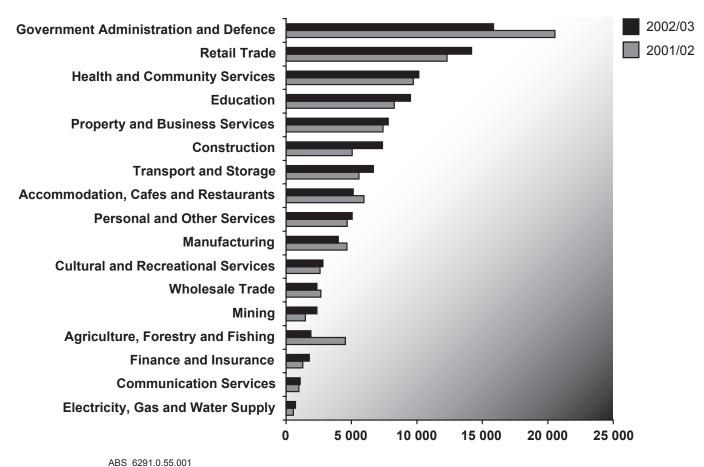


Figure 17: Total Persons Employed by Industry Sectors in the Territory

INCOME

Household disposable income per capita was \$25 628 in 2001/02 (latest data), the second highest among the States and Territories. Industry employment is the major source of income distribution in the Territory with an estimated 79% of income derived from non-government sources, compared with 70% for Australia. Female/male earnings are slightly below the Australian average. The Territory has the most equitable distribution of household disposable income in Australia in 2002, thus continuing a decade long trend.

BENEFITS

The ABS State Accounts indicate that the share of the value added by Territory industries, excluding the mining sector, to salaries and wage earners has been rising from 58.6% in 1993-94 to 69.2% in 2001/02 . The balance of the value added is largely distributed to industry investors and owners.

REGIONS

Considerable variation exists between Territory regions in economic opportunities and performance. In 2002, unemployment, as an index of relative economic activity, varied three fold between the six ABS statistical regions (Darwin and Environs 3.6%, Barkly 5.4%, Katherine 6.9%, Central 8.1%, East Arnhem 8.4% and Darwin Region Balance 12.5%).



PARTNERSHIPS

INDUSTRY

The Economic Development Summit provided impetus to a diverse range of economic development issues, including the Government's Economic Development Strategy. Subsequently, business and industry have been actively involved in the new policy developments, including the International Trade Strategy, Manufacturing Industry Strategy and Local Content Policy. An Aquatic Resource User Group was formed to address stakeholder interests and access to fisheries resources.

BUSINESS

The Northern Territory Business Round Table, established in February 2002, continued to provide an effective consultative mechanism for business and industry to engage with Government to discuss business development issues in the Northern Territory. Representatives from business met monthly with Government. Participation was broad and regular meetings in regional locations enabled regional participation by local businesses. A diverse range of topics was raised by business at the Round Table meetings and included, amongst others, business costs, infrastructure development, and regional development.

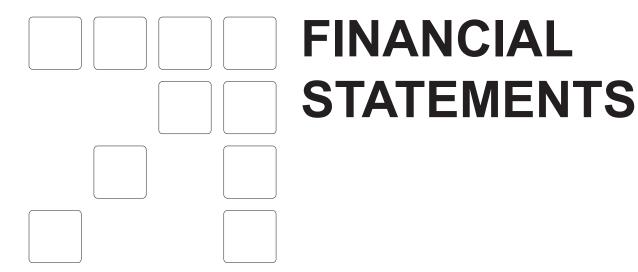
INDIGENOUS MINING AND CONTRACTING

The broadly based Indigenous Mining and Enterprise Task Force initiative is dedicated to increasing Indigenous employment and contracting opportunities in industry with its major focus on the minerals and energy sectors. Other partnerships in the mining sector include the Indigenous Community Education/Information Program, involvement in the NT Geological Survey and the facilitation of the Blacktip to Gove gas pipeline in conjunction with the Northern Land Council.

INDIGENOUS AGRICULTURE AND FISHERIES

Aboriginal partnerships in primary industries and fisheries include fisheries management, skills enhancement through the FarmBis Program, co-operative land management programs, Marine Ranger Program, horticultural and pastoral development, and the co-operative development of barramundi sea-cage farming adjacent to Bathurst Island.







MANAGEMENT STATEMENT LETTER

We certify that the accompanying statements have been prepared in accordance with the requirements of the *Financial Management Act* and Treasurer's Directions and in our opinion:

- proper records of all transactions affecting the department are kept and employees under my control observe the provisions of the Financial Management Act, the Financial Management Regulations and Treasurer's Directions;
- 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;
- no indication of fraud, malpractice, major breach of legislation or delegation, major error in, or omission from the accounts or records exists;
- in accordance with the requirements of Section 15 of the Financial Management Act, the internal audit capacity available to the department is adequate and the results of internal audits have been reported to me;
- 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
- all Employment Instructions issued by the Commissioner for Public Employment have been satisfied.

PA >

PHIL VIVIAN
Chief Financial Officer
(Principal Accounting Officer)

ALL

PETER BLAKE
Chief Executive Officer
(Accountable Officer)



FINANCIAL STATEMENTS OVERVIEW

For the Year Ended 30 June 2003

The financial statements enable readers to access the department's financial results and cash flows for the 2002/03 financial year and its financial position as at the 30 June 2003.

The Treasurer has determined that Agency financial statements, including accompanying notes, with respect to 2002/03, are to be prepared in a prescribed format consistent with the accrual budget format and complying where possible with the requirements of the Australian Accounting Standard 29 (AAS29). The statements include separate information on resources controlled by the department and resources administered on behalf of the Northern Territory Government.

As 2002/03 is the first year the Agency has adopted accrual accounting and reporting under the new framework, comparatives for 2001/02 have not been provided in the financial statements and accompanying notes.

Employee expenses remain the major cost of the Agency, comprising 53% of the Agency's total expenses from ordinary activities. Administrative expenses make up a further 39% of overall expenses, with Grants and Subsidies expenditure taking up the balance at 8%. Current Grants and Subsidies expenditure predominantly relates to industry assistance, with the major expenditure on Capital Grants relating to the Commonwealth Renewable Remote Power Generation Program.

The financial statements are composed of a number of components, including:-

- Statement of Financial Performance shows expenses and revenue and the results of operations for the financial year.
- Statement of Financial Position provides information concerning assets, liabilities
 and the department's equity at the end of the financial year. Assets shown are current
 as they are reasonably expected to be converted to cash, sold or consumed in the
 operations of the department in the next financial year. Similarly, current liabilities are
 expected to consume cash in the next financial year.
- Statement of Cashflows provides information concerning sources and uses of cash during the financial year and available cash at the end of the financial year.

The Statement of Financial Performance includes a note providing information on operating revenues and expenses for each output. The 2002/03 information on outputs is presented in the 2003/04 output framework as published in Budget Paper 3 of 2003/04.

The Financial Statements also include a note which presents a Schedule of Territory Items, these are revenues and expenses administered by the Department of Business, Industry and Resource Development on behalf of the Northern Territory Government.



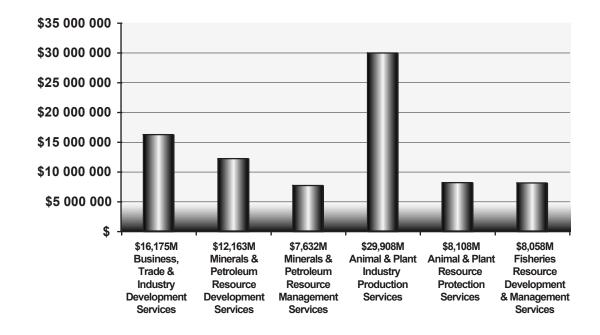
KEY FINANCIAL DATA

Statement of Financial Performance	2002/03 \$000
Total Revenue	80 414
Total Expenses	82 044
Increase/(Decrease in Net Assets)	(1 630)

Key Sources of Revenue	2002/03 \$000
Grants & Subsidies	7 350
Output Revenue	66 192
Other Agency Revenue (from External Funding Bodies)	2 579
Agency Fees and Charges	3 847
Interest	193
Profit and Loss on Disposal of Assets	
(\$235k (Non Cash) Assets acquired below value, \$18k (Cash) Sale of Minor Assets)	253
Total Revenue	80 414

Statement of Financial Position	2002/03 \$000
Total Assets	84 452
Total Liabilities	14 661
Equity	69 791

In 2002/03 the agency delivered its departmental outputs at a cost of approximately \$82 million. The cost of the corporate support activities is apportioned to outputs based on utilisation of the relevant services.





DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT STATEMENT OF FINANCIAL PERFORMANCE For The Year Ended 30 June 2003

	Notes	2003 \$000
OPERATING REVENUE		
Taxation Revenue		
Grants and Subsidies		
Current		7 350
Capital		
Sales of Goods and Services		
Output Revenue		66 192
Other Agency Revenue		4 570
Interest Revenue		193
Miscellaneous Revenue		1 856
Profit/Loss on Disposal of Assets	3	253
Total Operating Revenue	2	80 414
OPERATING EXPENSES		
		40.040
Employee Expenses		42 912
Administrative Expenses		
Administrative Expenses Purchases of Goods and Services		26 305
Administrative Expenses Purchases of Goods and Services Repairs and Maintenance		26 305 1 672
Administrative Expenses Purchases of Goods and Services Repairs and Maintenance Depreciation and Amortisation	6	26 305 1 672 2 438
Administrative Expenses Purchases of Goods and Services Repairs and Maintenance Depreciation and Amortisation Other Administrative Expenses	6	26 305 1 672
Administrative Expenses Purchases of Goods and Services Repairs and Maintenance Depreciation and Amortisation Other Administrative Expenses Grants and Subsidies	6	26 305 1 672 2 438 1 559
Administrative Expenses Purchases of Goods and Services Repairs and Maintenance Depreciation and Amortisation Other Administrative Expenses Grants and Subsidies Current	6	26 305 1 672 2 438 1 559 4 928
Administrative Expenses Purchases of Goods and Services Repairs and Maintenance Depreciation and Amortisation Other Administrative Expenses Grants and Subsidies Current Capital	6	26 305 1 672 2 438 1 559
Administrative Expenses Purchases of Goods and Services Repairs and Maintenance Depreciation and Amortisation Other Administrative Expenses Grants and Subsidies Current Capital Community Service Obligations	6	26 305 1 672 2 438 1 559 4 928 2 208
Administrative Expenses Purchases of Goods and Services Repairs and Maintenance Depreciation and Amortisation Other Administrative Expenses Grants and Subsidies Current Capital	6	26 305 1 672 2 438 1 559 4 928 2 208
Administrative Expenses Purchases of Goods and Services Repairs and Maintenance Depreciation and Amortisation Other Administrative Expenses Grants and Subsidies Current Capital Community Service Obligations	2	26 305 1 672 2 438 1 559 4 928

The statement of financial performance is to be read in conjunction with the notes to the financial statements.



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT STATEMENT OF FINANCIAL POSITION As at 30 June 2003

	Notes	2003 \$000
ASSETS		
Current Assets		
Cash and Deposits	4	10 457
Receivables	5	2 014
Prepayments		156
Inventories		
Advances and Investments	20	3 587
Other Assets		
Total Current Assets		16 214
Non-Current Assets		
Receivables		
Prepayments		
Advances and Investments		
Property, Plant and Equipment	6	68 238
Other Assets Total Non-Current Assets		68 238
Total Assets		84 452
LIABILITIES		
Current Liabilities		
Deposits Held		2 350
Accounts Payable	7	5 011
Borrowings and Advances	8	132
Provisions	9	7 161
Other Liabilities		
Total Current Liabilities		14 654
Non-Current Liabilities		
Borrowings and Advances		
Provisions	9	7
Other Liabilities		
Total Non-Current Liabilities		7
Total Liabilities		14 661
Net Assets		69 791
EQUITY		
Capital	10	71 421
Reserves	10	, , , , ,
Accumulated Funds	10	(1 630)
Total Equity		69 791
rotar Equity		03 131

The statement of financial position is to be read in conjunction with the notes to the financial statements

DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT STATEMENT OF CASHFLOWS For the year ended 30 June 2003

	Notes	2003 \$000 (Outflows)/Inflows
CASH FLOWS FROM OPERATING ACTIVITIES		
Operating Receipts		
Taxes Received		
Grants and Subsidies Received		
Current		7 350
Capital		
Receipts from Sales of Goods and Services		
Output Revenue Received		66 192
Other Agency Receipts		9 239
Interest Received		165
Total Operating Receipts		82 946
Operating Payments		02 0 10
Grants and Subsidies Paid		
Current		(4 928)
Capital		(2 208)
Community Service Obligations		(2 200)
Payments to Employees		(42 453)
Transfer of Long Service Leave Liability		(7 895)
Payments for Goods and Services		(30 828)
Interest Paid		(36)
Total Operating Payments		(88 348)
	11	· · · · · · · · · · · · · · · · · · ·
Net Cash from Operating Activities	11	(5 402)
CASH FLOWS FROM INVESTING ACTIVITIES		
Investing Receipts		
Proceeds from Asset Sales		3
Repayment of Advances		1 820
Sale of Investments		
Total Investing Receipts		1 823
Investing Payments	_	
Purchase of Assets	6	(459)
Advances and Investing Payments		(328)
Total Investing Payments		(787)
Net Cash Used in Investing Activities		1 036
CASH FLOWS FROM FINANCING ACTIVITIES		
Financing Receipts		
Proceeds of Borrowings		
Deposits Received		(92)
Capital Appropriation		,
Equity Injection		8 801
Total Financing Receipts		8 709
Financing Payments		
Repayment of Borrowings		(262)
Finance Lease Payments		(/
Equity Withdrawals		
Total Financing Payments		(262)
Net Cash from Financing Activities		8 447
Net Increase in Cash Held		4 081
Cash at Beginning of Financial Year		6 376
Cash At End Of Financial Year	4	10 457

The statement of cash flows is to be read in conjunction with the notes to the financial statements.



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

1 STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES

(a) Objectives and funding

The Department of Business, Industry and Resource Development provides a leadership and coordination role for the economic development of businesses and industries and the development of available resources across the regions of the Northern Territory. Industries covered include minerals, petroleum, pastoral, agriculture, horticulture, fishing and the manufacturing and service sectors.

The Department is predominantly funded by Parliamentary appropriations, with the balance being funded from Agency own source revenue. In 2002/03 approximately \$9.9M was generated from external corporations and Commonwealth Agencies and approximately \$3.8M generated through fees and charges. A further \$.2M was received in interest.

(b) Working for Outcomes

Stage 1 of the Territory's new financial and performance management framework *Working for Outcomes* was introduced on 1 July 2002. Stage 1 introduced the fundamental reforms of accrual accounting, accrual reporting and accrual output budgeting underpin the framework. Appropriation reforms were also introduced as part of Stage 1. Two distinct types of appropriation were introduced, output and capital, and appropriation is now provided on a net of Agency revenue basis.

As 2002-03 is the first year the Agency has adopted accrual accounting and reporting under the new framework, full comparatives for 2001/02 have therefore not been provided in the financial statements and accompanying notes.

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. Territory items are revenues, expenses, assets and liabilities controlled by the Government and managed by Agencies on behalf of the Government. The main Territory item is Territory revenue, which includes taxation and royalty revenue, Commonwealth general purpose funding (such as GST revenue), fines, and statutory fees and charges.

The Central Holding Authority also holds certain Territory assets not assigned to agencies as well as certain Territory liabilities that are not practical or effective to assign to individual agencies.

Territory items

The Central Holding Authority recognises all Territory items, therefore the Territory items managed by the Agency on behalf of Government are not included in the Agency financial statements. However, as the Agency is accountable for the Territory items they manage on behalf of Government, these items have been separately disclosed in Note 19, titled Schedule of Territory Items.



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

(c) Basis of accounting

The financial statements have been prepared in accordance with the requirements of the *Financial Management Act* and Treasurer's Directions.

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

The following is a summary of the material accounting policies which have been adopted in the preparation of the financial statements.

(d) Revenue recognition

Revenue is recognised at fair value of the consideration received net of the amount of goods and services tax (GST). Exchanges of goods or services of the same nature and value without any cash consideration are not recognised as revenues.

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 revenue.

The lack of accrual data history necessitated interim arrangements for appropriation during 2002/03. 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. Readers of these financial statements should also refer to Note 12 in relation to Services Received Free of Charge.

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.

Rendering of services

Revenue from rendering services is recognised in proportion to the stage of completion of the contract.



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

Interest revenue

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

Sale of non-current assets

The profit or loss on disposal of non-current asset sales are included as revenue at the date control of the asset passes to the buyer, usually when an unconditional contract of sale is signed.

The profit 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.

Contribution of assets

Contributions of assets and contributions to assist in the acquisition of assets, being non-reciprocal transfers, are recognised as revenue at the fair value of the asset received when the entity gains control of the asset or contribution.

(e) Goods and services tax

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

Receivables and payables are stated with the amount of GST included.

The net amount of GST recoverable from, or payable to, the ATO is included as part of receivables or payable in the Statement of Financial Position.

Cash flows are included in the Statement of Cash Flows on a gross basis. The GST components of cash flows arising from investing and financing activities which is 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 from, or payable to, the ATO.

(f) Interest expenses

Interest expenses relate to the Rural Adjustment Scheme loans from the Commonwealth and are expensed as incurred.

(g) Cash and deposits

For the purpose of the Statement of Financial Position and the Statement of Cash Flows, cash includes cash on hand and cash at bank controlled by the Agency.



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

(h) Receivables

The collectibility of debtors or receivables is assessed at balance date and specific provision is made for any doubtful accounts.

Trade debtors to be settled within 90 days are carried at amounts due.

(i) 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. Property, plant and equipment below the \$5 000 threshold are expensed in the year of acquisition.

The cost of property, plant and equipment constructed by the Agency 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 useful lives.

Construction work in progress

As part of Stage 1 of *Working for Outcomes*, Department of Infrastructure, Planning and Environment is responsible for managing general government capital works projects on a whole of Government basis. Therefore appropriation for most capital works is provided directly to the Department of Infrastructure, Planning and Environment 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

After initial recognition, assets belonging to the following classes of non-current assets are revalued using the fair value basis in accordance with the Treasurer's Directions:

- Land:
- Buildings;
- Infrastructure assets:
- Cultural assets;
- Self generating and regenerating assets; and
- Intangibles.



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

Agency assets belonging to the above classes are progressively revalued with sufficient regularity, to ensure that the carrying amount of these assets does not materially differ from fair value. 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 on a cost basis.

The unique nature of some of the heritage and cultural assets may preclude reliable measurement. Such assets have not been recognised in the financial statements.

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, for the current year, are in accordance with the Treasurer's Directions and are provided as follows:

	Period
Buildings	50 Years
Plant and equipment (Major items include Farm Machinery, Scientific Equipment & Vessels)	10 Years
Cultural assets	100 Years

Assets are depreciated or amortised from the date of acquisition or, in respect of internally constructed assets, from the time an asset is completed and held ready for use.

(j) Leased assets

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

Operating leases

Operating lease payments made at regular intervals throughout the term are expensed when the payments are due, except where an alternative basis is more representative of the pattern of benefits to be derived from the lease property.

Finance Leases

Finance leases are capitalised. A leased asset and a lease liability equal to the present value of the minimum lease payments are recorded at the inception of the lease.

Lease payments are allocated between the principal component of the lease liability and the interest expense.

The Department did not have any finance leases as at the 30 June 2003.



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

Self Generating and Regenerating Assets (SGARA's)

At the 1 July 2002, a \$1.4 million opening balance for SGARA's was posted to record the value of DBIRD's cattle and buffalo herds. However, during the course of the year, the accounting policy in relation to the treatment of cattle and buffalo assets at the research farms was revised. They are now treated as Research Costs under Australian Accounting Standard AAS13, as the prime purpose of buying and selling the beasts is for research purposes.

The effect of this revised accounting policy change has been the recognition of a non-cash expense of \$1.4 million to write back the opening asset balance.

The sale and purchase of fish fingerlings have continued to be treated under AAS35 as SGARA's, as the principle purpose of their production is not research and development.

(k) Accounts payable

Liabilities for trade creditors 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. Trade creditors are normally settled within 30 days.

(I) 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 annual leave. Liabilities arising in respect of wages and salaries and annual leave expected to be settled within twelve months of the reporting date are measured at their nominal amounts based on remuneration rates which are expected to be paid when the liability is settled.

No provision has been made for sick leave, which is non-vesting, as the anticipated pattern of future sick leave to be taken indicates that accumulated sick leave will never be paid.

Employee benefits expenses are recognised in respect of the following categories:

- wages and salaries, non-monetary benefits, annual leave, sick leave and other leave entitlements; and
- other types of employee benefits are recognised against profits on a net basis in their respective categories.

As part of the introduction of *Working for Outcomes*, the Central Holding Authority assumed the long service leave liabilities of Government Agencies, including the Department of Business, Industry and Research Development (DBIRD). The actual liability was transferred from Agency ledgers during 2002/03. This resulted in a reduction in DBIRD's liabilities of \$7.902 million and a corresponding increase in its equity of \$7.902 million.

Technical requirements within the reporting and accounting system necessitated the transferring journals to be recorded as cash transactions. There is no net cash effect.

However, the inflow and outflow are reported in the financing and operating sections of the Statement of Cash Flows respectively.



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

(m) Superannuation

Employees' Superannuation entitlements are provided through the Northern Territory Government and Public Authorities Superannuation Scheme (NTGPASS), Commonwealth Superannuation Scheme (CSS) and 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 the non-government employee nominated schemes. Any liability for government superannuation is met directly by the Central Holding Authority and the Agency has and will continue to have no direct superannuation liability.

(n) Rounding of amounts

Amounts in the financial statements and notes to the financial statements have been rounded to the nearest thousand dollars.

2 STATEMENT OF FINANCIAL PERFORMANCE BY OUTPUT GROUPS

				2003 \$000
	Output	Output	Output	Total
	Group 1	Group 2	Group 3	
OPERATING REVENUE				
Taxation Revenue				
Grants and Subsidies				
Current	343	2 031	4 976	7 350
Capital				
Sales of Goods and Services				
Output Revenue	15 969	17 687	32 536	66 192
Other Agency Revenue	35	1 000	3 535	4 570
Interest Revenue	189	4		193
Miscellaneous Revenue	91	162	1 602	1 855
Profit/Loss on Disposal of Assets		21	233	254
Total Operating Revenue	16 627	20 905	42 882	80 414
OPERATING EXPENSES				
Employee Expenses	7 868	10 872	24 172	42 912
Administrative Expenses				
Purchases of Goods and Services	4 599	6 762	14 944	26 305
Repairs and Maintenance		125	1 547	1 672
Depreciation and Amortisation	9	180	2 249	2 438
Other Administrative Expenses	39	23	1 497	1 559
Grants and Subsidies				
Current	3 639	125	1 164	4 928
Capital		1 708	500	2 208
Community Service Obligations				
Interest Expense	22			22
Total Operating Expenses	16 176	19 795	46 073	82 044
Net Operating Surplus/ (Deficit)	(451)	(1110)	3 191	(1 630)

The 2002/03 information on outputs is presented in the 2003/04 output framework as published in Budget Paper 3 of 2003/04



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

	2003 \$000
PROFIT/LOSS ON DISPOSAL OF ASSETS	
Assets Acquired below fair value (assets omitted in stock take and	235
brought into account during 2002/03)	
Sale of Minor Assets	18
Profit/(Loss) on the disposal of non-current assets	253
CASH AND DEPOSITS	
Cash on hand	44
Cash at bank	10 413
On call or short term deposits	
	10 457
RECEIVABLES Current Trade debtors Less: Provision for doubtful trade debtors Sundry debtors Interest receivable GST Receivable Accrued Revenue	1 063 (186) 114 389 634
Total Current Receivables	2 014
Non-current Trade debtors	
Interest receivable	Nil
Other receivables	
Total Receivables	2 014



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

	200 \$00
	Ψ
PROPERTY, PLANT AND EQUIPMENT	
Land	
At cost	12 92
At valuation – eg. 2003	
	12 92
Buildings	
At cost	105 87
At valuation	
Accumulated depreciation	(52 58)
	53 29
Infrastructure	
At cost	
At valuation	
Accumulated depreciation	
Conital Works in Drawnson	N
Capital Works in Progress At capitalised cost	
•	I
Plant and Equipment At cost	6 59
Accumulated depreciation	(4 83 1 75 0
Leased Plant And Equipment	1730
At capitalised cost	
Accumulated amortisation	
7 todamataca amortisation	
Cultural Assets	·
At cost	6
At valuation	
Accumulated depreciation	(10
	5
Self Generating and Regenerating Assets	-
At cost(self)	16
At valuation	
Accumulated depreciation	
	16
Computer Equipment & Software	
At cost (comp)	36
At valuation	
Accumulated amortisation	(324
	3
Total property, plant and equipment	68 23

Reconciliations of the carrying amounts of property, plant and equipment at the beginning





DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

	Land	Buildings	Infrastructure	Capital Works in Progress	Plant & Equipment	Computer Equip & Software	Cultural Assets	Self Generating and Regenerating Assets	Intangibles	Total
Cost										
Value at the beginning of the year	Ē	Ē	Ē	Ē	Ē	Ē	Ē	ΞZ	Ē	Ē
Assets introduced on adoption of accrual accounting	12 926	105 142			6 408	342	69	163		125 050
Additions					1 827	29				1 856
Disposals					(42)	(8)				(20)
Transfers		733			(1 599)					(866)
Revaluation										
Value at the end of the year	12 926	105 875			6 594	363	69	163		125 990
Accumulated depreciation										
Value at the beginning of the year	Ē	Z	Ē	Ē	Ē	Ē	Ē	Ē	Ē	Ē
Assets introduced on adoption of accrual accounting		50 469			4 941	322	o			55 741
Depreciation and amortisation		2 111			315	10	~			2 437
Disposals					(38)	(8)				(47)
Transfers					(379)					
Value at the end of the year		52 580			4 838	324	10			57 752
Written down value										
Value at the beginning of the year	Ē	Ē	Ē	Ē	Ē	ī	₹	Ξ̈̈́Z	Ē	Ē
Value at the end of the year	12 926	53 295			1 756	39	59	163		68 238

Written down value





DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT **NOTES TO FINANCIAL STATEMENTS** For the year ended 30 June 2003

	2003 \$000
PROPERTY, PLANT AND EQUIPMENT (Continued)	
Purchase of non-current assets	
Payments for acquisition of land	
Payments for acquisition of buildings	
Payments for acquisition of infrastructure assets	
Payments for capital works in progress	
Payments for acquisition of plant and equipment	459
Payments for acquisition of cultural assets	
Payments for acquisition of self generating and regenerating assets	
Payments for acquisition of intangibles	
	459
ACCOUNTS PAYABLE	
Trade creditors	2 345
Other creditors	2 666
	5 011
BORROWINGS AND ADVANCES	
Current	
Loans and advances	132
(Rural Adjustment Scheme Loans from the Commonwealth)	
(· · · · · · · · · · · · · · · · · · ·	132
Non-current	
Loans and advances	
	Nil
Total Dameurings and Advances	132
Total Borrowings and Advances PROVISIONS	132
Current	
Employee benefits	
Annual leave	6 141
Leave loading	734
Other current provisions	
Other provisions	286
	7 161
Non-current	
Other provisions	7
	7
Total annualistance	= 100
Total provisions	7 168



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

		2003 \$000
10	EQUITY	
(a)	CAPITAL	
	Balance at the beginning of year	Nil
	Equity recognised on adoption of accrual accounting	61 891
	Equity injections	1 738
	Equity withdrawals	(103)
	Assumption of long service leave to Central Holding Authority Note 1 (I)	7 895
	Balance at the end of year	71 421
(b)	Reserves	
	Asset revaluation reserve	
(i)	Nature and purpose of reserve	
	The asset revaluation reserve includes the net revaluation increments and	
	decrements arising from the revaluation of non-current assets in accordance	
	with AASB 1041.	Nil
(ii)	Movements in reserve	
(")	Balance at beginning of the year	Nil
	Revaluation increment/(decrement) on	INII
	- land	
	- buildings	
	- infrastructure	
	- other	
	Balance at end of the year	
(c)	Accumulated Funds	
	Balance at the beginning of year	Nil
	Current year operating surplus / deficit	(1 630)
	Balance at the end of year	(1 630)

DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

2003 \$000

11 NOTES TO THE STATEMENT OF CASHFLOWS

Reconciliation of net operating surplus / deficit to net cash used in operating activities.

Net Operating Surplus/(Deficit)	(1 630)
Non-Cash Items	
Depreciation	2 438
Amortisation	
Assets Written Down	1 406
Assets Donated	36
(Profit)/loss on disposal of non-current assets	(1)
Assets Acquired Nil consideration	(235)
Changes in Assets and Liabilities	
Decrease/(Increase) in receivables	(646)
Decrease/(Increase) in prepayments	107
Decrease/(Increase) in inventory	
Decrease/(Increase) in other assets	
(Decrease)/Increase in accounts payable	320
(Decrease)/Increase in provision for employee benefits	347
Transfer of Long Service Leave to CHA	
	(7 895)
(Decrease)/Increase in other provisions	(83)
(Decrease)/Increase in Deferred Income	434
Net cash flows from/(used in) operating activities	(5 402)

Non-cash financing and investing activities

Finance Lease Transactions

During the financial year the Agency acquired plant and equipment / computer equipment and software with an aggregate fair value of Nil by means of finance leases.

12 SERVICES RECEIVED FREE OF CHARGE

Total	5 980
Records and Courier Services	66
IT Management Services	601
Contract Management Services	131
Property Management Services	2 188
Human Resource and Payroll Service	880
Financial Processing Services	1963
Risk Management Services	151



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

13 FINANCIAL INSTRUMENTS

A financial instrument is any contract resulting in a financial asset of one Agency and a financial liability of another Agency.

(a) Interest Rate Risk

The Agency's exposure to interest rate risk and the average interest rate for classes of financial assets and financial liabilities is set out below and is limited to loans which have been issued for business assistance and disaster relief purposes. In determining the maturity of the fixed interest loans, reliance has been made on the terms of the loan contract. The average interest rate is based on the outstanding balance at the start of the year.

	Weighted	Variable	Fixed	Interest M	aturity	Non-	Total
	Average interest rate %	interest \$000	Under 1 year \$000	1 to 5 years \$000	Over 5 years \$000	Interest bearing \$000	\$000
2003 Financial Assets							
Cash assets	0					10 457	10 457
Receivables	0					1 380	1 380
Loan	4.69	504		1 419	428	236	2 587
Accrued Revenue	0					634	634
		504		1419	428	12 707	15 058
Financial Liabilities							
Accounts payable	0					2 346	2 346
Borrowings and advances	4.00		132				132
			(132)			2 346	2 478
Net Financial Assets/(L	iabilities)	504	(132)	1419	428	10 361	12 580

(b) Credit risk

The Agency principally deals with Government Agencies. In respect of any dealings with organisations external to Government, the Agency has adopted the 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 provisions for losses, represents the Agency's maximum exposure to credit risk without taking account of the value of any collateral or other security obtained.

(c) Net fair value

The carrying amount of financial assets and financial liabilities recorded in the financial statements represents their respective net fair values.



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

2003
\$000

14 COMMITMENTS

Other non-cancellable contract commitments

Other future commitments not provided for in the financial statements and payable:

Repairs and Maintenance

Within one year \$56
One year and no later than five years Nil
Greater than five years Nil
\$56

15 CONTINGENT LIABILITIES AND CONTINGENT ASSETS

Nil

16 EVENTS SUBSEQUENT TO BALANCE DATE

Nil

17 ACCOUNTABLE OFFICER'S TRUST ACCOUNT

Nature of Trust Money	Opening Balance 01/07/02 \$000	Receipts	Payments \$000	Closing Balance 30/06/03 \$000
Compensation Liabilities	118	110	2	226
Aboriginal Land Rents	775	1 148	1 187	736
Bonds	1 184	124	22	1 286
Miscellaneous	20		10	10
Award money	12	16	6	22
Levy Money	207	89	263	33
Loan repayment to Commonwealth	22	3	22	3
	2 338	1 490	1 512	2 316



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

18 WRITE OFFS, POSTPONEMENTS & WAIVERS

	Age	ency	Territo	ry Items
	2003 \$000	No of Trans.	2003 \$000	No of Trans.
Write offs, waivers and postponements under the				
Financial Management Act			ĺ	
Represented by:				
Amounts written off, waived and postponed by Delegates Irrecoverable amounts payable to the Territory or an Agency written off				
Losses or deficiencies of money written off				
Public property written off	3	4		
Waiver or postponement of right to receive or recover money or property				
Total				
Amounts written off, waived and postponed by the Treasurer Irrecoverable amounts payable to the Territory or an Agency written off Losses or deficiencies of money written off			84	2
Public property written off				
Waiver or postponement of right to receive or recover money or property			365	5
Total	3	4	449	7
Write offs, postponements and waivers authorised under other legislation				



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

	20 \$0
SCHEDULE OF TERRITORY ITEMS	
TERRITORY REVENUE AND EXPENSES	
Revenue	
Taxation revenue	
Grants and subsidies	
Current	
Capital	
Sale of goods and services	
Fees from regulatory services	1 68
Interest revenue	
Royalties and rents	82
Other revenue	23
Total Revenue	2 74
Doubtful debts expense Bad debts	
Total Expenses	(2 740
Revenue less Expenses	N
TERRITORY ASSETS AND LIABILITIES	
Assets	
Central Holding Authority Receivable	(2 007
Total Assets	(2 007
Liabilities	
Central Holding Authority revenue payable	2 00
Unearned CHA revenue	
Total Liabilities	2 00
Not Accets	N .
Net Assets	N



DEPARTMENT OF BUSINESS, INDUSTRY AND RESOURCE DEVELOPMENT NOTES TO FINANCIAL STATEMENTS For the year ended 30 June 2003

	200 \$00
CURRENT AND NON CURRENT ASSETS	·
The split between current and Non Current Assets in relation to Advances and Investments is being reviewed in 2003/04.	
Advances Paid	
Drought Relief	50
Rural Adjustment Scheme	29
Katherine Flood	1 26
BTEC	30
Development Loans	21
Total	2 58
Investments	
Qantum Shares	1 00
Total Advances and Investments	3 58

APPENDICES



APPENDICES CONTENTS

Appendix 1	Acts Administered by the Department
Appendix 2	Administrative Responsibilities
Appendix 3	New Legislation and Legislative Amendments and Repeals
Appendix 4	Output Comparison 2002/03 – 2003/04
Appendix 5	Details of Board Members
Appendix 6	Membership of Statutory Bodies
Appendix 7	Key Contacts
Appendix 8	Financial Assistance to Industry
Appendix 9	Trade Delegations (Outbound and Inbound)
Appendix 10	Business and Skilled Migration to the Territory in 2002/03
Appendix 11	NTGS Text/Digital Publications and Maps, 2002/03
Appendix 12	Exploration Applications and Licences affected by <i>The Aboriginal</i>
	Land Rights (Northern Territory) Act and the Native Title Act
Appendix 13	Horticulture Technology Transfer and Industry Development Events
Appendix 14	All Marketing and Communication Projects by Business Group



APPENDIX 1

ACTS ADMINISTERED BY THE DEPARTMENT

- · Agricultural and Veterinary Chemicals (Northern Territory) Act
- Biological Control Act
- · Brands Act
- Energy Pipelines Act
- · Exotic Diseases (Animals) Compensation Act
- Fisheries Act
- · Gas Pipelines Access (Northern Territory) Act
- Granites Exploration Agreement Ratification Act
- McArthur River Project Agreement Ratification Act
- Meat Industries Act
- Merlin Project Agreement Ratification Act
- · Minerals (Acquisition) Act
- Mining Act
- Mining Act 1939 1979
- Mining Management Act
- Mining (Gove Peninsula Nabalco Agreement) Act
- Mt Todd Project Agreement Ratification Act
- · Northern Territory Products Symbol Act
- Petroleum (Prospecting and Mining) 1954 -1981
- Petroleum Act
- Petroleum (Submerged Lands) Act
- Plant Diseases Control Act
- Poisons and Dangerous Drugs Act Sec 52A(2) and (3) Registrar of Pesticides
- Stock Diseases Act
- Stock Routes and Travelling Stock Act
- Stock (Control of Hormonal Growth Promotants) Act
- Validation (Mining Tenements) Act
- Veterinarians Act

OTHER ACTS IMPACTING ON THE DEPARTMENT'S ACTIVITIES

- Aboriginal Land Rights (NT) Act 1976
- Aboriginal and Torres Strait Islander Commission Act 1989
- Ashmore and Cartier Islands Acceptance Act 1933
- Atomic Energy Act 1953
- Coastal Waters (NT Powers) Act 1980
- Coastal Waters (NT Title) Act 1980
- Environment Protection (Impact of Proposals) Act 1974
- Minerals (Submerged Lands) Act 1922
- Native Title Act 1993
- Petroleum (Submerged Lands) Act 1967 (Cth)
- Seas and Submerged Lands Act 1979.
- Consumer Affairs and Fair Trading Act 2003
- Animal Welfare Act 2002



APPENDIX 2

ADMINISTRATIVE RESPONSIBILITIES

Under the Administrative Arrangements Order, the department is responsible for the following principal areas of Government as at 1 July 2003:

- Primary production (including pastoral, agricultural and horticultural industries);
- Fisheries development and research;
- · Aquaculture development;
- · International agricultural quarantine;
- Interstate agricultural quarantine;
- Mining development
- Mining titles administration
- 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
- Development, information, advisory and facilitation services to Territory business operators and industry sectors
- Enterprise improvement services, including facilitation of business management capabilities
- · Building Territory industry participation policy;
- Financial assistance to industry associations and business
- Promotion and facilitation of investment opportunities (onshore)
- Territory Business Centres
- · Business case management services
- · International trade development, strategy and policy
- · International industry investment attraction and facilitation
- Asian relations
- Intergovernmental and international relationships
- Overseas representation
- Overseas development assistance project participation
- · Defence support



APPENDIX 3

NEW LEGISLATION AND LEGISLATIVE AMENDMENTS AND REPEALS

PETROLEUM (SUBMERGED LANDS) AMENDMENT ACT 2002

The amendments mirror the corresponding provisions in the *Petroleum (Submerged Lands) Act* 1967 (Cth) by virtue of the Offshore Constitutional Settlement of 1967. The changes provide for more efficient title administration, pipeline licensing and other minor matters of an administrative nature. The amendments were passed in November 2002 and commenced in April 2003.

PETROLEUM AMENDMENT ACT 2003

The amendments provide for more efficient title administration by streamlining administrative requirements, removing obsolete and anti-competitive provisions. The opportunity was taken to introduce environmental offences and penalties into the Act that are consistent with the *Environmental Offences and Penalties Act*, to improve the management of the environmental aspects of petroleum activities. The Amendments were passed in February 2003 and commenced on 2 July 2003.

ENERGY PIPELINES AMENDMENT ACT 2003

The amendments alter the term of an onshore pipeline license issued under the Act. In future a pipeline license will be issued for an indefinite period rather than a fixed term. This change from a fixed period to an indefinite term for an onshore pipeline license mirrors the provisions of the corresponding *Northern Territory Petroleum (Submerged Lands) Act.* The Amendments were passed in June 2003 and will commence during July 2003.

GAS PIPELINES ACCESS (NORTHERN TERRITORY) ACT

a) Fourth Amending Agreement

Energy Ministers approved the changes proposed in the Agreement involving a series of amendments to the Access Code, the Access Law and Regulations. These changes were developed after extensive public consultation and involvement of all stakeholders. They cover queuing policy; spare capacity registers; Regulations 1 and 2; the point at which a Right of Appeal arises; and the civil penalty provisions of sections 7.20 and 7.21 of the Code. The amendments came into operation on 6 February 2003.

b) Fifth Amending Agreement

Energy Ministers approved the amendment to section 8.36 of the Access Code. The Code changes provide for greater certainty for service providers and regulators by specifying that non-capital costs may include the cost of marketing activities associated with increasing the long-term demand for gas. The amendments came into operation on 27 June 2002.

c) Sixth Amending Agreement

Energy Ministers approved amendments to the Access Code that allows service providers to submit a single access arrangement to cover two or more pipelines that are subject to the Code, where they have the same Relevant Regulator or service provider. The amendments came into operation on 24 April 2003.



d) Seventh Amending Agreement

Energy Ministers approved amendments to clarify the operations of certain provisions of the Access Code to remove any doubt in relation to the recovery by service providers of certain elements of capital expenditure. The amendments came into operation on 17 April 2003.

e) Revocation of Code coverage of the City Gate to Berrimah gas pipeline

In May 2003, the Northern Territory Minister accepted the recommendations of the National Competition Council (NCC) and revoked Code coverage of the City Gate to Berrimah gas pipeline. The pipeline is located in the Darwin industrial area. The decision was only taken after NT Gas Distribution Pty Ltd (the operator of the pipeline) had applied to the NCC for revocation during February 2003.

The basis of the application for revocation of coverage was that the pipeline failed to satisfy all four criteria under section 1.9 of the Access Code. It is necessary for a pipeline to satisfy all four criteria to justify code coverage.

Following receipt of the application, the NCC conducted a full investigation, including public consultation and recommended revocation. The NT Minister accepted the NCC recommendation and revoked Code coverage in May 2003.

National Gas Pipelines Advisory Committee (NGPAC)

The NGPAC is established under the Inter-government Agreement dealing with gas market reform. Its role is to administer and review the operations of the Gas Access Code, to consider and recommend to Ministers changes to the Code. The NGPAC comprises an independent Chair, the Code Registrar, and representative of the public and private sectors. During the course of 2002/03, three meetings were held and a series of amendments to the Access Code (as outlined above) were recommended to Energy Ministers for approval.

Competition Policy Legislative Reviews

The National Competition Principles Agreement, signed by all Governments at the Council of Australian Governments (COAG) meeting in April 1995, committed each jurisdiction to develop a program for the review of all legislation, which might restrict competition. Only those restrictions that can be justified in the public interest should be retained on the context of:

Clause 5 (1) of the Competition Principles Agreement, for which the guiding principle is that, "Legislation should not restrict competition unless it can be demonstrated that:

- a) the benefit of the restriction to the community as a whole outweigh the costs; and
- b) the objective of the legislation can only be obtained by restricting competition".
 It is significant to note that both the criteria listed above are required to be satisfied if the restriction(s) are to be retained.

Competition legislative reviews were completed and the Reports endorsed by Government of the following legislation:

- · Petroleum Act;
- Mining Act;
- · Merlin Project Agreement Act; and
- Fisheries Act.

Action is being taken to implement the recommended changes arising from the various competition reviews of the legislation.

Legislation Repealed

Oil Refinery Ratification Agreement Act Repeal

The repeal was recommended after a national competition review of the Act found that while the legislation was not particularly anti-competitive, the 20 year-old statute was incompatible with modern competition principles and no longer relevant. The repeal was passed in June 2002 and came into effect in November 2002.

New or Amended Regulations

- a) Veterinarians Act Regulations. Two changes were made to the regulations.
- Schedule 1 Prescribed qualifications. This Regulation covering prescribed professional qualifications for veterinarians was amended and updated. The changes commenced on 30 April 2003.
- ii) Regulation of Advertising. Regulation 8 restricting the form and purpose of advertising by registered veterinarians was deleted. The decision to repeal Regulation 8 was in response to advice provided by the NCC (National Competition Council) that the restriction on advertising was considered to be anti-competitive.

LEGISLATIVE REVIEWS

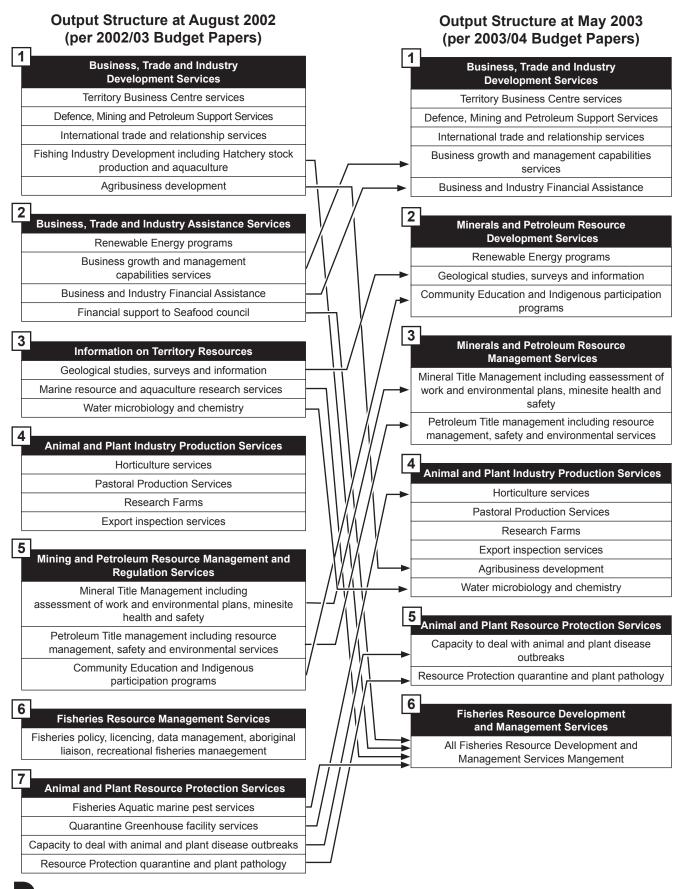
MINING ACT

It is proposed to conduct a comprehensive review of the *Mining Act*. Preliminary planning for a full public review has commenced, with a focus on broad stakeholder and public consultation. The review will commence and be conducted during 2003/2004.



APPENDIX 4

OUTPUT COMPARISON 2002/03 - 2003/04





APPENDIX 5

DETAILS OF BOARD MEMBERS

Peter Blake, Chief Executive Officer and Chairman of the Board of Management

Peter was appointed Chief Executive Officer of DBIRD in November 2001. Before this, Peter was CEO of the Department of Mines and Energy and CEO of the Department of Asian Relations and Trade from October 1996, CEO of the Department of Primary Industry and Fisheries from mid 1990; Deputy Secretary of that department from March 1987; CEO of the Department of Ports and Fisheries and Chairman of the Darwin Port Authority from 1984 to 1987; and General Manager of the Northern Territory Development Corporation from 1978 to 1984. Before coming to the Territory in 1972, Peter was employed by the Western Australian Government.

John Carroll, General Manager, Minerals and Energy

Before the establishment of DBIRD, John was CEO of the Department of Industries and Business (DIB) from June 2000. Before moving to the Northern Territory in March 2000 to take up the position of Deputy CEO of DIB, John was Deputy Director-General, Business, Innovation and Trade in the Queensland Department of State Development and Deputy-Director General and Director-General of the Queensland Department of Economic Development and Trade. John has 30 years of public sector experience in Canberra, Queensland and the Northern Territory.

Roger Smith, General Manager, Primary Industry

Roger became the General Manager Primary Industry following DBIRD's creation in November 2001. Roger was CEO of the Department of Primary Industry and Fisheries (DPIF) from October 1996 and before then, was Deputy CEO of the Department of Lands, Planning and Environment (DLPE) and Deputy Director of the Conservation Commission. His diverse experience of 34 years spans areas such as forestry, fire management, parks management, heritage conservation, Landcare, environment protection and natural resource management.

Geoff Farnell, General Manager, Business and Trade Development

Geoff was appointed General Manager, Business and Trade Development in October 2002. Prior to this, he was Executive Director, Office of Resource Development and Deputy Secretary of the Department of Mines and Energy. Geoff has worked in the manganese, coal (Hunter Valley) and gold sectors of the mining industry. He was previously the Resident Manager of the Parkes (London-Victoria) gold mine for both BHP Gold and Newcrest Mining and an Assistant Director of the Australian Mining Industry Council.

Rita Harvey, Executive Director, Corporate Management

Rita took over her current role in the first half of 2003. Her former executive roles include Deputy CEO of the Department of Asian Relations and Trade (DART), Deputy CEO of the Department of Education, Deputy CEO of the Department of Asian Relations, Trade and Industry, Senior Assistant Secretary, Policy and Coordination, Director, Strategic and Audit Services and Director, Information Services of the Department of the Chief Minister (DCM), Northern Territory Regional Commissioner with the Australian Securities and Investment Commission, and Northern Territory Commissioner for Corporate Affairs. She has 30 years private and public sector experience in management and accounting. Sectors she has been involved with include insurance, fashion, hospitality, mining, engineering and stockbroking industries.

2002/03

ANNUAL REPORT

Marj Morrissey, Executive Director, Policy Development and Co-ordination

Marj was appointed Executive Director, Policy Development and Co-ordination in June 2003. Since joining the Northern Territory public sector in September 1996, she has worked in a range of leadership positions principally relating business and industry policy and program development and implementation. Her career has spanned education, the arts and the public sector. Immediately before coming to the Northern Territory, she was the manager of artsACT.

Richard Sellers, Executive Director, Fisheries

Richard initially acted as the Executive Director, Fisheries in DBIRD, until confirmed in the position in April 2002. Since coming to the Northern Territory in 1999, Richard has held senior positions as Assistant Director Fisheries and Director Legal and Policy in the Department of Primary Industry and Fisheries (DPIF). From 1996 to 1999, he held senior roles within Fisheries Western Australia, including Regional Manager Mid West and Commercial Fisheries Program Manager. Richard has management and research experience from a range of public sector roles within the Western Australia Education Department, the Western Australia Museum and Western Power, as well as experience in the fishing industry.

Phil Anning, Regional Director, Central Australia

Phil was Regional Director Alice Springs with DPIF before becoming Regional Director, Central Australia, when DBIRD was formed. Phil worked throughout northern Queensland with the Queensland Department of Primary Industries prior to moving to the Northern Territory in 1999. 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 consortia.

Jenny Purdie, Regional Director, Tennant Creek

Jenny held the position of Regional Director, Tennant Creek with DPIF from December 1999 before taking up the role of DBIRD's Regional Director, Tennant Creek, in November 2001. Jenny previously worked in the Alice Springs herbarium and her diverse experience extends to working with the Darwin herbarium, the Berrimah Veterinary Laboratory, the stock inspector service, the domestic meat industry and as Principal Inspector (Meat) in Darwin.

Jack Peart, Regional Director, Katherine

Jack was appointed to the position of Regional Director, Katherine, for DBIRD in May 2002. He combines this role with his responsibilities as Director Pastoral in the Primary Industry Group of the department. Prior to DBIRD's establishment, he held positions with DPIF, including Assistant Secretary Pastoral, Director Pastoral, Director Agriculture and Regional Director, Tennant Creek. Jack joined DPIF as Senior Advisory Officer in Alice Springs in 1989 after a career in the private sector, including managing his own Queensland cattle property, working with a feed and fertiliser company and as a consultant in Asia.



APPENDIX 6

MEMBERSHIP OF STATUTORY COMMITTEES AND BOARDS

- Coastal Line Fishery Management Advisory Committee
- Cobourg Marine Park Fishery Management Area Advisory Committee
- Demersal Fishery Management Advisory Committee
- Mining Board of the Northern Territory
- National Oil and Gas Safety Advisory Committee
- NT Barramundi Fishery Management Advisory Committee
- NT Fishing Industry Research and Development Fund Advisory Committee
- NT Mud Crab Fishery Management Advisory Committee
- NT Pearling Industry Advisory Committee
- NT Spanish Mackerel Fishery Management Advisory Committee
- Shark Fishery Management Advisory Committee
- Timor Reef Fishery Management Advisory Committee
- · Upstream Petroleum SubCommittee
- Veterinary Board of the Northern Territory



APPENDIX 7

KEY CONTACTS

BUSINESS AND TRADE DEVELOPMENT

	Telephone	Fax	Email
General Manager	08 8999 7239	08 8999 5333	geoff.farnell@nt.gov.au
International Business	08 8999 5269	08 8999 5333	jeff.laurie@nt.gov.au
Industry Development	08 8999 7162	08 8999 5333	murray.hird@nt.gov.au.
Petroleum and Mining Support	08 8999 5122	08 8999 5333	ross.trevena@nt.gov.au
Defence Industry Support	08 8999 5108	08 8999 5333	gareth.james@nt.gov.au
Business Services	08 8999 7959	08 8999 7924	doug.phillips@nt.gov.au
Commercial Services	08 8999 7897	08 8999 7924	neil.almond@nt.gov.au

MINERALS AND ENERGY

	Telephone	Fax	Email
Mining Services	08 8999 5298	08 8999 5191	lmis@nt.gov.au
Energy	08 8999 5460	08 8999 5530	energy.operations@nt.gov.au
Northern Territory Geological Survey	08 8999 5313	08 8999 6824	geoscience.info@nt.gov.au
Titles	08 8999 5322	08 8981 7106	titles.info@nt.gov.au
Titles Information System	08 8999 5322	08 8981 7106	titles.info@nt.gov.au
Mines	08 8999 6470	08 8999 6527	mineral.info@nt.gov.au

PRIMARY INDUSTRY

	Telephone	Fax	Email
Primary Industry Services	08 8999 2394	08 8999 2010	wayne.mollah@nt.gov.au
Resource Protection	08 8999 2390	08 8999 2049	ian kilduff@nt.gov.au
Horticulture	08 8999 2284	08 8999 2049	niranjan.dasari@nt .gov.au
Agriculture	08 8999 2363	08 8999 2043	bruce.sawyer@nt.gov.au
Pastoral	08 8973 9747	08 8973 9777	jack.peart@nt.gov.au
Coastal Plains Horticulture Research Farm	08 8988 8085	08 8988 8014	

FISHERIES

	Telephone	Fax	Email
Inquiries	08 8999 2144	08 8999 2065	fisheries.dbird@nt.gov.au
Fishwatch	1800 891 136	08 8999 2065	
Marine Pest Hotline	1800 720 002	08 8999 2065	



CORPORATE MANAGEMENT

	Telephone	Fax	Email
Executive	08 8999 5179	08 8999 5106	rita.harvey@nt.gov.au
Information Management	08 8999 7863	08 8999 7070	christine.julius@nt.gov.au

POLICY DEVELOPMENT AND COORDINATION

	Telephone	Fax	Email
Executive	08 8999 7993	08 8999 5106	marj.morrissey@nt.gov.au
Policy Development	08 89997055	08 8999 5106	ian.prince@nt.gov.au
Migration Services	08 8999 5104	08 8999 6096	mary.cunningham@nt.gov.au
Economic Research	08 8999 7343	08 8999 7070	graham.kirby@nt.gov.au
Asian Relations	08 8999 7769	08 8999 6096	john.killen@nt.gov.au
Ministerial Liaison	08 8999 5310	08 8999 5106	barbara.littler@nt.gov.au
Business Round Table	08 8973 9753	08 8973 9777	melanie.armstrong@nt.gov.au

REGIONAL OFFICES

ALICE SPRINGS

	Telephone	Fax	Email
Regional Director	08 8951 8100	08 8951 8105	phil.anning@nt.gov.au
Arid Zone Research Institute Alice Springs	08 8951 8111	08 8951 8112	jo.cunningham@nt.gov.au

KATHERINE

	Telephone	Fax	Email
Regional Director	08 8973 9747	08 8973 9777	jack.peart@nt.gov.au
Katherine Research Station	08 8973 9739	08 8973 9777	debbie.rock@nt.gov.au
Victoria River Research Station	08 8975 0762	08 8975 0875	don.cherry@nt.gov.au

TENNANT CREEK

	Telephone	Fax	Email
Regional Director	08 8962 4485	89 8962 4480	jenny.purdie@nt.gov.au



APPENDIX 8

FINANCIAL ASSISTANCE TO INDUSTRY

Industry Development Support Program	\$ Transitional*	\$ 2002/03 Expenses	\$ Commitment Future Years	\$ TOTAL
Amateur Fishermen's Association of the NT		160 000	513 000	673 000
Australian Information Industry Association - NT			10 500	10 500
Business Enterprise Centre Inc		52 500	101 000	153 500
Central Australia Camel Industry Association Inc		165 000	160 000	325 000
Co-operative Research Centre Alternative Energy		100 000		100 000
Lawasia		55 000		55 000
Motor Trades Association (NT) Inc		60 000	159 000	219 000
NT Agricultural Association Inc		135 000	378 000	513 000
NT Buffalo Industry Council Incorporated		75 000	204 000	279 000
NT Chamber of Commerce & Industry		252 000	227 000	479 000
NT Horticultural Association		175 000	170 000	345 000
NT Industry Search & Opportunities Office		380 000	460 000	840 000
NT Livestock Exporters Association Inc		60 000	159 000	219 000
NT Seafood Council			525 000	525 000
NT Table Grape Producers Association		15 000	34 500	49 500
Taxi Council of the NT (2001) Inc			20 000	20 000
Territory Construction Association		65 000		65 000
Welding Technology Institute of Australia		50 000	144 000	194 000
TOTAL	0	1799 500	3265 000	5064 500

^{*}Cash payments relating to previous financial year and not reflected in 2002/03 expenses

Industry Development Grants	\$ Transitional*	\$ 2002/03 Expenses	\$ Commitment Future Years	\$ TOTAL
Aboriginal Resource & Development Services Inc		20 000		20 000
Giants Reef Mining Ltd		300 000		300 000
Komae Solutions Engineering		38 500		38 500
Northern Territory Airports Pty Ltd		42 000		42 000
NT Cattlemen's' Trading Pty Ltd		35 000		35 000
Ove Arup Pty Ltd		47 941	12 059	60 000
Skretting Australia Pty Ltd		48 048		48 048
Tickle Touch Productions		3 500		3 500
Top End Business Development Centre Ltd		5 828		5 828
Top Headers Pty Ltd		15 087		15 087
TOTAL	0	555 904	12 059	567 963

^{*}Cash payments relating to previous financial year and not reflected in 2002/03 expenses

Export Marketing Assistance Schome (EMAS)	\$ Transitional*	\$ 2002/03	\$ Commitment	\$ TOTAL
Export Marketing Assistance Scheme (EMAS)	i ransitionai"	Expenses	Future Years	IOIAL
AusExport (NT) Pty Ltd		3 303	r atare rears	3 303
Australian Barramundi Culture Pty Ltd		4 296		4 296
Australian Flower Exports		1 695		1 695
Basser Millyard		5 013		5 013
betassist.com		1 695		1 695
Bridge Auto Toyota Pty Ltd		3 095		3 095
Brookes Australia Tours		3 545		3 545
Colton Park Trading Pty Ltd	4 600	0 040		4 600
Commercial Capital Pty Ltd	1 000		2 783	2 783
Crimson Innovation		1 970	2 700	1 970
CSM Technology		3 600		3 600
Cycad Gardens Nursery		2 660		2 660
Darwin Bakery Pty Ltd		1 218		1 218
Darwin Inspection and Testing Service (NT) Pty Ltd	1 508	1210		1 508
Darwin Mitsubishi	1 300	1 120		1 120
Darwin Seafoods Australia Pty Ltd		3 581		3 58
DJ & RH Cormack		1 240		1 240
Environmental Health Services (Asia) Pty Ltd	5 251	3 343		8 594
Geminex Northern Territory	3 2 3 1	2 033		2 033
Gibson Peninsula Holdings Pty Ltd		6 278		6 278
H2O Solutions (Australasia) Pty Ltd	366	1 525		1 89
iLive Learning Pty Ltd	300	8 338		8 338
In Motion Technologies Pty Ltd		1 004		1 004
Independent Grocers Darwin		1 769		1 769
Jabiru Tropical Orchards		5 753		5 75
Kakadu Winery		3 956		3 950
Lake Bennett Wilderness Resort		7 623		7 62
Moeco Pty Ltd	1 143	1 293		2 43
Muk-Muk Trading Pty Ltd	1 143	1 995		
<u> </u>		1 210		1 99
Myriad Group				1 210 1 429
NGA Fruit & Veg Pty Ltd		1 425 2 680		
Northern Gateway Pty Ltd NT Tourist Commission				2 68
		25 000		25 00
Online Education & Training Original IT Investments Pty Ltd		5 589		5 58
Pauls Limited		5 781		5 78
Powercorp Pty Ltd		1 094		1 094
1 7		6 000		6 000
Reidy's Lures		1 897		1 89
Seafood & Maritime Industries Training Ltd		916		916
Sealanes Albatross Pty Ltd		1 170		1 170
Skinny Fish Music		1 008		1 008
SRA Information Technology Pty Ltd		2 075		2 07
St John's College The World of One Phylide		4 365		4 365
The World of Opal Pty Ltd		1 403		1 403
TLE North Pty Ltd		1 270		1 270
Troppi Enterprises		1 486		1 486
Walkabout Australia	0.045	3 287		3 287
Wastemaster	2 316	450 50-		2 316
TOTAL	15 184	150 597	2 783	168 56

^{*}Cash payments relating to previous financial year and not reflected in 2002/03 expenses



Sponsorship and Awards	\$ Transitional*	\$ 2002/03 Expenses	\$ Commitment Future Years	\$ TOTAL
Australian Computer Society - NT		1 000		1 000
Australian Federation of Business & Professional Women			10 000	10 000
Australian Institute of Company Directors		3 000		3 000
Australian Prawn Farmers Association			5 000	5 000
Darwin Business Awards 2002		5 000		5 000
NT Citrus Growers Association Inc		11 500		11 500
NT Expo 2003		50 000		50 000
NT Export Awards 2002		35 000		35 000
NT Fashion Awards 2002		15 000		15 000
NT Minerals Council - Safety Conference		3 000		3 000
NT Minerals Council - School Environment Awards		500		500
NTU Faculty of Industrial Education Prize Giving 2002		1 000		1 000
NTU School of Fashion Studies Prize 2003		500		500
NTU - Top End International Trade Fair		1 000		1 000
Palmerston Regional Business Association		40 000		40 000
Royal Agricultural Society of the NT		7 100		7 100
Telstra and Northern Territory Government Small Business Awards™		20 000		20 000
TOTAL	0	193 600	15 000	208 600

^{*}Cash payments relating to previous financial year and not reflected in 2002/03 expenses



Business Growth	\$ Transitional*	\$ 2002/03 Expenses	\$ Commitment Future Years	\$ TOTAL
Air & Gas Systems Pty Ltd		3 600		3 600
AKS Welding		1 775	3 100	4 875
Asset Management Systems Pty Ltd		3 150		3 150
Attitude for Men		12 369	1 131	13 500
Australian Barramundi Culture Pty Ltd		3 500		3 500
Blaine Pty Ltd		3 500		3 500
Cantila Pty Ltd		3 500		3 500
Carter Bros Furniture Removals			3 850	3 850
Colton Park Trading Pty Ltd		3 500		3 500
DAC Enterprises			3 500	3 500
Darwin Golf Club			3 500	3 500
Darwin Shipstores			3 500	3 500
Downes Graderways			3 500	3 500
Infocus		3 500		3 500
JR Communication		4 400		4 400
Kerala Pty Ltd		4 125	5 875	10 000
Medical Equipment Management Australia			3 366	3 366
Mindil Beach Sunset Market Association Inc		10 000		10 000
Mr Barra		9 300		9 300
Music Industry Development Inc			3 500	3 500
Northern Land Council		40 000		40 000
NT Quality Cleaning		4 938		4 938
Pangaea Pty Ltd		3 500		3 500
Seaking Seafood Supplies Pty Ltd			9 350	9 350
Tiwi Art Network		6 675		6 675
Top End Line Markers Pty Ltd		6 350		6 350
Tracks Inc		10 000		10 000
Trans Global Marketing		5 700	7 800	13 500
Wadeye Palngun Wurnangat Association		13 276		13 276
Walkabout Australia		3 500		3 500
Win Five International Pty Ltd		3 500		3 500
Wrenmore Pty Ltd		10 540		10 540
TOTAL	0	174 198	51 972	226 170

^{*}Cash payments relating to previous financial year and not reflected in 2002/03 expenses



Pastoral Water Enhancement Scheme	\$ Transitional*	\$ 2002/03 Expenses	\$ Commitment Future Years	\$ TOTAL
Ailbern Pty Ltd		10 000		10 000
APN Pty Ltd		30 000	10 000	40 000
Avago Station		19 453		19 453
Banibi Pty Ltd		10 000		10 000
Birdum Creek Station			10 000	10 000
Birrimba Station			10 000	10 000
Cave Creek Station		10 000		10 000
Cow Creek Station			10 000	10 000
Craig McBean NT Pty Ltd		4 850		4 850
Dry River Station		10 000		10 000
Gill BJ & SP		10 000		10 000
Harding Pastoral Pty Ltd		10 000		10 000
Holt Pastoral Pty Ltd		10 000		10 000
Idracowa Station			10 000	10 000
Inverway Cattle Co. Pty Ltd		10 000		10 000
James DJ & JM	9 001	10 000		19 001
Killarney Station	5 5 5 1		10 000	10 000
LaBelle Downs Pty Ltd		10 000		10 000
Larrizona Station		10 000		10 000
Larsen Contracting	10 000	10 000		20 000
Lonesome Dove Station	70000	10 000		10 000
Lyndvale Pty Ltd		10 000		10 000
Malwa Nominees Pty Ltd		9 928		9 928
Maneroo Cattle Company		10 000		10 000
Maryfield Station Pty Ltd		10 000		10 000
Mt McMinn Station			10 000	10 000
MT Ringwood Station			10 000	10 000
Murray Downs Station			10 000	10 000
Napperby Station			10 000	10 000
Nenen Station			10 000	10 000
New Crown Pastoral Co. Pty Ltd		8 342	10 000	8 342
Numul Numul Station			10 000	10 000
Palmer Valley Station		20 000	.000	20 000
Paradigm Investments		27 160		27 160
Riggs Mr G & Mrs M		10 000		10 000
Ringwood Station			10 000	10 000
Riveren Nominees Pty Ltd		10 000	1.0000	10 000
Stockwell, TGH & BE		5 420	10 000	15 420
Stylo Station		0 .20	10 000	10 000
Sunday Creek Pastoral Co.		4 438		4 438
Tarlee Station		1 100	10 000	10 000
Whites Pastoral Partnership		10 000	10 000	10 000
Wyworrie Station		10 000		10 000
TOTAL	19 001	329 590	160 000	508 591

 $^{^*}$ Cash payments relating to previous financial year and not reflected in 2002/03 expenses Note: Totals may not add due to rounding.



Fertiliser Freight Subsidy	\$ Transitional*	\$ 2002/03 Expenses	\$ Commitment Future Years	\$ TOTAL
ABC Plantations		6 711		6 711
Acacia Hills Farm Pty Ltd		265		265
Annaburoo Station		385		385
Ballason Pty Ltd		16 874		16 874
Ballongilly Farms		4 736		4 736
Berry Creek Orchards		218		218
Blackmore River Produce		385		385
Bonalbo Cattle Company		3 960		3 960
Bundaleer		355		355
Caddy PT		529		529
Campbell TNC		11 141		11 141
Cockatoo Tropical Orchards Pty Ltd		1 953		1 953
Colton Park Trading Pty Ltd	1 903			1 903
Coorumbene Producers		357		357
Damaroa Farms Pty Ltd		152		152
Dodd RC & HE		416		416
Dorisvale Station		1 524		1 524
Drina Mangoes		113		113
Fantome Pty Ltd		111		111
Golding IA & MJ		3 164		3 164
Gone Croak NT		110		110
Gusher Home Maintenance Services		718		718
Hampton Transport		550		550
Hardwick J		1 045		1 045
Harrower AN		2 200		2 200
Hart Hart & Harvey		1 155		1 155
Hausbar Farm	165	221		386
Howard River Mangoes		838		838
Hugh River Holdings		1 084		1 084
Jabiru Tropical Orchards		9 372		9 372
Jemmy Mango Farm		352		352
Joh-Mar Farm		190		190
Kahl Table Grapes Pty Ltd		605		605
Katherine Fruit Orchards		1 371		1 371
Katherine Gorgeous Mangoes		1 444		1 444
Le VT & Pham TB		2 009		2 009
Manbullo Mangoes Australia Pty Ltd	16 500	16 500		33 000
Maneroo Station		3 960		3 960
McMinns Lagoon Reserve Assoc Inc.		1 100		1 100
Middle Point Farm		2 383		2 383
Milkwood Farm		1 485		1 485



Fertiliser Freight Subsidy	\$ Transitional*	\$ 2002/03 Expenses	\$ Commitment Future Years	\$ TOTAL
Millinocket Pty Ltd		360		360
Myandra Tropical Produce		413		413
Naylor & Weinberg		393		393
Needacreek Mangoes		286		286
Nguyen Dao & Van		1 278		1 278
Nguyen NGA TT & Vui V		706		706
Nguyen TB & KA		289		289
Norbuilt Properties Pty Ltd		1 100		1 100
NT Construction Accounting Services		1 074		1 074
Oakridge Glen Pty Ltd		1 240		1 240
PAL Enterprises	2 566			2 566
Peanut Company of Australia		10 199		10 199
Phoenix Management Coy.		2 681		2 681
Plant Investments Pty Ltd		5 162		5 162
Power Horticulture Pty Ltd		282		282
Pucciarmarti R		1 876		1 876
Saunders GJ & S		990		990
Silver Coin Mining & Prospecting		2 283		2 283
Skilros Produce PL		3 960		3 960
Sure Lines Produce		1 723		1 723
Swartz Produce Farm		637		637
TAAU Australia Pty Ltd		5 883		5 883
Tarrimoor Produce		195		195
Thanh Nha Pham & Thi Nguyen		936		936
The Mirachi Family Trust		406		406
Tideman S		883		883
Tomlin B		176		176
Top Bananas		16 500		16 500
Tou's Garden		465		465
Tran Thi Hoe	1 541			1 541
Tropical Grafting Services		309		309
Whatley Chris		193		193
White Pastoral Company		4 474		4 474
Wilderness Farms		658		658
William T		3 931		3 931
Williams DA & J & MJ		1 452		1 452
TOTAL	22 675	175 431	0	198 105

 * Cash payments relating to previous financial year and not reflected in 2002/03 expenses Note: Totals may not add due to rounding.



FarmBis	\$ Transitional*	\$ 2002/03 Expenses	\$ Commitment Future Years	\$ TOTAL
Above Capricorn Technologies		1 703		1 703
Alawa Aboriginal Corporation			1 983	1 983
Alcoota Aboriginal Cattle Company Pty Ltd		1 114		1 114
Alliance Consulting & Management Pty Ltd		18 145		18 14
Australian Agricultural Company Limited		682		682
Australian Barramundi Culture Pty Ltd		1 276	538	1 814
Avago Station		5 473		5 47
Baines River Cattle Company		5 577		5 57
Baker P		372		37:
Biodynamic Agriculture Australia		6 400		6 40
Birrindudu Station		6 086		6 080
Bonalbo Pastoral Enterprises		1 685		1 68
B-Qual Australia Pty Ltd		1 975		1 97
Breeson Enterprises		1 084		1 08
Brunei Meat Export Company Pty Ltd		6 000		6 00
C.A.P.A.G. Pty Ltd		1 636		1 63
CAT (2) Pty Ltd		1 843		1 84
Cental Australian Nursery		1010	780	78
Central Land Council		484	700	48
Colton Park Trading Pty Ltd		675	550	1 22
Connellan C		1 811	000	1 81
Connellan D		1011	2 894	2 89
Consolidated Pastoral Company		13 843	2 094	13 84
Coodardie Brahams		2 050		2 05
Costello Holdings NT Pty Ltd		4 538		4 53
Darwin Fresh Produce		4 536		4 55
Darwin Seafoods Australia Pty Ltd		1 238		1 23
Deep Well Investments		1 800		1 80
Department of Business , Industry and		1 600		1 00
Resource Development (for Gunbulanya Meat Supply Corporation)		4 500		4 50
Department of Business , Industry and Resource Development (for Kidman Springs Station)		1 200		1 20
Dry River Station		855		85
Dudgeon R		327		32
Frangipani Farm		263	371	63
GM Rural Training		59 869		59 86
Goldband Nominees		2 925		2 92
Hageman I & J		120		12
Hayfield Station		2 431		2 43
Hedditch N			185	18
Heytesbury Beef Pty Ltd		4 030		4 03



FarmBis	\$ Transitional*	\$ 2002/03 Expenses	\$ Commitment Future Years	\$ TOTAL
Hodgson Downs Station			4 200	4 200
Holmes Sackett & Associates		5 800		5 800
Ilic Holdings Pty Ltd		5 175		5 175
Isolated Childrens Parents Association			1 500	1 500
James DJ & JM		906		906
Katherine Graduate Link			21 720	21 720
Kerala Pty Ltd	1 120			1 120
La Belle Downs Pty Ltd		6 314		6 314
Lakefield Station			900	900
Larsen Contracting		3 103		3 103
Legune Land Pty Ltd		1 489		1 489
Legune Pastoral Company Partnership		2 845		2 845
Legune Station		2 149		2 149
Linvine Pty Ltd		1 238		1 238
Lyndavale Pty Ltd		1 800		1 800
Manning P			1 633	1 633
McBean FD & CI		2 286		2 286
North Australian Mangoes	1 002			1 002
North Australian Pastoral Company		3 262		3 262
Northern Land Council		18 363		18 363
Northern Territory Agriculture Association Inc		1 400	12 160	13 560
Northern Territory Citrus Growers Association Inc	2 786			2 786
Northern Territory Horticultural Association		2 617		2 617
Northern Territory Irrigation, Grain and Fodder Producers Association Inc		10 581		10 581
Northern Territory University		1 000		1 000
NT Horticultural Association		8 110		8 110
NT Mango Industry Association Incorporated		3 440		3 440
NT Women in Agriculture		2 642		2 642
Nursery & Garden Industry of the Northern Territory		3 000		3 000
PAL Enterprises		270		270
Palmer Valley Station		1 636		1 636
Pangaea Little Fish		5 075	1 277	6 351
Positive Solutions			5 040	5 040
Puddick D		109		109
Queensland & Northern Territory Export Genetics Pty Ltd		150		150
Queensland Department of Primary Industry	7 078			7 078



FarmBis	\$ Transitional*	\$ 2002/03 Expenses	\$ Commitment Future Years	\$ TOTAL
Red Centre Farm		382		382
Reimers J		850		850
Resource Consulting Services		12 384		12 384
Saint P		1 114		1 114
SD & AW Howie & Sons		140		140
Seafood & Maritime Industries Training Ltd		3 200		3 200
Seaking Seafood Supplies Pty Ltd		1 238		1 238
Seven H Stockhorses Pty Ltd		4 768		4 768
Simon S			750	750
Stanbroke Pastoral Company		2 360		2 360
Street Ryan & Associates Pty Ltd		960		960
Sullivan RM & SA		1 292		1 292
Taroona Pty Ltd		596		596
The North Australian Pastoral Company		1 356		1 356
Thistle Fisheries		150		150
Tieyon Station			1 636	1 636
Umbearra Station			1 636	1 636
University of New England		33 757		33 757
Windbox Pty Ltd		3 711		3 711
TOTAL	11 986	327 498	59 754	399 239

^{*}Cash payments relating to previous financial year and not reflected in 2002/03 expenses Note: Totals may not add due to rounding.

Other Special Purpose Grants	\$ Transitional*	\$ 2002/03 Expenses	\$ Commitment Future Years	\$ TOTAL
Primary Industry				
Tropical Savannas CRC		17 000	85 000	102 000
CSIRO		500 000		500 000
Northern Territory Agriculture Association Inc.		40 000		40 000
NT Cattlemen's Trading Pty Ltd		30 000		30 000
Fisheries				
Mabunji Aboriginal Association		55 000		55 000
NT Seafood Council**		180 000		180 000
TOTAL	0	822 000	85 000	907 000

^{*}Cash payments relating to previous financial year and not reflected in 2002/03 expenses ** Funded from Commercial Fishing Licence Fees



APPENDIX 9

TRADE DELEGATIONS (OUTBOUND AND INBOUND)

OUTBOUND

Throughout the year the International Business Division facilitated and participated in a number of international trade delegations designed to foster the growth of Northern Territory trade and business internationally. These included:

- Sabah International Trade Fair, Malaysia September/October 2002
 The department supported a business delegation led by the Northern Territory
 Chamber of Commerce and Industry to the Sabah International Expo 2002. The
 delegation also visited key export markets in Brunei Darussalam and Labuan. Twelve
 Territory businesses participated in this delegation with international trade outcomes
 achieved for live camel export, supply of consumable food products, shade structures
 and education services.
- Timika, Indonesia December 2002
 The department participated as an observer on an industry delegation to explore trade opportunities with Timika (Papua) and the growing Mimika Regency adjacent to the Freeport copper/gold mine.
- Jakarta, Bali and Timor L'Este (East Timor) February 2003
 Minister Henderson led a delegation to promote bilateral trade through talks with
 Ministers and senior officials. Visits were also made to major mining corporations with operations in Eastern Indonesia to promote the Northern Territory's capabilities and identify new trade opportunities.
- Hong Kong, Singapore and Malaysia March 2003
- The department provided international trade assistance and advice to the Chief Minister's delegation to Asia. The purpose of this delegation was to promote Territory investment opportunities, tourism and trade via the AustralAsia trade route.
- The Philippines and Brunei March 2003
 Minister Henderson led a thirteen person delegation to the Philippines and Brunei
 Darussalam representing a range of industries including cattle, construction,
 agriculture, education, shipping and information technology. Several successful new
 trade ventures emerged from this visit including the future construction of major new
 abattoir facilities in the Philippines, the development of new markets for live cattle and
 a new program of distance education via the Internet.
- Timika & Tembagapura, Indonesia June 2003
 The department supported Northern Territory firms which held Fresh Food and Travel fairs in Timika and Tembagapura aimed at creating a new Darwin-Timika trade route.

INBOUND

In addition to promoting Territory trade offshore, the division promoted business and trade opportunities through presentations to senior international government and trade representatives visiting the Territory.

These government officials included:

- The Consul General of the United States of America to Australia;
- The Ambassador of The Kingdom of Thailand to Australia;
- The High Commissioner of The Republic of Zimbabwe to Australia; and
- The High Commissioner of New Zealand to Australia.

Plus senior representatives from:

- · The State of Eritrea;
- The Republic of Poland;
- The Republic of Finland;
- The Republic of Korea (South Korea);
- · The State of Israel;
- · The Republic of Indonesia; and
- Japan.



APPENDIX 10

BUSINESS AND SKILLED MIGRATION TO THE TERRITORY IN 2002/03

RSMS Certifications Since the Scheme commenced in 1995

	1995/96	1996/97	1998/99	1999/00	2000/01	2001/02	2002/03
Nominations	8	28	18	28	27	28	55
% increase/ decrease		250%	-86%	36%	-4%	4%	96%
Nominations Withdrawn or refused		3	1	2	1	2	Nil
Nominations pending							5
No of visas							136

Comparative table for support provided to 457 Independent Executives (scheme was abolished on 1 March 2003)

	2001/02	2002/03
457 Independent Executive applications supported	2	9

Regional Long Term Temporary Entry 457 applications supported (scheme commenced on 1 November 2002)

	2002/03
Regional 457 nominations	2
Nominations withdrawn	1
Nominations pending	1

Comparative table for Nominated Temporary Business Entry (NTBE) applications

	2000/01	2001/02	2002/03
NTBE 456 nominations certified	5	4	10
	(10 visas)	(9 visas)	(21 visas)

Joint Commonwealth Northern Territory awareness raising activities in 2002/03 Business Breakfasts

Alice Springs November 2002	Darwin 11 March 2003
-----------------------------	----------------------

Agency liaison meetings

Department of Employment Education and Training	3
Department of Health and Community Services	1
DIMIA information sharing meetings	fortnightly



APPENDIX 11

NTGS TEXT/DIGITAL PUBLICATIONS AND MAPS, 2002/03

TEXT/DIGITAL PUBLICATIONS

Ahmad M and Lally JH, 2003. Pine Creek Orogen: field excursion guide. Chief Government Geologists Conference 28 April-2 May 2003. Northern Territory Geological Survey, Record 2003-003.

Ambrose GJ, 2002. New Ideas on the Petroleum Potential of the Southern Georgina Basin. Proceedings, Petroleum Exploration Society of Australia (PESA) Queensland Symposium, 75-81.

Ambrose G and Marshall T, 2003. Northern Territory of Australia, onshore hydrocarbon potential, 2003. Northern Territory Geological Survey, Record 2003-002.

Beier PR, Dunster JN, Cutovinos A and Pietsch BA, 2002. Victoria River Downs, Northern Territory (Second Edition). 1:250 000 geological map series explanatory notes, SE 52-4. Northern Territory Geological Survey, Darwin.

Beier PR, Dunster JN, Cutovinos A and Pietsch BA, 2002. Delamere, Northern Territory (Second Edition). 1:250 000 geological map series explanatory notes, SD 52-16. Northern Territory Geological Survey, Darwin.

Cutovinos A, Beier PR, Kruse PD, Abbott ST, Dunster JN and Brescianini RF, 2002. Limbunya, Northern Territory (Second Edition). 1:250 000 geological map series explanatory notes, SE 52-07. Northern Territory Geological Survey, Darwin.

Dunster JN and Cutovinos A, 2002. Drillhole completion report 99VRNTGSDD1 and 99VRNTGSDD2. Victoria River Downs 1:250 000 sheet area, Victoria Basin, Northern Territory. Northern Territory Geological Survey, Record 2002-006.

Kruse PD, 2002. Biostratigraphic potential of Middle Cambrian hyoliths from the eastern Georgina Basin. Alcheringa 26, 353-398.

Debrenne F, Zhuravlev AYu and Kruse PD, 2002. Class Archaeocyatha Bornemann, 1884. Bibliography of Class Archaeocyatha: in JNA Hooper and RWM van Soest (editors) Systema Porifera: a guide to the classification of sponges. Volume 2. Kluwer Academic/ Plenum, New York, 1539-1699.

Kruse PD, Brakel AT, Dunster JN and Duffett ML, 2002. Tobermory, Northern Territory (Second Edition). 1:250 000 geological map series explanatory notes, SF 53-12. Northern Territory Geological Survey, Darwin and Geoscience Australia (National Geoscience Mapping Accord).

Kruse PD, Mohammed LC, Dunster JN and Duffett ML, 2002. Sandover River, Northern Territory (Second Edition). 1:250 000 geological map series explanatory notes, SF 53-8. Northern Territory Geological Survey, Darwin.

Lally JH, 2002. Stratigraphy, structure and mineralisation of the Rum Jungle mineral field. Northern Territory Geological Survey, Record 2002-005.

Marshall T, 2002. The Amadeus Basin: essential geochemical data. Northern Territory Geological Survey, Record 2002-007.

Northern Territory Geological Survey, 2002. Guide to NTGS authors. Second Edition. Northern Territory Geological Survey, Record 2002-001.



Northern Territory Geological Survey, 2002. NTGS Exploration Initiative: 1998-2002. Northern Territory Geological Survey, Record 2002-008.

Northern Territory Geological Survey, 2002. The Arunta Province: open file exploration licence drillhole and geochemical data. Northern Territory Geological Survey, Record 2002-009.

Northern Territory Geological Survey, 2003. Annual Geoscience Exploration Seminar (AGES) 2003, Alice Springs. Record of abstracts. Northern Territory Geological Survey, Record 2003-001.

Northern Territory Geological Survey. Mineral Occurrence Database (MODAT) Northern Territory Geological Survey, Digital Information Package, DIP 003 (Sep 2002 edition).

Northern Territory Geological Survey. Mineral Occurrence Database (MODAT) Northern Territory Geological Survey, Digital Information Package, DIP 003 (Mar 2003 edition).

Northern Territory Geological Survey. Industry Reports Management System (IRMS) Northern Territory Geological Survey, Digital Information Package, DIP 005 (Apr 2003 edition).

Northern Territory Geological Survey. Industry Reports Management System (IRMS) Northern Territory Geological Survey, Digital Information Package, DIP 005 (Jun 2003 edition).

Northern Territory Geological Survey. Geoscience Maps in PDF. Northern Territory Geological Survey, Digital Information Package, DIP 004 (Feb 2003 edition).

Teasdale J and Pryer L, 2002. Georgina Basin SEEBASE™ Project, April-May 2002. Northern Territory Geological Survey, Record 2002-004.

MAPS

1:250 000 Geology Limbunya, Victoria River Downs, Delamere 1:250 000 Interpreted Geology Tennant Creek

SPECIAL EDITIONS

NW Musgrave Special 1:250 000 Rum Jungle Special Interpreted Geology 1:100 000 Magnetic map of the NT (2003 Edition) Radiometric map of the NT (1st Edition) Elevation map of the NT (2nd Edition)

CONFERENCE DISPLAYS

Australian Petroleum Production and Exploration Association (APPEA) (March 2003)
American Association of Petroleum Geologists (AAPG) (May 2003)
Annual Geoscience Exploration Seminar (AGES) (March 2003)
Australian Diamond Conference (December 2002)
Australian Society of Exploration Geophysicists (ASEG) (February 2003)
Prospectors and Developers Association of Canada (PDAC) (March 2003)
Mining 2002 (November 2002)
Timor Sea Symposium (June 2003)

INTERNET PRODUCTS

Geoscience Information Library Catalogue NTGS airborne geophysical survey index COREDAT - Northern Territory core database



APPENDIX 12

EXPLORATION APPLICATIONS AND LICENCES AFFECTED BY THE ABORIGINAL LAND RIGHTS (NORTHERN TERRITORY) ACT AND THE NATIVE TITLE ACT

Exploration Licences affected by the *Aboriginal Land Rights (Northern Territory) Act*- as at 30 June 2003.

Outstanding applications affected by ALRA	
Pending consent from Northern Territory Minister	64
Proposals not yet lodged	5
Under consideration by Land Councils	321
Proposals refused by Land Councils (veto)	141
Pending Grant (approval by Federal Minister)	43
Consent to grant deemed	21
Total	595
Currently granted	
Anindilyakwa Land Council	2
Central Land Council	155
Northern Land Council	44
Tiwi Land Council	0
Total	201

Titles Management System DBIRD

Applications affected by the Native Title Act – as at 30 June 2003.

		er of Appl yet Adve		No of Applications Advertised through 'Right	
Title Type	NLC	CLC	Total	to Negotiate' since the process commenced in September 2000	
Exploration Licences	25	17	42	742	
Mineral Claims	87	15	102	104	
Mineral Leases	6	4	10	18	
Extractive Mineral Leases	1	0	1	18	
Authority to Explore	11	2	13	3	
TOTAL	130	38	168	885	

Titles Management System DBIRD

Applications processed through the *Native Title Act* Expedited Procedure – as at 30 June 2003.

No of Applications	Period to Lodge	Object	ion Not L	odged	Obje	ction Loc	lged
Advertised	an Objection	NLC	CLC	Total	NLC	CLC	Total
682	Closed	156	303	459	208	15	223
48	Not yet closed						
730							

Titles Management System DBIRD



Objection outcomes - Native Title Act Expedited Procedure - as at 30 June 2003.

Tribunal determined Expedited Procedure APPLIES	Tribunal determined Expedited Procedure does NOT apply	Objections withdrawn	Objections dismissed S.148(B)	Exploration licences withdrawn	Exploration licences with objections in progress	Total
69	3	10	90	49	2	223

Titles Management System DBIRD

Applications processed through the *Native Title Act* Normal Right to Negotiate Procedure – as at 30 June 2003.

Total no of applications advertised	Period to lodge a Native		Applications cleared for grant		Applications subject to Native Title claims		Applications withdrawn	Applications subject to the R to N	
	Title claim	NLC	CLC	Total	NLC	CLC	Total		process
107	Closed	1	38	39	20	48	68	28	40
48	Not yet closed								
155									

Titles Management System DBIRD



APPENDIX 13

HORTICULTURE TECHNOLOGY TRANSFER AND INDUSTRY DEVELOPMENT EVENTS 2002/03

Date	Event Title	Industry Sector	Attendees
Sep 02	Nutrition Workshop	Asian Vegetable	15
Sep 02	Asian Vegetable Spray Demonstrations	Asian Vegetables	9
Nov 02	Nutrition Workshop	Asian Vegetables	12
Dec 02	Supply Chain Study Tour	Asian Vegetables	6
Oct-Mar 03	Business Skills x 4	Asian Vegetables	6
Mar-Apr 03	Using Pesticides x 2	Asian Vegetables	16
		Subtotal	64
Aug 02	Pre-conference Tour (3 day)	Mango	45
Aug 02	Pre-conference Workshop "Better Mangoes"	Mango	30
Aug 02	National Mango Conference	Mango	130
Sep 02	Mango pre-season seminar Darwin	Mango	35
Sep 02	Mango pre-season seminar Katherine	Mango	37
Dec 02	Growers Supply Chain Study Tour (4 days)	Mango	7
Dec 02	Post season seminar Darwin	Mango	40
Dec 02	Post season seminar Katherine	Mango	25
Dec 02	Mango pruning field day	Mango	50
April 03	Mango Code of Practice Summit	Mango	100
	<u> </u>	Subtotal	499
July 02	Product Description Language Workshop	Citrus	6
July 02	Review Product Description Language	Citrus	8
Oct 02	Product description Language Limes	Citrus	10
Oct-Jun 03	CITTGROUP Grower Meetings x2	Citrus	12
Dec 02	Phenology workshop	Citrus	17
Mar 03	Packing Shed/Ripening Demonstration	Citrus	20
April 03	IPM Workshop Katherine	Citrus	15
April 03	IPM Workshop Darwin	Citrus	12
	<u> </u>	Subtotal	100
Aug 02	Euphorbia Field Presentation	Nursery/Cut-flower	16
Aug 02	Alpinia Borer Seminar	Cut flower	18
Sept 02	Garden Spectacular Evaluation Meeting	Nursery	26
Oct 02	Etlingers field walk	Cut flowers	18
Mar 03	Road Freight Static Trial Presentation	Cut flowers	20
	IPM Workshop Alice Springs	Nursery	20
April 03	Best Management for Profit	Nursery	16
April 03	FarmBis Presentation	Nursery	12
		Subtotal	146
July 02	Panama Field Day Project Update	Banana	6
		Subtotal	6
Aug 02	Rambutan Pack Presentation	Rambutan	24
Sept 02	Rambutan Irrigation and Nutrition Workshop	Rambutan	20
Oct 02	IPM Workshop	Rambutan	20
		Subtotal	64
Aug 02	Modified Atmosphere Packaging Seminar	Various	24
Oct 02	Bio-dynamics Workshop	Various	36
Dec 02	Future Outcomes for Katherine Horticulture	Various	23
April 02	Katherine Agriculture Day (Industry Night)	Various	18
May 03	Fertigation Field Day	Various	90
Dec-Jun 03	Katherine Growers Nights x 4	Various	20
		Subtotal	211
TOTAL WOR	KSHOPS/EVENTS	TOTAL Growers	1090



APPENDIX 14

ALL MARKETING AND COMMUNICATION PROJECTS BY BUSINESS GROUP

BUSINESS AND TRADE DEVELOPMENT GROUP

Mining Indonesia Exhibition	(a, d)
Australian Oil & Gas Exhibition, Perth	(p, a, d)
NT Minerals Council Safety Conference	(p, a, d)
Recognition Awards in Resource Development	(p, a, d)
CeBIT Hanover 2003	(p, a, d, w)
CeBIT Sydney 2003	(p, a, d, w)
Central Australian Expo	(a, d)
Upskills Short Courses	(cs , a, d, w)
Tastes Down Under – Florida	(a, d, w)
October Business Month	(cs , p, a, d, w)
Business Trading Calendar	(p, a, w)
Darwin Business Awards	(a, d)
Territory Business Centres Awareness Campaign	(cs , a, d)
NT Food Fest	(a, d)
Chief Ministers Business Round Table Brochure	(p, a, w)
Public Liability Insurance Brochure	(cs, a, p, w)
Ministerial Statement on the Contribution Defence makes to the NT Economy	(p)
Resource Sector Awards	(a)

POLICY DEVELOPMENT AND COORDINATION GROUP

Asian Engagement Plan	(p, a, w, d)
Business Round Table	(p, a, w)
Trade Support Scheme	(p, a, d, w)
Trade Development Strategy	(cs , p, a, d, w)
Annual Report	(p, w)
Business & Skilled Migration Plan	(p, w)
NT Major Projects website	(p, w, d)
Manufacturing Strategy & related documents	(p, a, w, d)
Corporate Display Silks	(d)
Corporate Brochure	(p, w)
Corporate Style Guide	(p, w)
Corporate Stationery	(p)
Business Package – Preliminary Package	(cs , p, a, d, w)
Business Budget Book for NT Treasury	(p, w)
Building Industry Participation in the NT	(cs , p, a, w)





MINERALS AND ENERGY GROUP

Annual Geoscience Exploration Seminar (AGES)	(p, a, d, w)		
South East Asian Australia Offshore Conference (SEAAOC)	(p, a, d, w)		
Timor Sea Symposium	(p, a, d, w)		
APPEA Conference and Exhibition	(a, d, w)		
AAPG Convention	(a, d, w)		
NT Futures Expo	(d, w)		
"Bush Tracks" Newsletter	(p, w)		
Building the Territory Resource Base	(cs , p, a, d, w)		
Fossicking Brochure	(p)		
500 th Title	(w, a)		
Make The Switch Campaign	(Cs , p, w, a, d)		
Minister's Recognition Awards	(p, d, a)		
Prospectors & Developers Association of Canada	(a, p, d)		

FISHERIES GROUP

Seaweek	(p, a, d, w)		
Fisheries Education Module launch	(p, a, d, w)		
Recreational Fishing booklets	(p, a, w)		
NT Fish newsletter	(p, w)		
Marrara Boat Show	(p, a, d, w)		
Aquatic Pests brochure	(p)		
Fish Kill Response poster & impending flyer	(p, d)		
Junior Fishing Clinic	(a)		

PRIMARY INDUSTRY GROUP

Tastes of the Territory brochure	(p, w)		
Horticulture Posters with NTTC	(d)		
Douglas/Daly Open Day	(d, a)		
Hay posters	(d)		
Katherine Research Station Field Day	(p, a, d, w)		
African Mahogany Timber Strategy	(p, a, d, w)		
Grape Vine Leaf Rust campaign	(cs, p, a, d, w)		

LEGEND

р	а	d	W	cs
Publication	Advertising	Display Information	Web	Communication Strategy



DISCLAIMER

While all care has been taken to ensure that information contained in Department of Business, Industry & Resource Development Annual Report 2002/03 is true and correct at the time of publication, changes in circumstances after the time of publication may impact on the accuracy of its information.

The Northern Territory of Australia gives no warranty or assurance, and makes no representation as to the accuracy of any information or advice contained in Department of Business, Industry & Resource Development Annual Report 2002/03, or that it is suitable for your intended use.

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

The Northern Territory of Australia disclaims any liability or responsibility or duty of care towards any person for loss or damage caused by any use of or reliance on the information contained in this publication.

ISSN 1447-5707