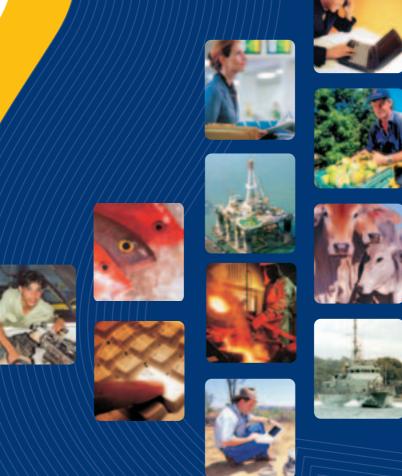
# DEPARTMENT OF BUSINESS, INDUSTRY & RESOURCE DEVELOPMENT

**ANNUAL REPORT 2003-04** 



STRENGTHENING ECONOMIC DEVELOPMENT IN THE NORTHERN TERRITORY





Chief Executive 2nd Floor Development House 76 The Esplanade DARWIN NT 0800 AUSTRALIA

The Hon Paul Henderson MLA
Minister for Business and Industry
Minister for Defence Support
Minister for Asian Relations and Trade
Parliament House
Darwin NT 0800

The Hon Kon Vatskalis MLA
Minister for Mines and Energy
Minister for Primary Industry
and Fisheries
Parliament House
Darwin NT 0801

### 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 2003 to 30 June 2004.

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*
- 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
- (f) all Employment Instructions issued by the Commissioner for Public Employment have been satisfied.

Yours sincerely

MIKE BURGESS

September 2004

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# CHIEF EXECUTIVE'S FOREWORD

The Department of Business, Industry and Resource Development (DBIRD) has a unique position in supporting economic development across the Northern Territory.

The department has many roles and engages the public at many levels, ranging from information for new starters in business to direct support for industry associations. We deliver extension services to the NT's primary industry sectors, regulate the mining and petroleum industries, facilitate new projects, support overseas trade and identify emerging opportunities for new industries. We work with industry to create new strategies for key industry sectors, and we promote business opportunities throughout Australia and the Asian region.

The breadth of our role means DBIRD has a significant impact on achieving the objectives of the NT Government. In addition to involvement in direct economic development matters, the department's services can have a meaningful impact on many other areas. In 2003-04, we began to look closely about how the department could align its services with a range of Government objectives, but with a particular focus on creating jobs for Territorians.

Our challenge is to assist industry to embrace the opportunities that exist through sustainable utilisation of our natural resources, and through new opportunities in the defence, technology and service industry areas, to develop globally competitive businesses.

This means that that DBIRD's services must connect with other areas of government to deliver positive results for Territorians on a range of different fronts. I have received strong support from staff across the department in meeting this challenge, and I look forward to working with them in future.

I commenced with DBIRD on 10 May 2004, following the retirement of former Chief Executive Peter Blake. I would like to pay tribute to the exceptional contribution of Peter to government and industry throughout the NT. Peter spent 32 years working for the NT and Commonwealth Governments in a range of NT industry departments. He was Chief Executive of the former Departments of Primary Industry, Mines and Energy and Asian Relations. When the new Department of Business, Industry and Resource Development was created in November 2001, Peter's broad experience gave him the skills needed to bring together four former departments into a cohesive whole. As a result of Peter's work, DBIRD is now well-placed to meet the emerging challenges in government and industry in the NT.

The department has maintained an impressive record of achievement in 2003-04. The following pages provide many highlights of the work of departmental staff across the wide range of services we provide. I congratulate all staff on their achievements in 2003-04. Their enthusiasm and commitment is both clear and contagious, and I enthusiastically look forward to working with them during another year of strong achievements in 2004-05.

MIKE BURGESS Chief Executive

# **HOW DBIRD OPERATES**

The Department of Business, Industry and Resource Development (DBIRD) plays a key role in developing the Northern Territory (NT). The programs and activities of the department provide support to business and industry at all levels and all locations across the NT.

The department delivers programs and services that range from boosting skills and promoting growth in small to medium enterprises, to supporting development of major projects and regulating key industries such as pastoralism, mining and oil and gas.

DBIRD is strongly focussed on supporting key objectives of the NT Government, including:

- · Jobs for all Territorians
- Population Growth
- Education
- · Healthier Communities
- · Safer Communities
- Quality of Life

These align with DBIRD's contributions to delivering other major NT Government programs, including the Economic Development Strategy, Indigenous Economic Development, Regional Development and Major Development Projects.

# **Achieving Outcomes**

DBIRD is responsible for achieving two Outcomes under the NT Government's Working for Outcomes Framework. These Outcomes are:

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

The department's structure has been arranged into Groups which deliver six Outputs. These Outputs provide a range of services and programs to support economic development across the NT. These services and programs are also aligned with the key Government objectives outlined above.

The Outputs are arranged into Output Groups which, in turn, align with the two Outcomes. The relationship between the Outcomes and the DBIRD structure are shown in the following diagram.

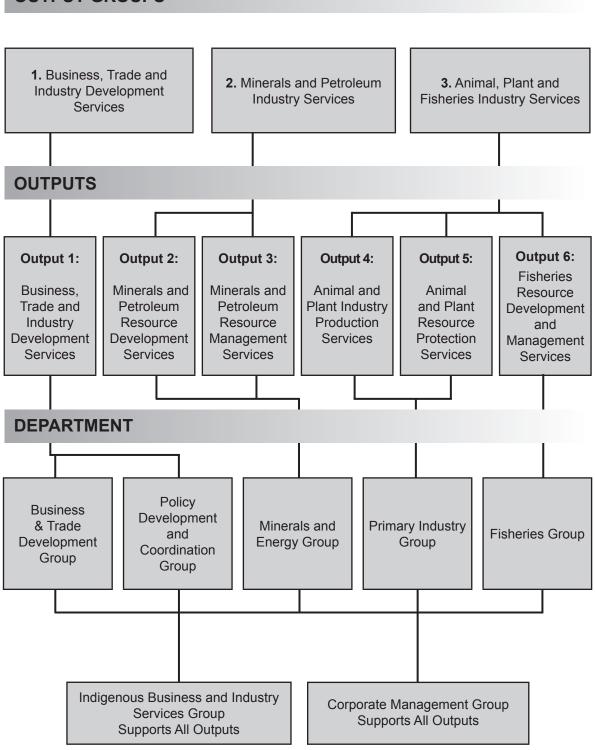
Figure 1: DBIRD Outputs and Structure

### **OUTCOMES**

Resource ownership, safety and sustainable resource development

Enhanced industry capacity, performance and sustainability

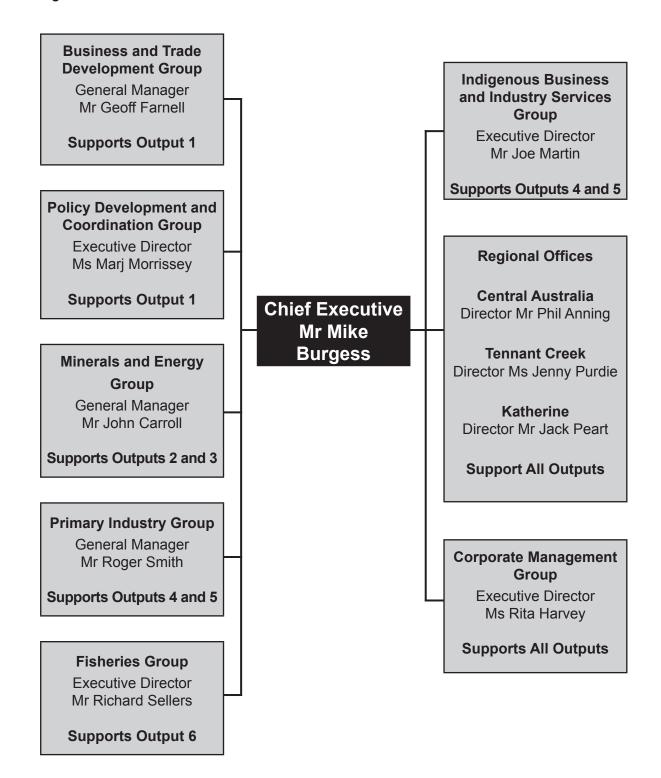
# **OUTPUT GROUPS**



### **EXECUTIVE STRUCTURE**

DBIRD is comprised of seven Groups that deliver services to a range of industry sectors through the department's Output structure. There are also Regional Offices in Katherine, Tennant Creek and Alice Springs that deliver departmental services across all Outputs to the regions.

Figure 2: Executive Structure of DBIRD



### **OUR MINISTERS**

DBIRD reports directly to two Ministers:

### The Hon Paul Henderson, MLA

Minister for Business and Industry Minister for Defence Support Minister for Asian Relations and Trade

### The Hon Kon Vatskalis, MLA

Minister for Mines and Energy
Minister for Primary Industry and Fisheries

DBIRD's programs and activities also link to other Ministerial portfolios, including:

### The Hon Clare Martin, MLA

Chief Minister
Minister for Territory Development
Minister for Indigenous Affairs

### The Hon Syd Stirling, MLA

Minister for Employment, Education and Training

### The Hon John Ah Kit, MLA

Minister for Regional Development

### Dr the Hon Chris Burns, MLA

Minister for Lands and Planning

### **OUR STAKEHOLDERS**

DBIRD has a strong focus on understanding the needs of our stakeholders in order to deliver services and support them as effectively as possible.

The department deals with the public at all levels, ranging from people seeking licences and information from Territory Business Centres, to members of the NT's diverse industry sectors. Support ranges from extension services delivered directly to individual businesses, to funding of industry associations and engagement with industry sectors in developing new government policies. The department is also taking a leading role in engagement with the NT's Indigenous population in order to support Indigenous economic development.

### Industry

Business and industry have been actively involved in the new policy developments and in implementation of established policies, including the International Trade Strategy, Manufacturing Industry Strategy and Local Content Policy. Policies related to the Professional and Business Services and the Construction Sector in the NT were progressed during the year. An Aquatic Resource User Group continued to address stakeholder interests and access to fisheries resources.

#### **Business**

The Chief Minister's Business Round Table, established in February 2002, continued to engage business and industry representatives in face to face consultation about issues affecting economic development in the NT. Representatives from business met monthly with government in locations across the NT, including Darwin, Palmerston, Alice Springs, Katherine, Maningrida and Tennant Creek. A diverse range of issues was discussed at Round Table meetings, including concerns about employment and workforce development, complex regulatory frameworks and procurement processes.

DBIRD also plays a critical role in assisting NT business to take advantage of opportunities to meet the capability support needs of the Australian Defence Forces. DBIRD funds the Australian Industry and Defence Network – NT (AIDN–NT) and also works closely with Defence and Businesses to maximise NT contributions to this key sector.

### 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 activities in the mining sector include the Indigenous community education and information program, involvement in the NT Geological Survey and initiatives to support Indigenous participation in the Trans Territory Pipeline Project.

### Indigenous Agriculture and Fisheries

Indigenous partnerships in primary industries and fisheries include fisheries management, the marine ranger program, skills enhancement through the FarmBis Program, co-operative land management programs, horticultural and pastoral development, and the co-operative development of barramundi sea-cage farming at Bathurst Island.

### Regional

The department has a strong focus on supporting regional industry and business. In addition to funding key representative associations, the department also delivers services through offices located in Katherine, Tennant Creek and Alice Springs. These offices include Territory Business Centres that provide business licensing and information services. The regional offices also include representatives of the Mineral and Energy and Primary Industry Groups that coordinate DBIRD programs and deliver extension and regulatory services directly to state holders.

# **HIGHLIGHTS IN 2003-04**

- Facilitated briefings in Katherine and Darwin to brief NT businesses about potential opportunities from major Defence projects, including the \$52M Bradshaw Field Training Area project, exercises "Operation Southern Frontier" and "Pitch Black", the \$75M Roberston Barracks project and the 15-year support program for the Armidale Class Patrol Boats.
- Provided information and assistance to 1 386 businesses through the department's Business Consultation service.
- Arranged 66 Upskill Short Course workshops across the NT, which were attended by 306 businesspeople.
- Provided financial support of \$312 151 under the FarmBis program to 431 primary producers and land managers to improve their business and natural resource management skills.
- Provided financial assistance for 17 industry associations and non-profit organisations with funding and/or approvals totalling almost \$2.1M.
- Assisted 63 businesses under the newly introduced Trade Support Scheme to help them establish or expand export activities.
- Received Local Industry Participation Plans (IPP) from Vopak for the Darwin Industry Fuel Terminal, ConocoPhillips for the Darwin LNG and Bayu Undan pipeline projects. A draft IPP was received from Woodside for the proposed Blacktip field development.
- Coordinated the Chief Minister's Business Round Table. Ten meetings were held during the year in Darwin, Palmerston, Katherine, Tennant Creek, Alice Springs and Maningrida.
- Managed the Red Tape Project to develop the report A Review of Business Legislation in the Northern Territory.
- Released the *NT Business and Skilled Migration Strategy Discussion Paper* for public comment.
- Commenced the Right to Negotiate procedures under the Commonwealth Native Title Act.
- Improved the workability of procedures and processes under the Commonwealth Aboriginal Land Rights (Northern Territory) Act as a result of the release of the manual A Guide to Exploration and Mining on Aboriginal Land in the Northern Territory (June 2004).
- Commenced a joint program with Charles Darwin University (CDU) with the development of an international course and postgraduate program on tropical beef production.
- Prepared development plans in consultation with industry for the mango, banana, table grapes, Asian vegetables, nursery, cut flowers, rambutan and citrus industries.
- Established the Horticulture Information Services Program, a client focussed information delivery platform to deliver quality information to clients.
- Released a public consultation paper on the proposed new plant health legislation for the NT.
- Achieved approval of audit reports for the mud crab, Timor Reef and Spanish mackerel from the Commonwealth Department of Environment and Heritage (DEH).
- Commenced collaborative gene tagging project with Simon Frazer University (Canada) to determine abundance of marine fish stocks.
- Released the Strategic Plan for Research and Development in Aquatic Resources (3rd edition) on the Internet.

- Completed the NT's first Manufacturing Industry Strategy, *Making it in the Territory*, in partnership with industry and commenced implementation planning.
- Facilitated the Tiwi Islands Forestry project through a capital works grant for the upgrade
  of the Pirlangimpi road on Melville Island. The upgrade will underpin Indigenous
  economic development on the Tiwi Islands.
- Coordinated trade delegations led by the Minister for Asian Relations and Trade, Mr Paul Henderson, to destinations including Brunei, Indonesia, Malaysia and Singapore to support key NT industry sectors.
- Coordinated a trade delegation, led by then Minister for Communications, Dr Peter Toyne, to the IX2003 ICT trade exhibition in Singapore, where a record 29 NT companies were represented.
- Commenced Indigenous marine ranger programs at Maningrida and Port Keats and with the Mabunji Resource Association (Borroloola).
- Promoted the NT internationally as a business and skilled migration destination, including events in the People's Republic of China and the United Kingdom.
- Facilitated the export of 212 520 head of NT-bred cattle to South-East Asia by providing disease surveillance and certification services to cattle producers and exporters.
- Provided technical assistance and training to support the trial shipment of cattle and feedlot operations of the Negros Occidental cattle industry development project in the Philippines.
- Completed a training program on beef cattle management for the Sabah Government and a technical assistance program is ongoing ahead of planned imports of cattle and buffalo.
- Acquired airborne geophysical (magnetic, radiometric, elevation) data over the Simpson Desert and Jervois areas, bringing the total proportion of the NT covered by highresolution airborne surveys to 91%.
- Produced an additional NT-wide geophysical compilation, the Gravity Map of the NT, as a companion product to existing 1:2 500 000-scale Geological, Magnetic, Elevation and Radiometric Maps of the NT.
- Launched web-mapping application STRIKE the *Spatial Territory Resource Information Kit for Exploration*. STRIKE provides exploration companies and individuals increased access to the NT's geoscientific data and imagery.
- Worked with the Indigenous Land Corporation and the Land Councils to promote pastoral production on Indigenous land to increase cattle turn-off and improve the training and employment of Indigenous people.
- Created the position of Executive Director, Indigenous Business and Industry Services, to lead activities to boost Indigenous enterprise development programs.
- Approved 72 projects under the Australian Government–funded Renewable Remote Power Generation Program, resulting in committed funding of more than \$3M.
- Arranged for release of seven areas in the NT adjacent area and three areas in the Territory of Ashmore and Cartier Islands adjacent area (jointly referred to as Northern Territory administered waters) for hydrocarbon exploration. Bids for these areas will close in March 2005.
- Introduced new technology to the mining industry through an Ausindustry Innovation Access Program grant awarded to the NT Minerals Council.
- Led business delegations to Offshore Europe, Primex (Perth) and the Victorian Oil and Gas Show to promote Darwin as a regional supply and service centre, develop industry alliances with interstate and overseas suppliers, and attract new investment.

- Developed a new set of herd management recommendations for cattle stations in the Victoria River District to maintain good cattle performance and increase gross margins.
- Undertook a comprehensive research program to select superior lines of sesame seed suitable for release in 2005.
- Promoted TenderBuff market, achieving an increase of 17% in the Darwin market demand in 2003-04 over the previous year.
- Completed final draft of African Mahogany Timber Industry Strategy for the Top End of the Northern Territory.
- Completed more than 1 830 plant disease diagnostic cases in the Darwin and Katherine laboratories – a significant increase over the previous year because of the Grapevine Leaf Rust Eradication Program.
- Processed 6 000 water samples for water quality programs, including 2 660 samples to test sewage, potable water and environmental water for industry and government agencies.
- Continued the National Grapevine Leaf Rust Eradication Program in the Darwin region, including surveying of 39 000 households in the Darwin/Palmerston area.
- Produced 1 000 000 barramundi fingerlings for local industry.
- Commenced grow out trials of crablets for potential mud crab aquaculture industry.
- Closed the Adelaide River to commercial fishing.
- Established the Freedom of Information and Privacy Branch, to provide training and advice
  to departmental staff about FOI and privacy issues and to process FOI applications. Five
  applications were processed in 2003-04, all within statutory timeframes.
- Rationalised DBIRD accommodation (AZRI) in Alice Springs and relocated some staff to the AZRI to bring together the department's Primary Industry and Minerals and Energy staff.
- Coordinated the annual customer satisfaction survey for DBIRD. The survey is an
  opportunity for DBIRD to canvass clients and stakeholders for their feedback regarding
  the quality and timeliness of the diverse services DBIRD provides. This year, 900 clients
  were surveyed across the NT.
- Achieved the first stage of DBIRD's e-Business plan with the implementation of the Territory Business Directory and 15 on-line business services.

# **FUTURE DIRECTIONS**

DBIRD is keeping pace with the issues affecting the NT business and industry environment. However, DBIRD must also anticipate and meet future challenges. The department's strategic directions are being redeveloped with an emphasis on identifying areas of the NT economy which will provide the best economic, social and environmental opportunities for Territorians. DBIRD will continue to lead sustainable economic development for the NT.

Key areas under consideration include:

### Developing the capacity and capability of Territory business and industry

DBIRD has a role in assisting business and industry to increase capacity and performance through a broad range of initiatives such as industry support programs and access to training. In the future, the department will develop strategies to facilitate growth in emerging sectors of our economy. Initiatives include:

- Developing a Professional and Business Services Strategy, which will address the needs
  of this growing sector of the NT economy
- Implementing the *Business and Skilled Migration Strategy* to provide more options for addressing the skill shortages the NT is experiencing.

# Identifying opportunities and improving the competitiveness of business and industry through science, knowledge and innovation

DBIRD plays an important part in developing and enhancing the productivity of existing industries. The department's research assists primary producers to improve their products, learn about new products with potential for development and provides potential investors with information to support investment decisions. DBIRD is working on:

- Developing a holistic research and development strategy, which focuses on sustainability, improved productivity, and new possibilities for NT business and industry.
- Leading commercial adaptation of the successful research and development outcomes.

### Stimulating indigenous and regional economic development

DBIRD is working with other NT Government agencies to implement cohesive, outcomefocussed development and employment strategies, to respond to the needs of our Indigenous and regional communities. DBIRD will:

- Work with regional communities to implement aspects of their regional development plans.
- Increase Indigenous employment opportunities through targeted enterprise development programs.

### Providing an effective and competitive policy and regulatory framework

DBIRD has a vital role to play in the developing of sustainable industries. The department supports strategic industry development and is focussed on ensuring the right regulatory frameworks and processes are in place. This ensures industry develops responsibly and that we maintain the quality of life that Territorians enjoy. DBIRD is:

 Leading policy development across the NT Government to ensure business and industry issues are taken into account when new legislation and policy is being developed.

# **BUSINESS AND INDUSTRY OVERVIEW**

This chapter on the Northern Territory economy provides an assessment of the important changes in businesses and industries and their contribution to economic growth in the Territory. These changes are outcomes sought by the department in its various activities to produce the outputs reported elsewhere in the Annual Report. The alignment of outputs to outcomes is required by Government and formally expressed in the Budget Paper 3.

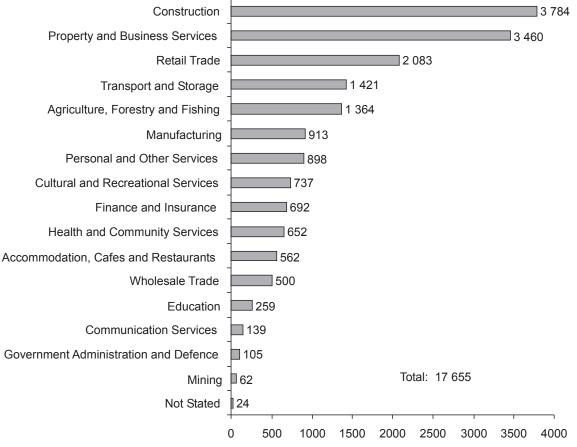
Business and industry worked throughout the year in partnership with government towards improving economic capacity, performance and sustainability to produce an equitable prosperity for the people of the NT.

# **Capacity**

### **Business Framework**

The NT has around 17 655 private and public sector business entities¹ (including individuals, companies, partnerships, trusts and funds) active across all Australian New Zealand Standard Industry Classification sectors. Around 9 800 are non-agricultural private businesses registered in the NT. Of these, 9 100 (or 93% of the total) are small businesses with less than 20 employees and the balance are medium and large businesses with more than 20 employees. Sectors with highest number of businesses include construction and construction trade services (21%), property and business services (20%) and retail (12%). Some 149 business entities that are registered in both the NT and other States operate in the NT. Around 4 100 business entities are non-employing ones. Around 8 000 other business entities with some form of business/investment earned annual incomes above \$10 000.





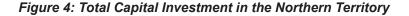
<sup>&</sup>lt;sup>1</sup> Including non-profit organizations and associations throughout the NT.

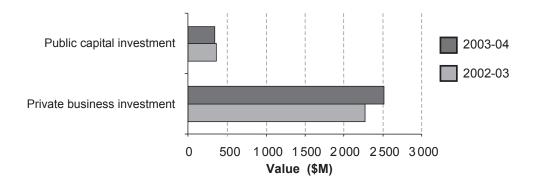
### Capital Base

As of June 2003, the total net capital stock (the written down values of the economy's capital stock²) used by all industry sectors in the NT (including government corporations and Commonwealth government agencies and Defence) was estimated at around \$26B (derived from ABS 5204.0) assuming the productivity of business and industries is similar in the NT and Australia. This represents about 1.3% of the total net capital stock in Australia. Approximately 40% of the NT capital stock is used in goods producing sectors and 60% in services sectors. Sectors with the highest net capital stock include mining (30% of the total), ownership of dwellings (22.3%), transport and storage (8.3%) and government administration and defence (6%).

### Investment

Capital investment by business to increase NT industry capacity has more than trebled during the decade to \$2.513B in 2003-04. Capital investments by NT industries and businesses for items such as machinery, equipment, buildings and structures in the NT increased by 11% in 2003-04 compared to 2002-03.





### **Performance**

### Income, Prices and Wages

In the ABS Business Indicators (ABS 5676.0) for 2003-04, 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 660M (an increase of approximately 3.5% over 2002-03), with sales improving during the second half of 2003-04. Nationally, the sale price index of goods and services increased by 4.4%. An estimated \$1 827M of salaries and wages was earned in the NT by all the sectors during 2003-04 (11.3% increase) .

#### Goods and Services

According to the ABS publication, Experimental Estimates, Australian Industry, A State Perspective (ABS 8155.0), for 2000-01, NT business entities, excluding the general government sector, produced around \$12,244M worth of goods and services (5.6% increase compared to 1999-2000). 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.

<sup>&</sup>lt;sup>2</sup> These represent the net present values of the future capital services to be provided by the assets.

### **Economy and Trade**

During 2003-04, demand in the NT economy increased by 7.7%, largely because of a 9.3% increase in household consumption and an 11% increase in business investment. Exports, dominated by a highly variable crude oil trade, fell by 27.8% mainly because of a decrease in oil production and exports from the Laminaria-Corallina oilfield. A 3.5% decrease in the value of imports was mainly the result of 9% lower import prices, because of the high exchange rate.

### Sectoral Performance

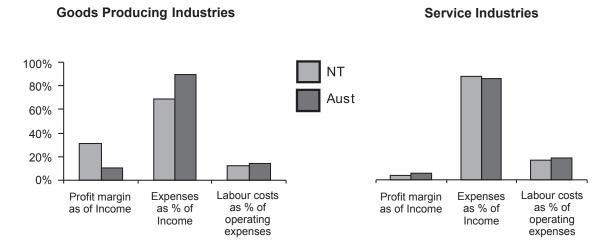
The value adding of industry sectors to the NT economy during 2002-03 (the most recent data available) show that mining, government administration and defence are relatively large compared to Australia, while manufacturing, construction, wholesale trade, finance and insurance, property and business services and ownership of dwellings are relatively small.

In 2002-03, compared to 2001-02, the value added by NT industry grew by \$262M (3.1%) to \$8 624M with 32% of the increase largely attributable to works related to the railway construction. Most sectors contributed to the economic growth in the NT during 2002-03. Manufacturing, agriculture and government administration and defence contributions to the economy were smaller than in the previous year. Poor seasonal conditions and poor prices adversely affected the agricultural sector, while the completion of the railway affected the manufacturing sector (particularly the manufacturing of concrete railway sleepers).

### **Business competitiveness**

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

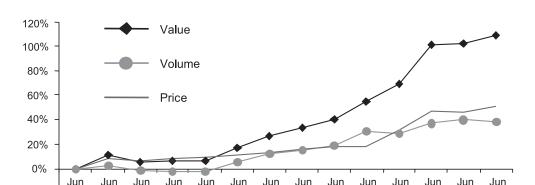
Figure 5: Industry and Business Performance Indicators, 2000-01



### **Sustainability**

### Economic Sustainability

Overall, the NT 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. Price was high in 2003 as the result of continued strong economic performance of most of the NT's trading partners, which resulted in high demand for NT products. The stabilisation of the Australian dollar also helped our products being more competitive on world markets.



1996

1997

1998

1999

2000

2001

2002

2003

Figure 6: Cumulative Growth in Components of NT 1990 to 2003

1992

1993

1994

1995

### Risk

-20%

1990

1991

Over the five years to 2002-03, sectors related to tourism (such as accommodation, cafes and restaurants), and the mining, retail, transport and storage, manufacturing, property and business services and construction sectors were the most variable in terms of their value added contributions to the economy. In the same period, agriculture and fishing, sectors related to tourism (such as accommodation, cafes and restaurants), manufacturing, communication, property and business services had the most variable labour demand from year to year. The sectors related to tourism (such as accommodation, cafes and restaurants) and the mining, construction, agriculture, finance and insurance sectors had the most variable profits.

### **Environment**

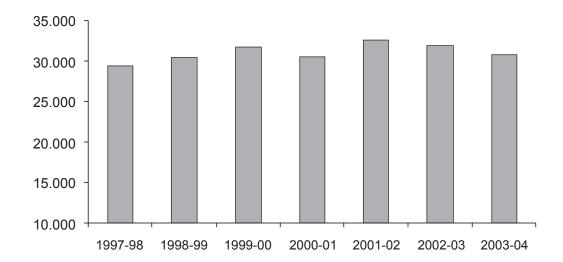
Energy is an important component of long-term economic sustainability, both as an essential input to the supply of goods and services and as a prime generator of global warming. The manufacturing, electricity generation and transport sectors account for around 79% of total energy consumption (80.5 petajoules in 2002) in the NT. Average energy consumption has increased by around 4.4% a year since 1990. However, the efficiency of energy use (ratio of value adding to energy consumption) also increased, by about 4% a year, 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 NT businesses and industries has increased over the years from 1997-98 to 2001-02. However, it appears that the number of managers and professional staff has declined since then. This may limit the long term performance and sustainability of businesses and industries in the NT.

Figure 7: Number of Managers, Professionals and Associate Professionals in the NT.



### **Equity**

### **Employment**

The total number of people employed by various industry sectors in the NT was 95 500 in 2003-04. Main increases were in agriculture, construction, Government administration and defence and other services. Decreases occurred in construction (mainly as result of completion of the railway), retail/wholesale trade and manufacturing.

Government Administration and Defence Retail Trade Health and Community Services Education Construction Property and Business Services Property and Business Services Transport and Storage 2003-04 Personal and Other Services 2002-03 Accommodation, Cafes and Restaurants Manufacturing Cultural and Recreational Services Agriculture, Forestry and Fishing Mining Wholesale Trade Property and Business Services Finance and Insurance Electricity, Gas and Water Supply **Communication Services** 5 000 10 000 15 000 20 000 25 000

Figure 8: Contribution by Various Industry Sectors to Employment.

### Income

Household disposable income per capita was \$26 078 in 2002-03 (most recent data), the third highest among the States and Territories after the ACT and New South Wales. Industry employment is the major source of income distribution in the NT, with an estimated 79% of income derived from non-government sources, compared with 70.0% for Australia. The ratio of female/male earnings in 2002-03 are slightly higher the Australian average. The NT had the most equitable distribution of household disposable income in Australia in 2002-03, continuing a decade-long trend.

#### Benefits

The ABS State Accounts indicates that the share of the value added by NT industries, excluding the mining sector, to salaries and wage earners has risen from 58.6% in 1993-94 to 60.7% in 2002-03. The balance of the value added is largely distributed to industry investors and owners.

### Regions

Considerable variation exists between NT regions in economic opportunities and performance. In 2003, unemployment, as an index of relative economic activity, varied significantly between the six ABS statistical regions (Darwin and Environs 4.0%, Tennant Creek 6.9%, Katherine 6.5%, Central Australia 7.0% and Darwin Region Balance 12.5%).

# DBIRD PERFORMANCE REPORTING

# OUTPUT GROUP 1: BUSINESS, TRADE AND INDUSTRY DEVELOPMENT SERVICES

Output Group 1 comprises a range of strategic services to support and develop business and industry throughout the NT. The Business and Trade Development Group and the Policy Development and Coordination Group have primary responsibility for delivering these services. These services are arranged within Output 1: Business, Trade and Industry Development Services.

# OUTPUT 1: BUSINESS, TRADE AND INDUSTRY DEVELOPMENT SERVICES

Table 1: Output 1 Performance Report

Performance Measures	2002-03 Actual	2003-04 Revised Estimate	2003-04 Actual	2004-05 Estimate
Quantity Businesses and industry associations receiving financial assistance	389	338	383	383
Direct assistance provided to businesses and industry associations	\$3.64M	\$4.54M	\$3.95M	\$3.75M
Territory Business Centre (TBC) client contacts <sup>1</sup>	91 342	85 000	84 178	85 000
All other client contacts <sup>2</sup>	N/A	47 200	45 032	51 100
Overseas representation arrangements in place	6	2	2	2
Quality Customer satisfaction	83%	83%	75%	83%
Timeliness Customer satisfaction with timeliness of services	82%	82%	88%	82%
Cost Average cost of TBC client contacts	\$12	\$13	\$14	\$13
Average cost of all other client contacts	\$130	\$254	\$282	\$239
Average cost of overseas representation arrangements	\$100 000	\$140 000	\$270 000	\$200 000
Output Cost	\$16.18M	\$17.88M	\$18.37M	\$17.51M

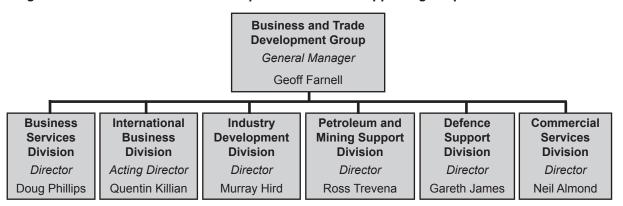
<sup>&</sup>lt;sup>1</sup> TBC client contacts include call centre, email, fax/mail and counter services throughout the Territory.

<sup>&</sup>lt;sup>2</sup> Other client contacts include business services contacts, site visits and overseas trade visits, seminars, workshops, and other events. The target is an estimate, as enumeration of these activities has not been previously undertaken.

### **BUSINESS AND TRADE DEVELOPMENT GROUP SERVICES**

The Business and Trade Development Group delivers services under Output 1 through the following structure:

Figure 9: Business and Trade Development Divisions Supporting Outputs

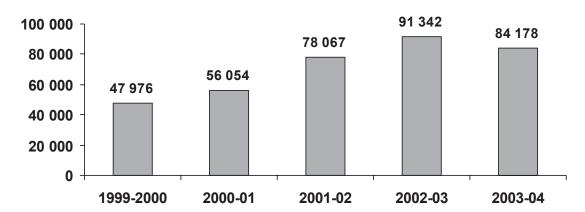


# **Territory Business Centres**

Provides the first contact and referral point for many services and products from government agencies, including business information, lodgement and issue of permits and registrations required to operate a business, and links to departmental assistance programs. Territory Business Centres (TBC) are based in Darwin, Katherine, Tennant Creek and Alice Springs.

- Updated the TBC website to make licence applications available to clients online and ensure businesses have ready access to business related and licence information.
   Since introducing the online licence services in September 2003, the TBC has received more than 2 400 on-line transactions.
- Provided more than 8 000 clients with business information kits and licence information packages about the requirements to operate in the NT.
- Received 24 905 applications on behalf of NT Government agencies.

Figure 10: Total customer contacts provided through Territory Business Centres 1999 to 2004



### **Business Management Capabilities**

Provides information through UpSkills workshops, Client Managers/Business Consultations, Business Growth, October Business Month (OBM), Territory Women in Business, Youth Desk and referrals to the Business Enterprise Centre (BEC).

- Provided assistance to 40 businesses to undertake Business Growth programs. This gave businesspeople the opportunity to work closely with highly skilled business improvement consultants to achieve better business growth.
- Provided information and assistance to 1 386 businesses through the department's Business Consultation service.
- Coordinated regular meetings between the Minister for Business and Industry and local businesspeople throughout the year. Sessions were held in Darwin, Palmerston and Alice Springs.
- Funded the Business Enterprise Centre (BEC) to provide business information and advice, *Introduction to Business* workshops, and referrals to other Government agencies and business professionals such as accountants and solicitors. The BEC delivered 24 workshops in various NT centres.
- Arranged 66 Upskill Short Course workshops across the NT, which were attended by 306 businesspeople. The workshops were aimed at people who have been operating small to medium businesses for around two years.
- Held a Meet the Buyers event in July 2003 in Darwin, to allow local travel agents the opportunity to meet NT Government staff who purchase travel and accommodation.
- Conducted a series of Territory Women in Business forums from November 2003 to February 2004 to identify the needs of women in business in the NT. More than 110 women attended the forums in various NT centres. The three key areas identified for further attention were professional development, support and resources.
- Conducted a range of Youth Business Award programs, including:
  - Shell Livewire
    - Shell Livewire was a partnership arrangement between Shell Australia, Rotary and the department to assist young Territorians who had started or were interested in starting their own business. The program concluded in 2003.
  - Youth Business Awards
    - Funded through a partnership between the Department of Employment, Education and Training, the Small Business Association and DBIRD, these awards allowed participants to experience business first hand.
  - Young Achievement Australia
    - Launched in April 2004, the *Young Achievement Australia 2004 Business Skills Program* will offer 11 upper secondary school and CDU students an opportunity to experience business first hand.

### **E-Business**

The E-Business unit and programs have been absorbed into the mainstream Business Services Division, with the services now being delivered through expanded programs. However, the department is the lead agency implementing a Government commitment to establish a Case Manager Network (known as Connect:NT) to reduce run-around time for business people when dealing with Government agencies.

### Key Achievements

 Implemented Connect:NT on 1 July 2003 across whole of NT Government and made service available online for businesses to log, monitor and track requests. Launched in Alice Springs on 3 July 2003.

# **Loan Portfolio Management**

Manages a small portfolio of loans, including Katherine Flood Natural Disaster Relief Arrangement loans and Drought loans. The portfolio comprised 46 loans totalling \$2.1M at 30 June 2004.

### Key Achievements

- Received loan repayments of \$1.269M.
- Five loans were written-off or waived by the Treasurer due to the completion of development conditions or the acceptance of terms:

-	Markham Explosives Pty Ltd	\$35 000
-	Airesearch Mapping Pty Ltd	\$139 454
-	Airesearch Mapping Pty Ltd	\$75 000
-	Panoy Pty Ltd	\$86 886
-	Panoy Pty Ltd	\$75 185

# **Industry Assistance, Grants and Sponsorship**

Provides grants and sponsorship to eligible industry associations and small to medium enterprises to support business growth in the NT. Programs include Business Growth, FarmBis, Pastoral Water Enhancement Scheme, Fertiliser Freight Subsidy Scheme and the Trade Support Scheme. Details of payments are at Appendix 2.

- Provided financial support of \$312 151 under the FarmBis program to 431 primary producers and land managers for training to improve their business and natural resource management skills.
- Paid 33 Pastoral Water Enhancement Scheme applications, totalling \$ 308 843, towards new watering facilities on pastoral enterprises.
- Provided eight businesses with financial assistance or approvals totalling \$467 479 through industry development grants.
- Approved sponsorship totalling \$451 200 for 25 organisations and/or events across a wide range of industry sectors.
- Provided financial assistance for 17 industry associations and non-profit organisations
  with funding and/or approvals totalling almost \$2.1M. This funding provides the
  associations with program and operational funding to ensure continuity of their services
  to NT business and industry sectors.
- Assisted 63 businesses under the newly introduced Trade Support Scheme with funding or approvals totalling \$335 869. The scheme was introduced on 1 July 2003 and has been well received by businesses seeking to establish or expand their export activities.

- Supported development of export markets in a range of NT industry sectors though TSS, including tourism, primary industry, construction and manufacturing, information technology and the arts. Opportunities were identified in a range of areas, including shade structures, mangoes, modelling and fibreglass pools.
- Provided 78 commercial primary production enterprises with a total of \$163 908 in subsidies under the Fertiliser Freight Subsidy Scheme to assist with the high cost of importing fertiliser into the NT.

### **International Business Development**

Facilitates international trade through direct interaction with NT exporters and participation in international trade delegations. Also promotes business and trade opportunities through presentations to senior international government and trade representatives.

### Key Achievements

- Coordinated a trade delegation, led by then Minister for Communications, Dr Peter Toyne, to the IX2003 ICT trade exhibition in Singapore, where a record 29 NT companies were represented.
- Coordinated a trade delegation, led by the Minister for Asian Relations and Trade, Mr Paul Henderson, to Brunei, Sabah, Kuala Lumpur and Singapore in September 2003.
- Arranged a trade delegation to Indonesia and Brunei in January 2004, which included a special trade route and investment seminar presentation by Mr Henderson to senior business and government representatives in Jakarta.
- Supported a Ministerial delegation to Singapore with Ministers Henderson and Toyne in February 2004, to support the NT Information and Communications Technology industry.
- Arranged a trade delegation to the Brunei International Trade Exhibition (BITE04) in March 2004, where 12 NT companies successfully exhibited.
- Coordinated the trade delegation, including the Darwin Port Corporation and Freightlink, which attended the 2nd Brunei-Indonesia-Malaysia-Philipinnes-East-ASEAN-Growth Area (BIMP-EAGA) Conference and Exhibition in Manila in March 2004. The delegation gave a presentation on the AustralAsian Trade Route and presented an exhibition promoting the NT's trade and transport opportunities.
- Promoted NT trade opportunities to visiting trade delegations and officials, including delegations from Sabah (Malaysia), Anhui Province (China) and a range of senior diplomatic officials.

### **Investment Facilitation**

Facilitates new investment in the NT by providing information and advice to investors.

- Facilitated the Tiwi Islands Forestry project through a grant to upgrade of the Pirlangimpi road on Melville Island. The upgrade was completed in December 2003 and will underpin Indigenous economic development on the Tiwi Islands.
- Worked with the proponent of a proposed bio-diesel manufacturing proposal to be developed at the East Arm Port.
- Commenced a project to look at the size and capability of local industry to supply and service to the general aviation industry in Darwin.
- Worked with Indigenous enterprises to identify opportunities for commercial introduction of wildlife and wildfoods into value adding, food processing manufacturers and gourmet restaurants.
- Examined proposals for the development of a new service wharf inside the Frances Bay Mooring Basin.

### **Industry Sector Strategies**

Works with selected industry sectors to help expand the sector and foster new developments. Facilitates solutions to impediments to the development of industry, such as the lack of airfreight capacity out of the NT. Other priorities include the marine and food sectors and bioprospecting.

### Key Achievements

- Completed road freight transport study in November 2003 to gain insight into impact of railway on the road freight sector.
- Supported a major seminar in Katherine in March 2004 on supply chain management in conjunction with the National Food Industry Strategy. Thirty horticultural, transport and seafood businesses attended.
- Facilitated market development and alliance building exercise with Malaysia Airlines in Kuala Lumpur.
- Consulted all major air freight carriers to ensure adequate air freight space to domestic and export markets.
- Worked with major supermarket chains to obtain access for NT products.
- Completed consultations with key stakeholder groups on the draft *Policy for Access to Biological Resources for Bioprospecting in the Northern Territory.*
- Launched the NT Food identifier, which is to be used as a promotional tool for NT food products.
- Promoted NT foods through events such as the Tastes of Canberra, Central Australian Expo, International Culinary Conference (Baltimore, USA), Freds Pass Show, NT Expo and the Independent Grocers Expo.

# **Defence Industry Opportunities**

Delivers strategic advice to the NT Government on Defence support issues, with a strong focus on identifying and attracting defence industry and business development opportunities to the NT. Works to assist the NT's Defence industry develop its capacity and capability, and provides executive support to the Australian Industry and Defence Network – NT (AIDN-NT)

- Organised workshops in Darwin and Katherine to improve the ability of businesses to tender for Defence work, and to assist businesses to better profile their companies to Defence and Defence prime contractors. The workshops were attended by more than 100 businesses.
- Co-hosted a workshop with AIDN-NT about Defence electronics systems, which encouraged local businesses to consider joint approaches to obtaining work in this area.
- Hosted a visit by Australia Aerospace in August and facilitated meetings with local industry that examined opportunities for local businesses to support the Tiger Helicopters.
- Facilitated industry briefings in Katherine in December attended by 90 people regarding business opportunities related to the \$52M Bradshaw Field Training Area project.
- Facilitated a business briefing in Katherine in April attended by 40 people on business opportunities related to exercises "Operation Southern Frontier" and "Pitch Black".
- Facilitated an industry briefing in Darwin in May attended by 80 people on business opportunities within the \$75M Roberston Barracks infrastructure project.
- Facilitated an industry briefing in Darwin in June attended by 48 people to outline business opportunities related to the 15–year support program to be provided to the Armidale Class Patrol Boats that will be based in Darwin.

### **Petroleum Industry Opportunities**

Provides a range of services aimed at building the NT's share of expenditure and employment from oil and gas activities in the region. The division works closely with other NT Government agencies, the NT Industry Capability Network (NTICN) and industry associations.

### Key Achievements

- Arranged and led business and trade delegations to Offshore Europe, September 2003 (six delegates), Primex, Perth, in February 2004, and Victorian Oil and Gas Show, Melbourne, in May 2004 (11 delegates). The purpose of these delegations was to promote Darwin as a regional supply and service centre, develop industry alliances with established interstate and overseas suppliers, and attract new players and investment.
- Organised and led ConocoPhillips/Bechtel industry seminar. The seminar was attended by 250 industry representatives held August 2003.
- Received Local Industry Participation Plans (IPP) from Vopak for the Darwin Industry Fuel Terminal, ConocoPhillips for the Darwin LNG and Bayu Undan pipeline projects. A draft IPP was received from Woodside for the proposed Blacktip field development.
- Strongly econraged ConocoPhillips and its contractors to engage with local industry regarding the Bayu Undan project.
- Aggressively promoted local content to existing operators.
- Continued implementation of the 'Regional Petroleum and Mining Support Export Strategy', developed in consultation with industry to set out the priorities and work programs for engagement with regional mining and petroleum projects, with particular focus on the Tangguh project in West Papua.
- Commissioned a technical feasibility study by consulting engineer Arup Energy of the potential for Darwin as a location for a casting basin to construct concrete gravity structures for the offshore industry. The study included a review of possible alternative uses to increase the flexibility of the facility.

# Mining Industry (Including Onshore Oil and Gas) Opportunities

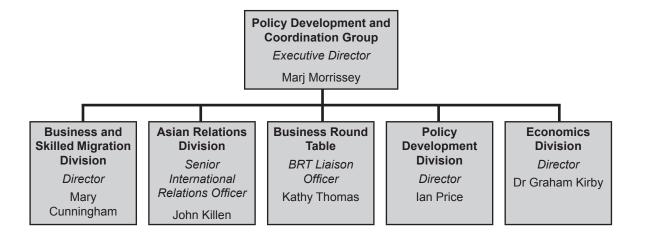
Provides a range of services aimed at building the NT's share of expenditure and employment from mining activities in the region. The division works closely with other NT Government agencies, NTICN and industry associations.

- Actively pursued local content outcomes from the planned Alcan Gove expansion and associated development of the Blacktip gas field and Trans Territory Pipeline (TTP), through:
  - Seeking Industry Participation Plans (IPP) .
  - Facilitating briefings for local business in Darwin, Katherine and Mataranka
  - Providing project information and contacts.
- Continued implementation of new local content policy, *Building NT Industry Participation*, which has significant application to major resource projects.
- Obtained strong local content commitments from Newmont regarding purchase of services and supplier from Alice Springs for its Tanami venture.
- Under took site visits and obtained briefings from the Newmont, McArthur River and Pine Creek mining operations.

# POLICY DEVELOPMENT AND COORDINATION GROUP SERVICES

The Policy and Coordination Group also delivers services under Output 1. The Group provides research and coordination services and advice on policy issues strategic to business, industry development and to the Territory's Asian and international relations.

Figure 11: Policy Development and Coordination Divisions Supporting Output 1



# **Business and Industry Policy**

Supports delivery of the NT Government's economic development objectives and the implementation of the Economic Development Strategy. Includes coordination of the Business Round Table, local content policy, industry policy development and contributes to whole-of-government policy development.

- Completed the NT's first manufacturing industry strategy, *Making it in the Territory*, in partnership with industry and commenced implementation.
- Commenced development of a professional and business services sector strategy.
- Contributed to NT Government construction industry sector reforms and commenced the development of a construction industry strategy.
- Managed the Red Tape Project to develop the report, A Review of Business Legislation in the Northern Territory.
- Coordinated business focus groups in Darwin, Palmerston, Katherine and Alice Springs to examine the issues and contributing factors to business confidence for small and medium enterprises.
- Coordinated the Chief Minister's Business Round Table. Ten meetings were held during the year, with 135 participants, in Darwin, Palmerston, Katherine, Tennant Creek, Alice Springs and Maningrida.

### **Economic Performance**

Provides an economic information and advice service for industry, business, government and the community on a wide range of business and industry and resource development issues. This was primarily directed at improving the capacity, performance and sustainability of NT businesses and industries.

### Key Achievements

- Delivered economic opportunity advice to support policy developments in DBIRD and other agencies, advised on economy-wide impacts and issues, and analysed priority sectoral developmental opportunities.
- Delivered an economic performance program that contributed to improvements in the availability, quantity and quality of economic statistics. Also provided information and advice on business climate indicators, regional economic profiles, industry production values, employment trends, and consumer debit and credit.
- Provided an economic outlook program, including the 10th NT Regional Outlook Conference in Darwin in November 2003, quarterly assessments, Sensis and other research reports, and annual outlook analyses for the NT's industry sectors.

### **International Services**

Provides a key supporting role in implementation of the NT Government's *Asian Engagement Strategy*. Also delivers business and skilled migration services that assist the Government's broad economic development objectives and the implementation of the Economic Development Strategy.

- Completed phase one of the trial implementation of the Indonesian customs facility in Darwin.
- Assisted Ministerial and departmental overseas visits.
- Supported overseas travel by the Chief Minister to promote trade with the NT, including visits to East Timor and China.
- Provided support to the NT Government representative offices in Indonesia, the Philippines and East Timor.
- Coordinated the NT Government committee to assist the implementation of the Asian Engagement Plan.
- Released the NT Business and Skilled Migration Strategy Discussion Paper for public comment.
- Promoted the NT as a business and skilled migration destination internationally, including:
  - NT/Commonwealth/State Business Skills Entry promotional events in Taipei, Taiwan, Guangzhou and Shanghai, Peoples Republic of China, February 2004.
  - Information and promotional workshops in Shanghai and Suzhou, People's Republic of China, February 2004 (in partnership with a Chinese–based Australian registered migration agent).
  - Emigrate 2004, a major emigration event, Surrey, United Kingdom, March 2004.
- · Certified:
  - 57 Regional Sponsored Migration Scheme nominations.
  - 26 Regional Temporary Residence nominations.
  - 11 Nominated Temporary Business Entry nominations.
  - Seven Business Skills Entry sponsorships.

• Provided letters of support and invitation to 30 people to assist them to obtain visas to travel to the NT for business purposes.

Table 2: Regional Sponsored Migration Scheme Certifications since 1995

	98-99	99-00	00-01	01-02	02-03	03-04
Nominations	18	28	27	28	55	57
Nominations Withdrawn/ refused/not completed	1	2	1	2	Nil	3
Nominations pending					5	
No of visas					136	140

# FUTURE PRIORITIES AND CHALLENGES FOR OUTPUT GROUP 1: BUSINESS, TRADE AND INDUSTRY DEVELOPMENT SERVICES

# **Output 1: Business, Trade and Industry Development Services**

- Supporting the development of small to medium sized businesses in a small and remote jurisdiction that historically has high staff turnover in the business community.
- Promoting growth of the NT's export sector in order to maximise the value to the NT trade performance via the new AustralAsia Trade route.
- Promoting the use of local businesses in major projects and supporting local business to upgrade or enhance their operations to be competitive in servicing project needs.
- Increasing the capabilities of the NT's Defence industry to meet the expectations
  of Defence and capture new business opportunities associated with new Defence
  activities.
- Developing potential industry sectors, enhancing the NT's manufacturing capacity and addressing freight capacity issues.
- Developing a professional and business services strategy.
- Developing a construction industry plan.
- Implementing the *Business and Skilled Migration Strategy*, including the development of NT–specific criteria for a skilled–independent regional visa.
- · Implementing the Manufacturing Industry Strategy.
- Implementing the Asian Engagement Plan, including revitalising key international agreements.
- Improving the availability and use of key business and industry intelligence information.
- Enhancing the department's business and trade advocacy role, including Free Trade Agreements and some red-tape issues.

# OUTPUT GROUP 2: MINERALS AND PETROLEUM INDUSTRY SERVICES

Output Group 2 comprises a range of strategic services to support development of the NT's mineral and petroleum resources, provide exploration and mining titles, and undertake safety and environmental regulation. The Output Group comprises Output 2: Minerals and Petroleum Resource Development Services, and Output 3: Minerals and Petroleum Resource Management Services. The department's Minerals and Energy Group has primary responsibility for delivering these Outputs.

# OUTPUT 2: MINERALS AND PETROLEUM RESOURCE DEVELOPMENT SERVICES

Activities undertaken in support of the Output include providing information about mineral and petroleum resource availability, community education services and assistance to industry and communities through administration of the Commonwealth Government's Renewable Energy Rebate Program.

A major component of this Output is the \$15.2M, four-year program, *Building the Territory's Resource Base*, which commenced at the beginning of this reporting year. Funding under this program has been allocated across a range of services. Publications produced under this Output are listed at Appendix 3.

Table 3: Output 2 Performance Report

Performance Measures	2002-03 Actual	2003-04 Revised Estimate	2003-04 Actual	2004-05 Estimate
Quantity Geoscientific information products released.	94	102	96	105
Indigenous community participation activities and knowledge and education programs provided	12	18	18	18
Assistance provided under Renewable Energy Rebate Programs <sup>1</sup>	\$2.54M	\$4.96M	\$4.10M	\$4.94M
Quality Customer satisfaction	93%	93%	89%	93%
Agreed national standards met (maps)	100%	100%	100%	100%
Timeliness Customer satisfaction with timeliness of services	92%	92%	92%	92%
Cost Average cost of geoscientific products released <sup>2</sup>	\$96 000	\$90 000	\$98 720	\$94 000
Average cost of Indigenous programs delivered	\$49 500	\$70 000	\$72 358	\$80 000
Output Cost <sup>3</sup>	\$12.16M	\$15.44M	\$14.73M	\$16.28M

#### Notes

<sup>(1)</sup> The assistance provided under the Renewable Energy Rebate Program is subject to applications from pastoral, Indigenous and other non-Agency groups and cannot be accurately forecast. The assistance funding is provided by a special Commonwealth program and the extra assistance is not an impost in NT funds. A total of 76 were funded in 2003–04.

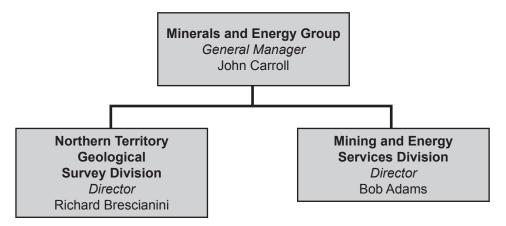
<sup>(2)</sup> Represents a reduction in the average cost of products during a large increase in demand for services.

<sup>(3)</sup> Mainly attributable to the large increase in support provided under the Renewable Energy Rebate Program.

### MINERALS AND ENERGY GROUP SERVICE

The Minerals and Energy Group delivers services under this Output. Contributing Divisions are the Northern Territory Geological Survey, and the Mining and Energy Services Division.

Figure 12: Minerals and Energy Supporting Output 2



## Regional Geoscientific Studies

Delivers integrated geoscientific studies on individual geological terrains to enhance mineral and petroleum prospectivity.

- Undertook regional geoscientific 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.
- Prepared an updated three-dimensional structural interpretation of the Tanami Region, which is viewable over the internet.
- Completed regional geoscientific studies of the south-western Arunta Region, and published the first revised 1:250 000-scale map from this region.
- Published two maps (1:250 000 and 1:100 000 scale) from the Pine Creek Orogen. New geochronological data for the Pine Creek Orogen is leading to a significant re-evaluation of the geological evolution of the region.
- Published two geological maps of the southern Georgina Basin.
- Released new 1:500 000-scale outcrop and interpreted geology maps of the Tennant Region.
- Released a synthesis report and accompanying 1:500 000-scale outcrop and interpreted geology maps as the final stage of the Musgrave Block project, along with explanatory notes for Bloods Range area.
- Interpreted and released results of the deep seismic survey across the Batten Fault Zone (McArthur Basin), leading to a re-evaluation of mineralisation models and regional prospectivity of the McArthur River region.

### **Mineral Deposit Studies**

Studies on mineral deposits and mineral prospective terrains to enhance exploration potential.

### Key Achievements

- Released a digital database comprising more than 58 000 diamond exploration sample points and associated diamond indicator minerals. The results are linked to a diamond mineral chemistry database.
- Completed the joint study with the University of Leoben on the Browns Polymetallic Deposit in the Rum Jungle area. This study increased the prospective area by several orders of magnitude. A professional paper based on this work has been accepted for publication in the international journal Economic Geology.
- Commenced a regional multi-commodity study of the southern Georgina Basin, which is at an advanced stage. This project addresses the relationships between petroleum and base-metal fluid systems.
- Commenced a study to understand the metallogeny of the mineral deposits of the Jervois Mineral Field. This project is aimed at better understanding the mineral potential of the region.
- Commenced work on a comprehensive publication dealing with the geology and mineral resources of the NT.
- · Compiled information for papers on:
  - Geology and Mineral Resources of the Rum Jungle Mineral Field.
  - Uranium Deposits of the Northern Territory.
  - Gold Deposits of the Tanami Region.
  - Tin-Tantalum Deposits of the Northern Territory.
  - Base Metal Deposits of the East Arunta Region.

# Petroleum Systems of Sedimentary Basins

Develops information packages on on-shore petroleum occurrences and gas and petroleum prospectivity.

- Achieved several key milestones in the first stage of a project focusing on petroleum prospectivity in the Amadeus Basin.
- Published four externally edited papers and presented them at the Australian Petroleum Production and Exploration Association (APPEA) conference and the Timor Sea Petroleum Geoscience Symposium. These papers targeted the petroleum potential of the onshore Amadeus and Georgina Basins and the offshore Bonaparte and northern Browse Basins.
- Released the results of the inaugural Timor Sea Petroleum Geoscience Symposium on CD. More than 31 technical papers are included in the volume, which will be the prime reference on the petroleum geology of the Timor Sea for many years to come.

#### **Geochemical Datasets**

Produces geochemical data sets and display products for in-house and company exploration data.

#### Key Achievements

 Commenced capture of exploration geochemistry from company exploration reports for the Pine Creek Orogen and Amadeus Basin. A total of 10 588 sample locations and 5 150 drillhole locations were added to the database during the year. The database holds 187 260 samples and 58 712 drillhole locations. This includes drill-hole, streamsediment, rock-chip and soil-sample data and is available as MapInfo and Explorer 3 datasets.

# **Geophysical Surveys**

Disseminates regional geophysical data and interpretations to the exploration industry via maps, reports and image web server.

### Key Achievements

- Acquired airborne geophysical (magnetic, radiometric, elevation) data over the Simpson Desert and Jervois areas. Approximately 100 000 line km were flown, and a further 56 500 line KM of airborne data was acquired (for open file) from the private sector. This brings the proportion of the NT covered by high-resolution airborne surveys to 91%.
- Acquired new-generation airborne gravity data over western Arnhemland, in partnership with the Commonwealth and the private sector. Approximately 4 500 line km were flown.
- Produced an additional NT-wide geophysical compilation, the Gravity Map of the NT, as a companion product to existing 1:2 500 000-scale Geological, Magnetic, Elevation and Radiometric Maps of the NT.

# Industry Information Services and System Development

Manages the collection, indexing, scanning, and open-file release of statutory mineral and petroleum exploration reports.

- Launched web-mapping application STRIKE the Spatial Territory Resource Information Kit for Exploration on 13 May 2004. This is an interactive application that enables internet users around the world to view and compare, geophysical, exploration, tenement, and ancillary data covering the NT.
- Included a further 620 mineral exploration and 187 petroleum datasets into the Industry Reports Management System (IRMS). IRMS holds 16 714 mineral exploration reports and 3 104 records relating to onshore and offshore petroleum exploration.
- Made available IRMS databases containing more than 13 420 mineral exploration and 1 780 petroleum open-file reports through the website and CD.
- Added 1 247 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 1 851 holes in 26 405 trays and, at Alice Springs, 1 267 holes in 15 597 trays. The two drill core libraries attracted 167 visitors in 2003-04.

# **Community Education and Fossicking Services**

Conducts a planned series of educational sessions with Indigenous community councils and schools to teach children and community leaders about mining and the role they may be able to take in developing partnerships. Provides policy advice and support services for the department's role in fossicking in the NT.

#### Key Achievements

- Undertook knowledge building programs with Indigenous communities throughout the NT. Programs promoting exploration and mineral resource development techniques were presented to schools in remote communities with a focus on upper primary and secondary students.
- Delivered presentations specifically tailored to the interests of community councils and traditional owner groups. These included presentations about the Trans-Territory Pipeline project in affected communities, mining industry project development, mineral exploration (diamond exploration in particular), extractive operations and geoscientific research.
- Promoted career education through the school program and Futures Expos. Several
  career expos specifically targeting Indigenous students and communities were supported
  this year.
- Developed a comprehensive range of mining career brochures, which are being used by secondary schools.
- Introduced an electronic Fossicking Permit system, superseding the self-issue system. Applications may now be lodged via the internet.

# Indigenous Participation Services

Coordinates and acts as secretariat to the Indigenous Mining and Enterprise Task Force (IMETF), which is a group established to enable Indigenous engagement practitioners from the mining industry to work together to achieve Indigenous employment and business outcomes. Also provides information, advice and resources to assist industry in its engagement with Indigenous stakeholders.

#### Key Achievements

- Developed the NT's first interactive CD to assist new explorers to navigate through application processes. It also provides industry with a broad range of resources to improve the effectiveness of engagement with the Indigenous community.
- Supported the IMETF to improve opportunities for Indigenous engagement in the mining industry through employment and support enterprise. Meetings were held at Nhulunbuy, Tennant Creek and Borroloola. IMETF has also been active in promoting employment and contracting opportunities through the Futures Expos around the NT.

# **Renewable Energy Program Services**

Provides assistance to industry and communities in its administration of the Commonwealth Government's Renewable Energy Rebate Program and the Photovoltaic Rebate Program.

- Approved 72 projects under the Australian Government funded Renewable Remote Power Generation Program, resulting in committed funding of more than \$3M. Of these projects, 48 were for indigenous outstations, and 18 for pastoral properties. It is estimated that projects approved during 2003-04 will collectively save more than 545 000 litres of diesel fuel and almost 1 500 tonnes in greenhouse gas emissions per year.
- Completed 50 projects, and paid out rebates totalling about \$3.6M.

Table 4: Rebates Approved 2003-04

Off-grid user type	Number	Renewable capacity	Rebate approved	Expected savi	ings per annum
		of projects approved (kilowatts)	(\$)	Diesel fuel (litres)	Greenhouse (tonnes CO <sub>2</sub> )
Pastoral stations	18	25.795	381 136	44 050	119
Major projects (Defence training facility)	1	112.48	1 203 800	291 500	787
Small indigenous (including Bushlight)	48	79.86	1 086 514	129 070	348
Government operations	2	20.032	372 319	71 850	194
Households	3	5.28	46 574	9 260	25
Total	72	243.447	3 090 344	545 730	1 473

Table 5: Rebates Paid 2003-04

Off-grid user type	Number	Renewable capacity	Rebate paid	Expected savi	ings per annum
		of projects approved (kilowatts)	(\$)	Diesel fuel (litres)	Greenhouse (tonnes CO <sub>2</sub> )
Pastoral stations	18	15.57	214 671	34 450	93
Major projects (large indigenous communities)	0	0	2 580 000	0	0
Small indigenous (including Bushlight)	28	57.69	731 410	92 550	250
Government operations	1	1.6	10 000	3 150	9
Households	3	5.28	46 574	9 260	25
Total	50	80.14	3 582 655	139 410	377

# OUTPUT 3: MINERALS AND PETROLEUM RESOURCE MANAGEMENT SERVICES

Activities undertaken in support of the Output include granting and maintaining tenure for resource management and safety and environmental regulation (including inspection and audit) for mining and petroleum operations.

Table 6: Output 3 Performance Report

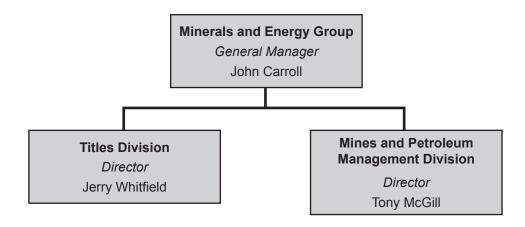
Performance Measures	2002-03 Actual	2003-04 Revised Estimate	2003-04 Actual	2004-05 Estimate
Quantity  Mineral and petroleum titles and exploration licenses administered	5 383	4 642	4 681	4 556
Mineral and petroleum safety and environmental plans and activities managed	171	240	253	260
Quality Customer satisfaction	93%	93%	89%	93%
Timeliness Legislated/established timeframes met	95%	95%	95%	95%
Cost Average cost of administering mineral and petroleum titles and exploration licences <sup>1</sup>	\$580	\$929	\$881	\$909
Average cost of managing mineral and petroleum safety and environmental plans	\$26 400	\$21 000	\$23 413	\$19 000
Output Cost	\$7.63M	\$9.44M	\$8.97M	\$9.14M

#### Note:

## MINERALS AND ENERGY GROUP SERVICES

The Minerals and Energy Group delivers services under this Output. Contributing Divisions are the Titles Division, and the Mining and Energy Management Division.

Figure 13: Minerals and Energy Supporting Output 3



<sup>(1)</sup> This figure is affected by the number of titles on foot and the staffing level of the Titles Division. Both factors fluctuate considerably over time.

### **Resource Management**

Facilitates and manages the orderly administration, assessment and development of petroleum resources.

#### Key Achievements

- Arranged for release of seven areas in the NT adjacent area and three areas in the Territory of Ashmore and Cartier Islands adjacent area (jointly referred to as Northern Territory administered waters) for hyrocarbon exploration under the work program bidding system in the 2004 APPEA Conference in Canberra. Bids for these areas will close in March 2005.
- Promoted two onshore areas in the Amadeus and Wiso Basins as suggested exploration areas for hydrocarbons.

Table 7: Oil and Gas Production for the NT in 2003-04.

	2002-03 Mm³*	2003-04 Mm³*	Change %	Producing Fields
Offshore Oil	4.265	2.496	-41%	Laminaria/Corallina, Jabiru & Challis/Cassini
Onshore Oil	0.066	0.060	-9.1%	Mereenie
Onshore Gas	504	495	-1.8%	Mereenie & Palm Valley

<sup>\*</sup> Million cubic metres.

Note: Based on best estimates because the June figures have not yet been received.

Mereenie Oil production has fallen. This is expected due to the natural decline of the reservoir's pressure.

- Prepared the Final Joint Technical Report over Tenacious oil discovery and presented to the Commonwealth, leading to awarding of two retention leases AC/RL4and AC/RL5 on 1 April 2004
- Prepared the final Joint Technical Paper of Montara and presented to the Commonwealth on September 2003. The resulted in the Commonwealth accepting the Final Field Development Plan of Montara, the nearest future oil development in the NT.
- Commenced assessment of BHP's application for retention lease over the Argus gas discovery in the Ashmore and Cartier Islands adjacent area.
- Commenced assessment of Mogal Marine application for retention lease over Crux, another gas discovery in the Ashmore and Cartier Islands adjacent area.

Table 8: Petroleum Title Applications Received and Granted

#### **Northern Territory Administered Waters (Offshore)**

Fifteen permit and lease applications were received for NT Administered Waters during the five year period from 1 July 1999 to 30 June 2004. Seventeen petroleum permits and leases were granted during the period. Three of the permits granted during the period were for applications received prior to 1 July 1999. One lease application made during the period is currently being processed.

#### **Onshore**

Twenty-eight title applications were received between 1 July 1999 and 30 June 2004. Six permits and pipeline licences were granted during the period. The two pipeline licences granted were related to the Bayu-Undan pipeline. Twenty-two applications have been withdrawn or are currently being processed.

# **Safety and Environment Management Services**

Undertakes assessment and acceptance petroleum company plans, approval of operations, auditing to ensure compliance with accepted plans, and investigation of accidents and significant incidents. Also aims to promote continuous improvement in managing health, safety and environment in activities associated with petroleum exploration and production.

#### Key Achievements

- Provided advice for the design, construction and environmental proposals and activities
  of the Bayu–Undan to Darwin gas pipeline. Participated in the safety audit and inspection
  of the pipe–lay vessel and diving systems.
- Provided advice and assistance to the principals and contractors for the Blacktip to Gove (Trans–Territory) gas pipeline.
- Undertook safety audit of the facilities for the Palm Valley Gas Field.
- Carried out safety audits of the facilities for the Northern Endeavour, Challis Venture and Jabiru Venture offshore facilities.
- Authorised geological and geophysical surveys and approved the drilling of two wells.
- Provided assistance to the Commonwealth with legislation, guidelines, and other issues
  prior to transfer of responsibility for offshore safety regulation to the Commonwealth with
  the start of National Offshore Petroleum Safety Authority (NOPSA) on 1 January 2005.

# Mining Regulation

Undertakes assessments and provides advice relating to applications for project developments, authorisations and mining management plans.

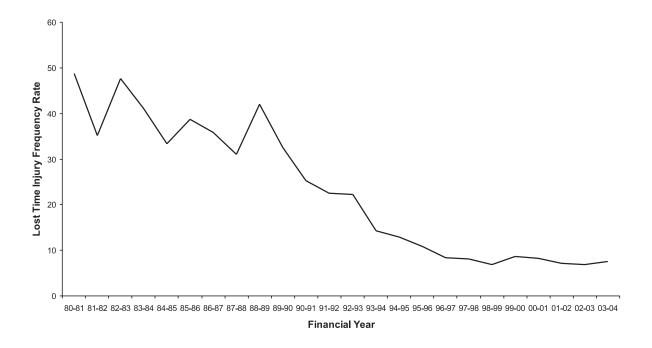
- Introduced new technology to the mining industry through an Ausindustry Innovation Access Program grant awarded to the NT Minerals Council and managed by the Division. Seven internationally recognised specialists visited the NT, presenting environmental technologies to 12 mine site workshops and five public seminars.
- Completed more than 179 reviews and assessments of Mining Management Plans, monitoring summaries, technical reports, annual reports and specific submissions from operators.
- Prepared assessment reports for all mining development proposals to ensure appropriate level of assessment pursuant to the Environmental Assessment Act.
- Assisted mine operators to meet statutory obligations in achieving improvement to their safety and environment management systems.

Table 9: Five Year Employment and Safety Summary

	1999-2000	2000-01	2001-02	2002-03	2003-04
Average Number of Mine Workers	3 671	3 535	3 553	3 628	3 522
Work Hours Exposure	9 130 354	7 891 003	8 013 560	8 273 614	8 202 964
Number of Lost Time Injuries	80	65	58	57	62
Number of Days Lost due to Injuries	971	1 229	1 317	1 551	1 052
Lost Time Injury Frequency Rate	8.8	8.2	7.2	6.9	7.6
Incidence Rate	2.2	1.8	1.6	1.6	1.8
Duration Rate	12.1	18.9	22.7	27.2	17
Severity Rate	106.8	155.0	163.5	187.8	129
Number of Fatal Injuries	0	0	0	0	0

Note: Any variations with previously published figures can be attributed to receipt of additional and/or superior data from operators. The 2003-04 data should be treated with caution because it is preliminary and may not represent the final data set.

Figure 14: Lost Time Injury Frequency Rate 1980-81 to 2003-04



# Mining Audit and Oversight

Conducts routine audits and inspections of mining activities and reports back to industry on compliance with relevant legislation, standards and criteria. Issues certificates of closure where rehabilitation has been completed to the satisfaction of the Minister or to agreed closure criteria.

- Undertook formal mine audits on 113 large and small mining project areas.
- Investigated 33 complaints. A number of remedial measures were instigated and a number of operators advised on how to improve procedures or monitoring. A report on incidents at Ranger uranium mine was referred to the Department of Justice for assessment.

- Followed up 45 incidents out of 733 reports, including eight major investigations.
- Undertook clearance audits for title relinquishment of 260 tenements. A further 808 assessments were made in respect of tenement grants, renewals or other dealings.
- Undertook 161 inspections of 42 different mining sites.

# **Exploration and Mining Titles**

Services the exploration and mining industries through the processing and valid grant of all exploration and mining tenure in the NT.

Achievements for four Titles-related services are combined below.

# Titles Affected by Commonwealth Legislation

Manages the procedures required to process exploration and mining tenure affected by the Commonwealth *Aboriginal Land Rights (NT) Act* and the *Native Title Act*.

# Compliance

Service and maintains all granted exploration and mining tenure in the NT.

# Mining and Exploration Records

Maintains and enhances the mineral titles database known as the Titles Management System (TMS) and, through its component called the Titles Information System (TIS), provides stakeholders with online access to textual and spatial information on mining tenure in the NT.

#### Key Achievements

The administration of mineral and petroleum titles involves synergies across Titles Division's five services. In 2003-04, this resulted in a number of inter-related achievements.

- Improved the workability of procedures and processes under the Aboriginal Land Rights (Northern Territory) Act as a result of the release of the manual A Guide to Exploration and Mining on Aboriginal Land in the Northern Territory.
- · Commenced review of the Mining Act.
- Commenced the Right to Negotiate procedures under the Native Title Act.
- Contributed to building of productive partnerships between the Government, Aboriginal Land Councils and industry.

Table 10: Mineral Titles Applications Received and Granted for past Five Years

Fiscal Year	Total Exploration and Mining Title Applications Received	Total Exploration and Mining Title Applications Granted
1999-00	439	25
2000-01	502	195
2001-02	366	307
2002-03	251	415
2003-04	292	226

Data Source: Titles Management System, DBIRD, as at 14 July 2004.

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

Variations in previously reported data may be attributed to database validation on title information commenced in June 2004.

Table 11: Mineral Exploration Licence Applications on Aboriginal Freehold Land as at 30 June 2004

Stag	ninary es of cation	Applications in Negotiation		Applications Pending Grant		nding Grant Land Affe		Applications on Land Affected by Moratorium		Total Number of Outstanding Applications	
Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
74	14%	296	57%	14	3%	133	26%	517	100%		

Data Source: Titles Management System, DBIRD.

# FUTURE PRIORITIES AND CHALLENGES FOR OUTPUT GROUP 2: MINERALS AND PETROLEUM INDUSTRY SERVICES

Output 2: Minerals and Petroleum Resource Development Services. Output 3: Minerals and Petroleum Resource Management Services.

- Efficient and effective grant and maintenance of mineral and petroleum titles in accordance with legislative and procedural requirements.
- Ongoing building of productive partnerships between the NT Government, Aboriginal Land Councils and the mining and petroleum industry.
- Progressing the review of the *Mining Act*.
- Progressing the Right to Negotiate procedures under the Native Title Act.
- Improving the workability of procedures and processes under the *Aboriginal Land Rights* (*Northern Territory*) *Act* as a result of the joint publication *A Guide to Exploration and Mining on Aboriginal Land in the Northern Territory* (ALRA Manual June 2004).
- Building and promoting the NT's resource base through the acquisition of geotechnical data and advice to industry regarding the NT's competitive advantages.
- Reviewing and, where necessary, amending the *Mining Management Act* to ensure best practice occupational health and safety and environment protection regimes.

# OUTPUT GROUP 3: ANIMAL, PLANT AND FISHERIES INDUSTRY SERVICES

Output Group 3 comprises a range of strategic services to support development the NT's animal, plant and fisheries resources. These services include development of new and expanded industry opportunities, and regulation of existing industry sectors. The Output Group comprises Output 4: Animal and Plant Industry Production Services, Output 5: Animal and Plant Industry Resource Protection Services, and Output 6: Fisheries Resource Development and Management Services. The department's Primary Industry Group has primary responsibility for delivering Outputs 4 and 5, whilst the Fisheries Group has primary responsibility for delivering Output 6.

# OUTPUT 4: ANIMAL AND PLANT INDUSTRY PRODUCTION SERVICES

This Output 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.

Table 12: Performance Report Output 4

Performance Measures	2002-03 Actual	2003-04 Revised Estimate	2003-04 Actual	2004-05 Estimate
Quantity Capacity to conduct animal health and plant surveillance and diagnostic services (including laboratories)	\$4.76M	\$5.11M	\$5.33M	\$5.06M
Capacity to provide and maintain research facilities throughout the Territory (research farms)	\$5.99M	\$5.79M	\$6.43M	\$6.33M
Client contacts for diagnostic, certification, export advice and export consignment services	7 010	5 300	6 130	5 300
Research and development projects	93	91	91	98
Quality Customer satisfaction	79%	79%	68%	79%
Timeliness Customer satisfaction with timeliness of service	81%	81%	91%	81%
Cost Average cost of client contacts for diagnostic, certification, export advice and export consignment services	\$692	\$974	\$943	\$1 004
Average cost of research and development projects	\$150 000	\$172 000	\$172 639	\$142 000
Output Cost	\$29.91M	\$31.42M	\$33.08M	\$30.63M

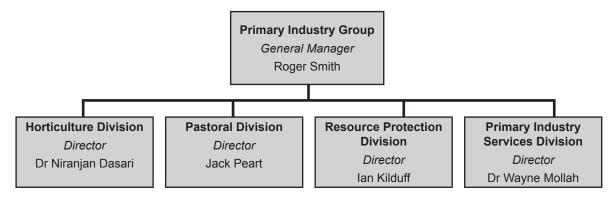
<sup>\*</sup> Note. Capacity to provide and maintain research facilities \$5.79M is printed in Budget Paper 3 but later amended to \$5.90M.

Major variations between 2003-04 and 2004-05 relate to decreases in: one off litigation, settlements and compensation payments; external revenue and charges; offset by increases for: net parameter adjustment; Indigenous Economic Development (new Initiative) and Agricultural and Veterinary Chemicals (Control of Use) Act (new initiative).

### PRIMARY INDUSTRY GROUP SERVICES

The Primary Industry Group delivers services through the Horticulture Division, Pastoral Division, Resource Protection Division and Primary Industry Services Division.

Figure 15: Primary Industry Supporting Output 4



#### **Pastoral Production**

Enhances the beef industry's contribution to the NT economy, through sustainable and costeffective improvements in breeding herd efficiency, post weaning efficiency and increasing industry capacity to meet current and future market requirements.

#### Key Achievements

- Developed a new technique for managing grazing land with improved risk management.
- Developed a new set of herd management recommendations for cattle stations in the Victoria River District to maintain good cattle performance, and which increased gross margin by 25%.
- Continued a large-scale collaborative project with Heytesbury Beef, to evaluate grazing
  management strategies to establish optimal levels of pasture utilisation and ways of
  promoting even grazing. Outcomes will be major increases in carrying capacity and
  enhanced pasture condition.
- Promoted, in collaboration with the Indigenous Land Corporation and the Land Councils, pastoral production on Indigenous land to increase cattle turnoff and improve the training and employment of Indigenous people in the pastoral industry.

#### **Livestock Market Access**

Provides inspection, treatment and certification services to facilitate the sale of animals and animal products.

- Facilitated the export of 212 520 head of NT-bred cattle to South-East Asia by providing disease surveillance and certification services to cattle producers and exporters.
- Supported the trade of 199 799 head of cattle to interstate markets through passive and active animal disease surveillance by exclusion of emergency animal diseases, maintained free zone status for certain diseases and provided advice to producers on disease control to optimise production.
- Conducted extension and compliance activities to minimise the risk of the emergence of animal diseases that restrict market access. Activities related mainly to Foot and Mouth Disease and Bovine Spongiform Encephalopathy (mad cow disease).

# **Veterinary Laboratory**

Provides accurate, efficient and reliable veterinary laboratory services to support diagnostic, regulatory and research programs in livestock animal health.

#### Key Achievements

- Processed 1 969 laboratory submissions which generated 54 032 tests.
- Provided a quality assured veterinary testing service in the broad fields of veterinary pathology and veterinary virology for the animal and aquaculture industries.
- Provided a testing service for export certification purposes and a laboratory testing service for Northern Australia Quarantine Strategy (NAQS).
- Participated in the Tuberculosis Freedom Assurance Program (TFAP) to ensure tuberculosis freedom in cattle and buffalo.

# **Water Microbiology**

Provides accurate, efficient and reliable microbiology testing service for water quality programs.

#### Key Achievements

 Provided an accurate, efficient and reliable microbiology testing service for water quality programs, including and processing 6 000 water samples.

# **Agricultural Industry Development**

Provides research, development and extension services to enhance and promote mixed farming development in the NT. Programs include intensive cattle and buffalo production from improved pastures, hay and seed production, dryland wet season crop production, irrigation production and agroforestry production.

- Supported increased production from mixed farms. Cattle production increased as more land was planted to improved pasture on the Douglas Daly Farms and the Stray Creek subdivision blocks.
- Conducted research to improve cattle management practices, including multi-breed composite cattle comparisons, cross-breed cattle comparisons, improving heifer performance, and improving breeder cow productivity.
- Assisted industry to increase hay and seed production. Total hay production was up approximately 8 000 tonnes to 39 020 tonnes and seed production increased 4 tonnes to 140 tonnes.
- Tested new peanut varieties suited to NT conditions in conjunction with the Peanut Company of Australia (PCA) and the Queensland Department of Primary Industries and Fisheries (QDIF).
- Undertook a comprehensive research program to select superior lines of sesame seed suitable for release to interstate producers in 2005.
- Promoted TenderBuff market, achieving an increase of 17% in the Darwin market demand in 2003-04 over the previous year with no lapses in supply.
- Secured a project funded by the Rural Industry Research and Development Corporation (RIRDC) to develop an Artificial insemination synchronisation protocol for buffalo, full analysis of past buffalo production data and to develop an industry database for the milk and meat industry Australia-wide.
- Completed final report to RIRDC following completion of project, Species Testing and Genetic Improvement of Forest Trees for the Northern Territory.

- Secured approval of the Code of Practice for Forestry Plantations from the Commonwealth, as required under Section 4B of the Commonwealth's Export Control (Unprocessed Wood) Regulations.
- Completed final draft of *African Mahogany Timber Industry Strategy for the Top End of the Northern Territory.* The Strategy was launched by Primary Industry and Fisheries Minister, Kon Vatskalis, in June 2004.

#### Research Farms

Provides a platform for government and industry to deliver research development and extension programs to the primary industry sector. The service includes managing the research farms at Berrimah Farm, Beatrice Hill Farm, Douglas Daly Research Farm, Katherine Research Station, Victoria River Research Station, Arid Zone Research Institute and Old Man Plains Research Station.

#### Key Achievements

- Commenced planning and developming the Old Man Plains Research Station outside of Alice Springs. This 500 sq km facility will provide a broad range of research and extension activities to assist in the development of the Central Australian pastoral industry.
- Traded livestock produced on research farms successfully to support research programs.

# **Technical Services Livestock Exports**

Assists the NT livestock export industry and customer countries to consolidate existing markets and open new opportunities. Includes providing advice and support to cattle industry development projects in countries importing NT cattle, clients of livestock exporters and industry associations and government agencies on new initiatives to increase markets for live animals and livestock products.

#### Key Achievements

- Provided technical assistance and training to support the initial trial shipment of cattle
  and feedlot operations of the Negros Occidental cattle industry development project in
  the Philippines.
- Completed a training program on beef cattle management for the Sabah Government and a technical assistance program is ongoing ahead of planned imports of cattle and buffalo.
- Conducted a workshop in eastern Indonesia with government and university agricultural research officers to develop an integrated approach to increasing beef cattle production in the region.
- Commenced a joint program with CDU with the development of an international course and postgraduate program on tropical beef production.

# **Horticulture Industry Development**

Works with industry to support development of the NT horticulture industry at all points in the supply chain.

#### Key Achievements

• Prepared development plans in consultation with industry for the mango, banana, table grapes, Asian vegetables, nursery, cut flowers, rambutan and citrus industries. These plans will provide direction for the industry sectors and the departmental programs.

- Established the Horticulture Information Services Program, a client focussed information delivery platform to deliver quality information to clients.
- Refined the mango crop timing forecasting system to provide timely data on harvest timing information.
- Provided the citrus industry with a local coordinator who will provide the industry with technical transfer information.
- Released the *Product Description Guide for Tahitian Limes* and a *Draft Product Description Language for Pitaya*.
- Continued progress in developing banana varieties resistant to Panama Disease.
- Developed and demonstrated a new post–harvest treatment for Okra to replace more toxic fungicides.
- Hosted a field day for growers at Coastal Plains Research Station to promote sweet potato production and demonstrations of root harvesting and washing machinery. This resulted in a number of growers commencing commercial production.
- Evaluated table grape rootstock to meet industry needs, including identifying suitable combinations for use in Central Australia.
- Released nine new Heliconia varieties. Work on these new Heliconias was achieved in partnership with the Cut-flower Growers group of the NT Horticultural Association (NTHA).
- Conducted an intensive hybridisation work on Curcuma cut flowers and generated 16 000 hybrid seeds, of which more than one-third were sown at the end of 2003.

# **Agis Export Inspection**

Delivers an inspection and certification service for the NT grain, dairy, fish, processed food, horticulture and livestock industries on behalf of the Commonwealth to ensure the consignments meet country-of-destination quarantine requirements. By mutual agreement, the Commonwealth resumed responsibility for these services from the NT and the agreed functions and staff from DBIRD were transferred back to the Australian Quarantine and Inspection Service (AQIS) with effect from 19 November 2003.

#### **Plant Health Production**

Supports increased farm production, reduce chemical usage and ensure continual market accessibility. This is achieved by a range of services conducted by officers within the NT Quarantine, Plant Pathology and Entomology sections.

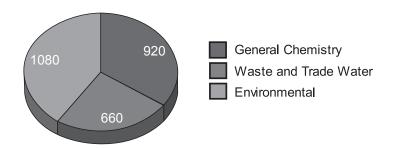
- Researched selection and breeding of snake beans for resistance to the three strains of Fusarium wilt disease which have almost destroyed the NT snake bean export industry.
- Assessed and tested banana cultivars for resistance to Fusarium wilt tropical race 4.
- Completed more than 1 830 plant disease diagnostic cases in the Darwin and Katherine laboratories. This is a significant increase over the previous year because of the Grapevine Leaf Rust Eradication Program.
- Developed the *Agricultural and Veterinary Chemicals (Control of Use) Act* to provide modern legislation in line with nationally agreed guidelines for control of use of agricultural and veterinary chemicals, fertilisers and stock food.

# **Water Chemistry**

Provides timely and accurate analysis of sewage, potable water and environmental water to meet the needs of industry, government agencies and the private sector. PowerWater is the major client.

- Submitted 2 660 samples submitted for analysis, an increase of 25% from 2002-03. Most of the increase was due to increases in samples from the remote communities.
- Continued the process of gaining National Association of Testing Authorities (NATA) accreditation. An application for accreditation was lodged in April 2004.

Figure 16: Water Chemistry Services Analysis for 2003-04



# OUTPUT 5 – ANIMAL AND PLANT INDUSTRY PROTECTION

Animal and Plant Industry Protection Services provides services for animal and plant regulatory control and agricultural resource protection. The services include policy development, licensing of meat industry premises, plant disease controls, animal disease controls and quarantine.

Table 13: Output 5 Performance Report

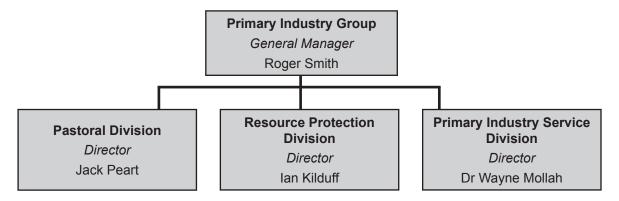
Performance Measures	2002-03 Actual	2003-04 Revised Estimate	2003-04 Actual	2004-05 Estimate
Quantity Administration of the commonwealth's Australian Quarantine Inspection Service program in accordance with the MOU	\$2.67M	\$1.33M	\$1.30M	\$0M
Monitoring programs implemented for plant pests and diseases	13	14	14	13
Capacity to identify, assess and plan the management of an emergency or endemic animal disease outbreak including surveillance	\$2.04M	\$3.27M	\$2.85M	\$1.23M
Quality Customer satisfaction	82%	82%	68%	82%
Timeliness Customer satisfaction with timeliness of service	92%	92%	91%	92%
Cost Average cost of monitoring programs	\$260 000	\$300 000	\$321 000	\$190 000
Output Cost	\$8.11M	\$8.83M	\$8.38M	\$3.74M

Note: Major variations between 2003-04 and 2004-05 relate to: transfer of AQIS function back to the Commonwealth; estimates for externally funded projects and one off funding for litigation and settlement costs.

# PRIMARY INDUSTRY GROUP SERVICES

The Primary Industry Group delivers services through the Horticulture Division, Pastoral Division, Resource Protection Division and Primary Industry Services Division.

Figure 17: Primary Industry Supporting Output 5



# **Agis Barrier Services**

Maintains an effective international quarantine barrier by providing quarantine clearance of international aircraft and overseas vessels on arrival at their first port in Australia. Also undertakes surveillance for imported cargo and food commodities, surveillance, screening and clearance of mail arriving from overseas, and maintaining international pre-clearance commitments for Australian Defence Force equipment and personnel moving between East Timor and Darwin.

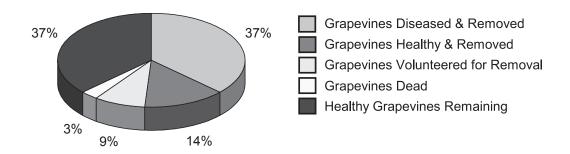
By mutual agreement, the Commonwealth resumed responsibility for the delivery of quarantine and export inspection services. The agreed functions and staff were transferred to AQIS in November 2003.

#### **Plant Health Protection**

Provides a range of biosecurity services to protect the NT's horticulture and agriculture plant industries. These services are provided by the NT Quarantine, Plant Pathology and Entomology Sections and by a specially formed team involved in the eradication of an exotic disease, Grapevine Leaf Rust.

- Established targeted surveillance for grapevine leaf rust, banana black Sigatoka disease, giant African snail and fruit fly as part of national surveillance programs.
- Completed a successful pilot program to determine feasibility of managing endemic fruit fly populations in an isolated urban situation. The exercise involved the release of 30 million sterile flies over a part of Alice Springs at a cost of \$90 000.
- Established a comprehensive network of active and passive surveillance systems and widespread publicity against the Red Imported Fire Ant, a significant pest of humans, livestock and infrastructure.
- Completed two post-barrier surveys for the possible incursion of a range of exotic pests and diseases and weeds into the Darwin and Katherine regions following the civil unrest in East Timor in 1999.
- Continued the National Grapevine Leaf Rust Eradication Program in the Darwin region, including surveying of 39 000 households in the Darwin/Palmerston area.
- Released a public consultation paper on the proposed new plant health legislation for the NT. Meetings were held in Darwin, Katherine, Coolalinga, Humpty Doo and Ti-Tree to discuss the proposal.

Figure 18: National Grapevine Leaf Rust Eradication Program 2003-04



#### **Animal Disease Outbreaks**

Provides a capacity to identify, assess and plan to deal with an emergency or endemic animal diseases.

- Conducted a successful desktop simulation (Exercise Noonamah) during March 2004. Sixty NT and interstate personnel involved during the three-day exercise to respond to a hypothetical case of Foot and Mouth Disease based on the live export industry near Darwin. Improvements to response planning will be made with the benefit of the exercise experiences.
- Amended the *Stock Diseases Act* and regulations to provide improved powers to respond to an emergency animal disease outbreak and to achieve nationally consistent legislation.
- Agreed to minor variations to the Emergency Animal Disease Response Agreement and, in the event of a Foot and Mouth Disease Outbreak, to increase the cap for approved expenditure from 1% to 2% of the gross value of production of the affected industries.
- Increased emergency animal disease response capacity by further training for positions within emergency control centres and 30 field surveillance veterinarians.

# OUTPUT 6 – FISHERIES RESOURCE DEVELOPMENT AND MANAGEMENT SERVICES

Fisheries Resource Development and Management Services provides information and support to the fishing and aquaculture industries, and manages marine resources to ensure sustainable use by fishers. Services include new investment opportunities through aquaculture research, policy development, licensing and developing fishery management plans.

Table 14: Performance Report Output 6

Performance Measures	2002-03 Actual	2003-04 Revised Estimate	2003-04 Actual	2004-05 Estimate
Quantity Aquaculture licences maintained <sup>1</sup>	19	18	18	18
Regional communities engaged in fisheries activities	7	7	7	7
NT fisheries with management arrangements	17	17	17	17
Quality Legislated standards met	80%	80%	80%	80%
Customer satisfaction	88%	88%	88%	88%
Timeliness Customer satisfaction with timeliness of service	81%	81%	81%	81%
Cost Average cost per aquaculture licences maintained	\$107 000	\$150 000	\$144 000	\$140 000
Average cost of engaging regional communities in fisheries activities	\$41 000	\$100 000	\$103 000	\$110 000
Average cost of management arrangements for NT fisheries	\$337 000	\$400 000	\$380 000	\$360 000
Output Cost	\$8.06M	\$9.86M	\$9.72M	\$9.30M

Note 1: in 2003-04, a licensee allow a licence to lapse. The owners are expected to reapply once relevant environmental processes have been completed.

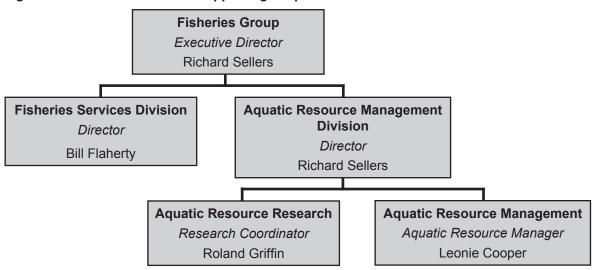
#### Variations:

- Aquaculture: production of fingerlings for developing industry until industry takes this function over.
- Regional Communities: increase mainly due to the introduction of the successful marine ranger program.
- Management arrangements: variations due mainly to licence buy back.
- · Some variation across all three output services because of re-allocation of funds for provision of internal services.

# **FISHERIES GROUP SERVICES**

The Fisheries Group delivers services through the following structure:

Figure 19: Fisheries Divisions Supporting Output 6



# **NT Seafood Industry Council**

Provides support and assistance to the NT commercial fishing sector to enhance the sustainable development of the NT seafood industry. The main role in 2003-04 involved developing of safe food practices and policies for the seafood industry.

#### Key Achievements

 Completed Hazard Analysis of Critical Control Points plans for five managed fisheries and three vessels.

# **Fishing Industry Development**

Assists the sustainable development of new fisheries in the NT. Provides environmental assessment reports to Environment Australia for each fishery based on the export of marine species to ensure the fishery is managed in an ecologically sustainable manner. Assessments are carried out in accordance with the *Guidelines for the Ecologically Sustainable Management of Fisheries*.

#### Key Achievements

- Achieved approval of audit reports for the mud crab, Timor Reef and Spanish mackerel from the Commonwealth Department of Environment and Heritage (DEH).
- Submitted the Shark and Trepang Fisheries reports to DEH.

#### Aquaculture

Provides assistance to the NT's aquaculture industry. Includes provision of an aquatic health service, support for aquaculture farmers, support for development of Indigenous aquaculture, identification of sites for aquaculture, investor advice, and liaison with other Government agencies. Also includes development of policy, legislative support and assessment of leases and licensing arrangements.

- Undertook testing to confirm suitable brood stocks of prawns were available in NT waters.
- Developed protocols and access arrangements for brood stock and juvenile stocks and their transportation has been completed.

# **Hatchery Stock Production**

Provides a commercially-based barramundi hatchery to support the Port Hurd Fish Farm. Darwin Aquaculture Centre operates a hatchery and nursery facility to support development of barramundi aquaculture. Marine Harvest (owned by Nutreco) has a four-year fingerling supply agreement with the NT Government. Larvae and fingerlings are also sold to other local and interstate farms.

#### Key Achievements

- Produced 1 000 000 barramundi fingerlings for local industry.
- Restocked impoundments and other waterways with juvenile barramundi.
- Provided fingerlings to Marine Harvest, which has a sea cage aquaculture operation at Port Hurd, allowing the company to diversify its markets into Europe and the USA.

# **Aquaculture Research**

Undertakes research and development of potential species and technologies for the development of aquaculture ventures in the NT. Provides support for current and future aquaculture ventures until the industry develops to the point that such activity is fully self-funded.

#### Key Achievements

- Completed technical work on major study on hatchery and nursery stages of mud crab aquaculture. Final paper being developed.
- Commenced grow out trials of crablets for potential mud crab aquaculture industry.

# **Australian Fishing Zone**

Provides support to the Commonwealth-funded function of policing the Australian Fishing Zone (out to 200 nautical miles limit). Acts as an agency of the Commonwealth to deliver a comprehensive surveillance, apprehension and prosecution service directed towards protecting the fishery resources in the Australian exclusive economic zone/AFZ from the activities of unlicensed foreign fishing vessels.

#### Key Achievements

Arrested 75 vessels and secured 152 convictions.

# **Licensing, Data Management and Information**

Provides policy, licensing, data management, information and education services on fisheries matters. Effective decision-making relies on the analysis of fisheries data, which collated and maintained on a range of electronic and manual storage systems.

# Fishery Management

Manages the NT's fisheries resources to ensure maximum sustainable use in the future. The biological characteristics of many species taken in NT waters, increasing fishing pressure as well competing stakeholder interests, requires ongoing management to ensure that the fish and aquatic life resources remain sustainable.

#### Key Achievements

• Released the *Strategic Plan for Research and Development in Aquatic Resources* (3rd edition) on the Internet.

- Reviewed the *Spanish Mackerel Management Plan,* including public consultation, and provided final draft to Minister Vatskalis.
- Reviewed of the *Mud Crab Management Plan*, including public consultation, and provided final draft to the Minister.
- Undertook public consultation on regulation of fishing tour operators and provided recommendations to Minister.
- Developed community consultation process on fisheries issues and provided recommendations to Minister.
- · Closed the Adelaide River to commercial fishing.
- Completed assessment of the impact on commercial fishing of the possible closure of Bynoe Harbour.

# Indigenous Liaison

Provides support and assistance to the community-based, traditional fishing sector. Coastal community groups are ideally located for new developments in the fishing industry as well as continuing subsistence fishing. Work includes ongoing consultation between Indigenous people and key stakeholders. The Marine Ranger program has been expanded to enable its extension to include the important Gulf Region.

#### Key Achievements

- Commenced the Mabunji Resource Association marine ranger program in the Borroloola Region.
- Commenced the Maningrida marine ranger program.
- Commenced the Port Keats marine ranger program.

# **Recreational Fishing Management**

Provides support and assistance to the NT's recreational fishing sector. Activities aim to ensure an equitable share of the NT's fisheries resources are allocated to recreational fisheries.

#### Key Achievements

- Developed a more robust recreational fishing unit within fisheries.
- Established a new working group to set priorities for recreational fishing access.
- Completed access arrangements to Point Stuart and Channel Point.
- Completed works for access to Buffalo Creek and almost completed similar works for Dinah Beach.

#### Marine Resource Research

Researches NT fish stocks to support the management process and provide information to the public good. Many of the fish resources subject to research are considered to be at or near the maximum sustainable level. Monitoring of trends, and assessment of stock status, is essential to ensure optimal exploitation, maximise economic and social benefit, and minimise the risk of overexploitation.

- Produced nationally-acclaimed reports on effects of catch and release programs on target species.
- · Developed growth models for offshore snapper species.
- · Assessed Timor Reef snapper fishery.

- Assessed the Spanish mackerel fishery.
- Commenced collaborative gene tagging project with Simon Frazer University (Canada) to determine abundance of marine fish stocks.
- Delivered gene tagging workshop to international and interstate fisheries scientists in Darwin.
- Completed technical work on major study on abundance of mud crabs. Paper currently being developed.

# **Aquatic Pests**

Monitors and manages aquatic pest incursions in NT waters to protect the NT's fishing and aquaculture industries.

- · Inspected 200 boats.
- Investigated 20 sightings with no confirmed pest species found.
- Expanded monitoring program to covers Groote Eylandt, Bynoe Harbour, Raffles Bay, Gove Harbour and Darwin Harbour.

# FUTURE PRIORITIES AND CHALLENGES FOR OUTPUT GROUP 3: ANIMAL, PLANT AND FISHERIES INDUSTRY SERVICES

# **Output 4: Animal and Plant Industry Production Services**

- Develop five-year plans for NT primary industries.
- · Improve extension and information systems.
- Analysis of mango industry strategy to identify issues in relation to profitability and sustainability.
- Increase primary industry production and Indigenous employment from Indigenous owned land.
- Provide quality education and expert advice on beef production in the NT and South East Asia as part of a collaborative project with the CDU.
- Promotion of the NT position in the review of national drought policy and arrangements.
- · Sustainable commercial development of native plant species for food in the NT.
- Development of commercial use of recycled water in Alice Springs.
- Implementation of Horticulture Partnership Group arrangements and consultation with stakeholders on strategic directions for industry.
- Feed lotting of crossbred cattle suitable for Asian feedlots.
- Maintain and enhance market access for NT livestock and plant products to domestic and export markets.
- Strengthen the live export trade and develop new market opportunities/overseas and domestic markets.
- Irrigation industry development including peanuts and rotation crops.
- Improve productivity business skills, environmental management and value adding/ abattoirs.
- Pastoral industry development: capacity building/education and training, raising sustainable carrying capacity, developing alternative grazing strategies.

# **Output 5: Animal and Plant Industry Resource Protection Services**

- Maintaining effective pest and disease post barrier surveillance programs.
- Refine planning responses for animal, plant and aquatic pest incursions and boost animal disease preparedness.
- Provide protection from animal and plant pests and diseases and implement a bio-security strategy.
- Completion of the Tuberculosis Freedom Assurance Program stage 2.
- Secure funding through a cost sharing agreement to fund Stage 4 of the national grapevine Leaf Rust Eradication Program the ongoing monitoring phase.
- · Development of the new plant health legislation.
- Establishment of Commonwealth/State cost-sharing agreement in relation to emergency plant pest and disease responses.
- Participation in a national animal disease desktop exercise to test the national awareness and decision making mechanisms for an emergency animal disease that may infect humans.

• Conduct surveillance, public awareness, and inspection of premises in support of the National Eradication program against the Red Imported Fire Ant.

# **Output 6: Fisheries Resource Development and Management Services**

- · Commence review of the Fisheries Act.
- Complete review of coastal net, Spanish mackerel, mud crab and barramundi fishery management plans.
- Start two new Indigenous marine ranger programs.
- Commence commercialisation trials for mud crab aquaculture with industry and indigenous partners.
- Review pearl shell quota and compliance with the pearling sector.
- Expand the Indigenous consultative network and indigenous economic extension activities.
- Commence a black jewfish study.
- · Complete a strategic development plan for the demersal fishery.
- Complete the ecologically sustainable development reporting process for barramundi, shark and the aquarium industry.
- · Expand recreational fishing opportunities.
- Develop a five-year strategy for the barramundi fishery.
- Work with the NT Seafood Council to complete three strategic plans for commercial fisheries.

# **SERVICES IN REGIONAL AREAS**

DBIRD has a strong involvement in promoting economic development throughout all regions of the NT. The department delivers programs through offices in Katherine, Tennant Creek and Alice Springs, supplemented by a range of visits and activities provided by specialised units in Darwin.

# SERVICES DELIVERED FROM DARWIN

# **Output 1: Business, Trade and Industry Development Services**

- The International Business Division delivered the Trade Support Scheme to develop export opportunities and enhance international trading skills.
- The Petroleum and Mining Support Division visited mining operations, and supported events such as the Tenant Creek Supply Seminar the Alice Springs Supply Seminar, and participated in the Mt Isa Mining Show, and trans—Territory Pipeline briefings in Katherine and Darwin.
- The Defence Support Division introduced quarterly visits to RAAF Base Tindal and six-monthly visits to Alice Springs to liaise with the management of Pine Gap. It also liaises with regional businesses in those regions on defence related opportunities. It provided industry briefings in Katherine on the Bradshaw Field Training Area project and business opportunities related to exercises such as "Pitch Black" and "Operation Southern Frontier". It facilitated Upskill workshops in Katherine to help businesses better engage in Defence contracts.
- The Industry Development Division serviced regional clients through the Food Group (developing new food related opportunities) throughout the NT.
- The Commercial Services Division managed the Katherine Flood Natural Disaster Relief Arrangement loans and drought loans as well funding arrangements for regional industry associations.
- Meetings of the Chief Minister's Business Round Table, were held in Darwin, Palmerston, Tennant Creek, Alice Springs, Katherine and Maningrida.
- Business focus groups were held in Darwin, Palmerston, Katherine and Alice Springs to examine the issues and contributing factors to business confidence for small and medium enterprises.
- Regional economic profiles were developed.
- Consultation meetings were held in Alice Springs, Tennant Creek, Katherine, Darwin, Nhulunbuy during development of the manufacturing industry strategy.
- Meetings were held in Nhulunbuy, Alice Springs, Tennant Creek, Katherine and Darwin during the development of the business and skilled migration strategy.
- Joint awareness raising and information sessions about business and skilled migration were held in Alice Springs and Tennant Creek in conjunction with the Commonwealth Department of Immigration, Multicultural and Indigenous Affairs.
- Workshops were conducted in Katherine, Tennant Creek and Alice Springs to enhance understanding, quality and timeliness of advice to Ministers and Cabinet.

#### Other Outputs and Whole of Department Services

Services under Outputs 2, 3, 4 and 5 were delivered mainly by staff based in Regional Offices. All Output 6 services were delivered in the coastal areas of the NT. The Corporate Management Group also provides support and regional offices as part of its support for all Outputs.

#### REGIONAL ACTIVITIES

# **Central Australian Region**

#### Key Achievements

- A 522 sq km portion of Owen Springs Station was acquired to become the Old Man Plains Research Station. Survey, fencing and road building has commenced. This project will link to the Desert Knowledge Cooperative Research Centre. Old Man Plains is also being used as a demonstration site for a pilot environmental management system project led by the Central Land Management Association.
- The 4th Annual Mining and Petroleum Supply seminar in Alice Springs attracted more than 80 local businesses, including mining, petroleum and exploration companies working in Central Australia.
- A successful Indigenous business display was coordinated and sponsored by DBIRD for the Central Australian Expo. Eight Alice Springs Indigenous businesses took part.
- The Central Australian Food Group held a successful first event, New Tastes Wildfood Luncheon, at CDU's Desert Lantern restaurant. The event involved local producers and executive and apprentice chefs from four member restaurants.
- The department hosted a Chamber of Commerce and Industry event in Alice Springs, Business at Sunset, at which the Minister Henderson launched Stage 1 of the Territory Business Channel website – www.tbc.nt.gov.au
- An Indigenous pastoral production project officer was appointed under a partnership with the Indigenous Land Corporation (ILC) and the Central Land Council (CLC). The project aims to re-establish pastoral activities on Indigenous land to create employment opportunities for indigenous people.
- A joint project with the PowerWater Corporation to recycling effluent water from Alice Springs for horticultural development at AZRI made significant progress. A pipeline has been built from the treatment ponds to AZRI, whilst the Department of Infrastructure, Planning and Environment (DIPE) and CSIRO have undertaken research on best practice aquifer augmentation. Extensive community consultation has occurred, including a community forum.
- The department worked closely with the CLC and ILC on the Centrefarm initiative, including a number of priority projects for horticultural development on Indigenous land with Indigenous participation.
- A total of 140 delegates attended the nationally recognised Annual Geoscience Exploration Seminar (AGES) in Alice Springs.
- A Memorandum of Understanding has been put in place with the Arrernte Council to facilitate apprenticeship placements in the department in Alice Springs.
- Tours to the Granites gold mine commenced for Indigenous people interested in mining careers. Working with Newmont, CLC, the Juvenile Diversion Unit and the Institute for Aboriginal Development, the department is running tours to give participants practical knowledge of working on a mine site.

# Katherine Region

#### Key Achievements

 DBIRD hosted a series of workshops prior to commencement of the Ghan passenger service. The workshops where aimed at exploring the opportunities for developing new product and developing alliances. DBIRD also facilitated meetings to assist businesses in the Central Business District to maximise the benefits from the passenger train service.

- In a collaborative initiative with DBIRD, CDU has established a position of Associate Professor at the NT Rural College. This position will build on the overseas training program in support of the live export trade, provide postgraduate training in beef cattle production and establish training programs for Indigenous people to enter the pastoral industry.
- A well-attended two-day field day was held at Mt Sanford and Pigeon Hole in the Victoria River District. These properties are the site of a major research program collaboratively managed by Heytesbury Beef, DBIRD, Meat and Livestock Australia and CSIRO. The objectives of the program include more efficient use of native pasture for beef production.
- DBIRD staff undertook research to maximise use of the railway, particularly in transporting horticultural and heavy produce.
- The department is working to support an NT Government commitment to support development in the Katherine Region by coordinating government activities, particularly in the tourism and horticulture sectors.
- A horticulture project for local schools was established on Katherine Research Station.
   Six local schools participated, allowing students to learn the practical aspects of growing crops. Staff provided tutoring and guidance throughout the project as well as establishing infrastructure such as irrigation.
- DBIRD staff contributed to the development of the Katherine Region Development Plan.
   A Regional Development Board was established to monitor and encourage the progress of the plan.
- The joint ILC, Northern Land Council and DBIRD project to increase production from Indigenous land progressed well, with significant leases close to being finalised. The long term objective is to provide training and employment for Indigenous property owners, leading to successful pastoral enterprises run by Indigenous people.
- Katherine Research Station buildings were subjected to flooding on several occasions during the 2003-04 wet season. Planning commenced to provide earth works designed to protect the research station infrastructure.
- DBIRD hosted an information session regarding the proposed development of the Trans—Territory Pipeline.
- DBIRD hosted five Upskills workshops in Pine Creek, attended by 43 participants. Sixty hours of individual mentoring was provided to Pine Creek businesses.
- Katherine Research Station held its annual Farm and Garden Day in March, which was attended by a record crowd despite wet conditions and flooding.

# **Tennant Creek Region**

- DBIRD, in conjunction with the University of New England, delivered the second Barkly Herd Management course on Alexandria and Brunette Downs stations. The successful event and was attended by beef industry representatives from the NT, Queensland, South Australia and Western Australia.
- DBIRD hosted a meeting of the Landcare Council of the Northern Territory in Tennant Creek in February. The Barkly Landcare Facilitator continues to be located in DBIRD's Tennant Creek office. This year, the Barkly region won three NT Landcare Awards.
- DBIRD hosted a meeting of IMETF in Tennant Creek with sponsorship support by Giants Reef Pty Ltd. The Business and Trade Development Group held a successful Mining Supply Seminar for Tennant Creek businesses following the IMETF meeting.

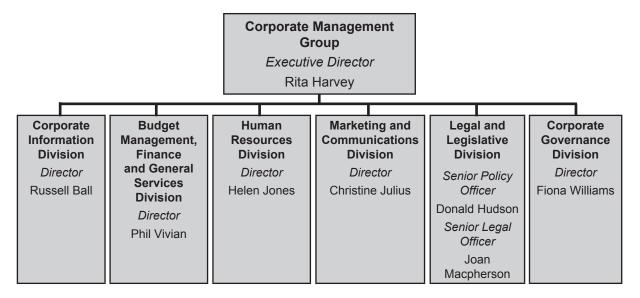
- TBC and Business and Trade Development staff visited Borroloola several times to support businesses in that centre. On one occasion, the team was accompanied by an officer from the Australian Taxation Office.
- The first gold pour from the Chariot mine in Tennant Creek, operated by Giants Reef, took place in October.
- Central Land Council granted approval for the field mapping of the Birrindudu 1: 250 000 Geological Sheet. Data collection and field work commenced in September 2003. Negotiations also commenced with the CLC on the Gravity Survey of the Birrindudu Map Sheet.
- Negotiations commenced with the CLC on the Tanami Siesmic Survey. This involves
  a consortium of partners including the NT Geological Survey, WA Geological Survey,
  Geoscience Australia, Australian National Seismic Imaging Resource Centre, and
  Newmont Mining.

# WHOLE OF DEPARTMENT SERVICES

The Corporate Management Group provides a range of services to support all Outputs of the department. The Ministerial Liaison service of the Policy Development and Coordination Group also works across the entire department. The costs and personnel for these services are recognised as overheads and are averaged across the Outputs on a pro rata basis.

# CORPORATE MANAGEMENT GROUP

Figure 20: Whole Department Services Provided through Corporate Management Group



# **Corporate Information**

The Division is responsible for the department's responsibilities under the *Information Act*, including records management, freedom of information (FOI) and privacy. The Director, Corporate Information, is the department's decision-maker on FOI applications and also works with the Information Technology Services Division on information management issues.

#### Key Achievements

- Established the Freedom of Information and Privacy Branch, to provide training and advice to departmental staff about FOI and privacy issues and to process FOI applications. Five applications were processed in 2003-04, all within statutory timeframes.
- Upgraded the skills in the Corporate Information Branch, including increasing the level of the Manager, Corporate Information, from AO6 to AO7 and establishing a new position of Assistant Manager, Corporate Information, at AO6 level. Both positions were recruited to in 2003-04.
- Restructured the Corporate Information Branch to allocate resources more effectively to address outstanding information management issues. This included consolidating the majority of staff at Berrimah Farm in Darwin, where the majority of processing work occurs.
- Established to two inter-related projects to address areas of outstanding need in records management. The Records Disposal and Thesaurus projects are essential to departmental efforts to comply with Part 9 of the Act.

#### Compliance with Section 11 of the Information Act

Details of information held by the department, including information about how to lodge applications, can be found via the DBIRD website – www.dbird.nt.gov.au.

#### Compliance with Part 9 of the Information Act

The department is working to achieve compliance with Part 9 of the *Information Act*. Significant additional resources were provided in 2003-04 to support the department's efforts to achieve compliance. A records disposal project was established to update the department's retention and disposal schedules, while a thesaurus project is being established to review and update the department's records titling system. An AO6 Project Manager, Records Disposal, and an AO3 Project Support Officer were recruited in 2003-04. An AO5 Thesaurus Project Officer will be recruited early in 2004-05.

In addition, changes to the structure of the Corporate Information Branch will allow more resources to be devoted to areas of outstanding need in records management.

# **Budget Management, Finance and General Services**

The Division provides advice and support to the department's management and program delivery areas in respect of financial management and the delivery of a range of support services such as procurement, travel, vehicles, security, facilities and asset management, financial reporting, whole of agency budget management and financial analysis.

#### Key Achievements

- Improved financial reporting with the introduction of specific output based financial reports.
- Developed a Procurement Management Plan as the basis for a systematic approach to improving the quality and effectiveness of procurement within the department.
- Implemented a rationalisation of accommodation holdings in Alice Springs and relocated some staff to AZRI to bring together Primary Industry and Minerals and Energy staff.
- Commenced a review of General Services functions with a view to improving the efficiency and effectiveness of service delivery across DBIRD.
- Introduced a new corporate credit card management system in cooperation with DCIS.
- Commenced the introduction of a more strategic focus to the department's approach to budget development.
- Undertook a project to clear up old corporate credit card transactions and outstanding debts.

#### **Human Resources**

The Division's services cover all aspects of Human Resources (HR) management, including:

- HR processes
- Organisational development and workforce planning
- Workforce relations
- Performance enhancement
- · Leadership development
- Strategic recruitment, selection
- Reviewing and redesigning human resource processes
- Liaison with external service providers

Detailed information about the department's HR policies and achievements can be found in Our People (see page 75).

# **Marketing And Communication**

The Division provides journalistic and editing expertise, strategic expertise in media and media management and ensures the department adopts a whole of government approach to communications. The Division also manages the department's corporate photographic library, corporate displays and promotional materials, develops communication and strategic marketing plans and manages contractors including, graphic designers, internet designers, advertising agencies, the Government Printing Office, and specialist writers.

A full list of the Division's projects and publications can be found at Appendix 4.

# Legal and Legislation

Coordinates and manages the legal and legislative program of the Department. The Division provides advice and assistance on legal and legislative matters and processes across the Department. A list of DBIRD legislation and administrative responsibilities is at appendix 5.

#### **Corporate Governance**

The Division is responsible for a range of governance issues in DBIRD, which will ensure the department is managed in an open and accountable manner, particularly in the way that it delivers its policy advice and manages and delivers its wide range of programs. The division has a number of roles:

- Coordination and monitoring of audits and performance reviews. The outcomes are reported to the Risk Management and Audit Committee and the committee receives progress reports on the implementation of agreed recommendations.
- Development of a robust department-wide risk management framework. The fully developed framework will be used to direct the audit and review activity in DBIRD to areas which have been identified as high risk and which would benefit from an audit or review as a form of treatment.
- Coordination of strategic and business planning. The division also provides a
  departmental resource for facilitation of planning by providing advice and information,
  conducting workshops and generally assisting with the planning process.

- Completed the DBIRD Strategic Business Risk Assessment. The process was facilitated by Risk Management Services in the Department of the Chief Minister.
- Coordinated the annual customer satisfaction survey for DBIRD. The survey is an
  opportunity for DBIRD to canvass clients and stakeholders for their feedback regarding
  the quality and timeliness of the diverse services which DBIRD provides. This year, 900
  clients were surveyed across the NT.
- Planned and implemented the Extended Board of Management Planning (EBOM) session. EBOM meets twice a year to discuss whole of DBIRD planning and budgeting issues. EBOM sessions were held in October 2003 and June 2004.
- · Facilitated a range of audits and reviews, including:
  - Output performance reporting review.
  - Review of the Northern Territory Geological Survey.
  - Titles Management Audit.
  - Indonesian customs pre-inspection project evaluation.

# **Information Technology Services**

The Department of Corporate and Information Services (DCIS) provides a fully managed Information Technology (IT) service to DBIRD. This includes overseeing and reporting of services provided by IT service providers, advice on IT contract terms and conditions and advice on the alignment of IT strategy with DBIRD business strategies in accordance with whole of Government policies and standards. The Director, Information Technology, is Victor De Silva, who reports to the Executive Director, Corporate Management, on matters involving DBIRD.

- e-Government plan: the NT Government e-Government Master Plan assigned DBIRD
  the lead agency role for the online service cluster, Business Services. The initial phase
  of the agency's e-Business plan was achieved with the implementation of the Territory
  Business Directory and 15 on-line business services.
- Improved data retrieval and reporting of Fisheries information (FISHDAT): FISHDAT
  is a system to manage fish licenses and to capture the catch and effort details for
  each fishery. Enhancements were undertaken to support corporate and legislative
  requirements of fisheries managers and researchers.
- Migration Services Information System: a system to support the department's business skills and skilled migration service was designed and implemented utilising Connect:NT infrastructure. The database supports analysis, monitoring and reporting, activity and certain types of details under the respective visa programs.
- Ministerial Correspondence Tracking: this system was designed to expedite the
  processing of ministerial correspondence within the department through electronic
  workflow of documents between the Secretariat and business units, enabling an
  improved service to Ministers' offices. The system further provides important information
  and statistics to managers regarding individual and divisional performance.
- Entomology Database: a database was set up for the Entomology Unit of the Plant Health Branch to provide information to its large client base on a wide variety of insect and mite problems. The database has been web enabled for quick information dissemination to its clients and staff over the Internet and Intranet.
- ICT Capability Survey and ICT Strategy 2004-07: a staff survey was undertaken to determine how Information and Communications Technology (ICT) and ICT competency supported the achievement of agency outputs. The survey also provided input to the agency's ICT plan for the next three years.
- Strategic Review of the Titles Management System (TMS): the Information Management Committee approved and funded a review of the Titles Management System (TMS). This system is an integrated textual and spatial database designed for the management and administration of mining and petroleum tenure for the NT. The review aims to identify improvements to the existing system, incorporating new components such as document management, workflow and e-business.

# POLICY DEVELOPMENT AND COORDINATION GROUP

Figure 21: Whole Department Services Provided by Policy Development and Coordination Group



#### **Ministerial Liaison**

The Ministerial Liaison Branch is responsible for coordinating the flow of advice and information between the department and Ministers' officers. The branch plays a key role in ensuring the information is accurate and consistent and is provided in a timely manner.

- Handled an increased volume of Ministerial requests (2 796 for 2003-04), achieving a 24-hour turn-around in most instances.
- Introduced a coordinated electronic tracking system to assist the agency to better meet its objectives.
- Introduced a new template system to allow easy access across the department to the most current templates.
- Undertook program of visits to the department's regional offices to provide advice and information about government processes and Cabinet requirements to enhance the quality and timeliness of advice provided.

# **EXTERNAL RELATIONSHIPS**

DBIRD's role in supporting economic development has seen it develop a wide variety of relationships with external bodies and stakeholders. These must be managed effectively in order to meet needs and expectation of NT business and industry, to achieve Government priorities and deliver departmental Outputs. Examples of the interaction and partnerships that are in place include:

# **Output 1 – Business and Trade Development Group**

- The Business Services Division provides a range of services, information and support to the business community to encourage business development and employment growth in the NT.
- The International Business Division works with the business community through industry
  associations and individual businesses to develop export opportunities, enhance
  international trade skills and create the necessary links to optimise identified international
  opportunities.
- The Petroleum and Mining Support Division works with business community to create links between local suppliers and service providers and mining and petroleum projects.
- The Defence Support Division liaises with Defence regarding its current and future requirements and local, interstate and international businesses and associations to maximise benefits to the local community from defence activities.
- The Industry Development Division works with local businesses and associations to expand some existing industries and develop some new industries for the NT. In addition, the division works to help overcome strategic obstacles that affect the performance of local industry, such as the lack of airfreight capacity.
- The Commercial Services Division manages a small loan portfolio related to natural disaster relief loans, as well as managing selected assistance, grant and sponsorship programs directed at the business community.

The external relationships are enhanced by involvement in committees, partnerships and companies such as:

- Procurement Review Board.
- International Business Council (Observer status).
- Export Cluster Group (Information and Communications Technology Industry).
- International Trade Strategy Implementation Committee.
- Defence Industries Support Task Force.
- NT Defence, Industry and Government Group.
- · Australian Industry and Defence Network-NT.
- · Tourism Accreditation Steering Committee.
- Bioprospecting Benefit Sharing Deeds with 17 individuals, organisations and universities across the world, including Germany, North America and Japan.

# **Output 1 – Policy Development and Coordination Group**

• DBIRD manages seven formal international agreements with Indonesia, the Philippines, Brunei Darussalam, Bali (Indonesia), Khanh Hoa Province (Vietnam), Labuan (Malaysia), Province of East Kalimantan (Indonesia).

- The Policy Development and Co-ordination Group works closely with a range of business and industry groups to enable it to achieve its objectives. This includes attendance at Manufacturers Council meetings and co-ordinating the Chief Executive's meetings with a range of key industry groups.
- DBIRD provides support to the NT Government's representative offices in Indonesia,
   The Philippines and East Timor.
- The department maintains close links with NT's neighbours in South East Asia, particularly through avenues such as the NT's observer status with BIMP-EAGA.

# Outputs 2 and 3 – Minerals and Energy Group

- Ongoing working relationships with mining and petroleum industry stakeholders through regular communication exchanges, including:
  - Industry representative bodies (including the NT Minerals Council and the NT Extractives Association).
  - Policy meetings with the Aboriginal Land Councils.
  - Bi-annual meetings of the Alligator Rivers Region Advisory Committee which includes in its membership the NT and Commonwealth Governments, the Northern Land Council, Jabiru Community Representatives, and the NT Environment Centre.
  - The Alligator Rivers Region Technical Committee (reports to the Advisory Committee which has similar representation but also includes independent technical experts.
  - National mining engineering forums.
  - National geoscience forums.
  - Attendance and displays at relevant conferences and exhibitions.
- Ongoing working relationships with the Department of Justice in relation to legal complexities associated with the valid application and grant of mineral and petroleum titles.
- Continued communication with the AustralAsia Railway Corporation and DIPE on mineral title issues related to the Darwin to Alice Springs railway corridor.
- Cooperative relationship with DIPE in respect to the whole-of-government plans to provide a framework between the Government and traditional owners of NT parks.

# Outputs 4 and 5 - Primary Industry Group

- Working in partnership with the Pastoral, Agricultural and Horticultural Industry Advisory Committees towards the sustainable development of the NT primary industries.
- Memorandum of Understanding between CSIRO, CDU and Horticulture Division to deliver TropHort research.
- North Australian Cocoa Alliance between Queensland Department of Primary Industries and Fisheries (QDPIF), Rural Industry Research and Development Corporation, Cadburys and Horticulture Division to evaluate feasibility of cocoa in northern Australia. This is the fourth year of a five-year project and preliminary results show some promise for the future of the industry.
- A number of research and development projects between Queensland and WA Departments, CSIRO, Horticulture Australia Limited and Horticulture Division.
- Collaborative work with Centrefarm and Central Land Council in developing commercial horticulture on Aboriginal land in Central Australia. One of the projects on Alekarange has a commercial partner and two other sites, at Ti Tree and Pine Hill, are progressing slowly.
- The department is a core partner of the Australian Cotton Cooperative Research Centre

- and conducts joint research projects at Katherine to develop sustainable farming systems suitable for northern Australia.
- The department has partnerships with the PCA, QDPIF and local producers, to develop best management practices for peanut production and test new peanut varieties.
- The department is contracted by the Cooperative Research Centre for Tropical Plant Protection to establish a diagnostic facility in Darwin for Panama disease.
- Various members of the Plant Health Branch represent the NT on national committees concerned with all aspects of plant health responsibilities, including:
  - Plant Health Australia.
  - The Executive Committee for the Cooperative Research Centre for Tropical Plant Protection.
  - The Domestic Quarantine Market Access Working Group.
  - The Consultative Committee on Exotic Plant Pests.
  - The Consultative Committee on Exotic Plant Incursions.
- The Director, Resource Protection, represents the NT on the Indonesian International Animal Science Research and Development Foundation (Ini Ansredef). concerned with market access, foreign surveys, extension and research activities within Indonesia that benefit the NT Cattle Industry.
- The Director, Resource Protection, meets regularly with the Indonesian Agriculture Quarantine Authority to discuss market access and cross training of quarantine officers.
- Agreement between DBIRD and the Department of Veterinary Services and Animal Industries, Sabah Malaysia, regarding cattle development in Sabah.
- Collaborative Research Project with Heytesbury Beef in the Victoria River District, conducting research into ways of sustainably increasing cattle production.
- Research and development projects sponsored by MLA on grazing management and herd management.
- The department leads a project sponsored by the Cooperative Research Centre for Tropical Savannas to develop techniques for improved understanding and monitoring grazing. Partners include QDPIF, Queensland Department of Natural Resources, Agriculture WA, DIPE and the major pastoral companies.
- Funding from Land and Water Australia to test and improve the commercial applicability of Aussiegrass, which gives broadscale predictions of pasture availability
- Collaboration with CDU in the delivery of agricultural and environmental courses.
- A major initiative to promote indigenous pastoral development in conjunction with the Indigenous Land Corporation, the Northern Land Council and Central Land Council.
- The Commonwealth Department of Agriculture, Fisheries and Forestry (DAFF) has contracted DBIRD to conduct surveillance for exotic fruit fly under the first port of call protocol.
- DAFF has contracted DBIRD to carry out surveys of high risk areas in the Darwin area to detect potential quarantine pests and diseases as a result of the increased traffic between East Timor and the NT.
- Commonwealth/States Cost Sharing Agreement to fund the survey and eradication of grapevine leaf rust that was detected in Darwin in July 2001.
- Continuation of agreement with the Grape and Wine Research and Development Corporation to research grapevine leaf rust in the NT.
- DBIRD requested by Australian Centre for International Agricultural Research to manage a project concerned with the guarantine aspects of fruit fly.

- DBIRD contracted by QDPIF to conduct surveillance for Red Imported Fire Ant in the NT.
- Emergency Animal Diseases Response Agreement with Animal Health Australia, Commonwealth and States and peak industry councils.
- Membership of Animal Health Australia (an alliance between Commonwealth and State governments and the peak industry bodies to improve market access for livestock and livestock products).

# **Output 6 – Fisheries Group**

- Agreement with the Anindilyakwa Consultative Committee to consult with traditional owners for the Groote Eylandt region on fisheries related issues.
- Australian Fishery Management Authority agreement for surveillance and enforcement patrols in Australian waters in and around the Northern Territory with respect to illegal fishing by foreign nationals.
- Beagle Gulf Fisheries Committee Agreement to consult with traditional owners for the Beagle Gulf region on fisheries related issues.
- Cooperative Research Centre Fishing Agreement for collaboration in research projects.
- Manbuynga Rulyapa Consultative Committee Agreement to consult with traditional owners for the Wessel islands region on fisheries related issues.
- Mangalpu Fisheries Committee Agreement to consult with traditional owners for the Wadeye region on fisheries related issues.
- Numberindi Fisheries Committee Agreement to consult with traditional owners for the Nulmbulwar/Ngukurr region on fisheries related issues.
- Tiwi Coastal Waters Consultative Committee Agreement to consult with traditional owners for the Tiwi Islands region on fisheries related issues.
- Wurrahaliba Fisheries Committee Agreement to consult with traditional owners for the Borroloola region on fisheries related issues.
- Memorandum of Understanding with Australian Institute of Marine Science for collaboration in research projects.
- Memorandum of Understanding with CDU for collaboration in research projects.
- Membership of the Northern Territory Fishing Joint Authority (NTJFA), a Commonwealthled body to administer aquatic resources in Australian waters in and around the NT.
- Memorandum of Understanding with the WA Department of Fisheries formed under the NTJFA to administer aquatic resources in waters adjacent to common boundaries of the NT and WA.
- Memorandum of Understanding with QDPIF formed under the NTJFA to administer aquatic resources in waters adjacent to common boundaries of the NT and Queensland.
- Regular consultation with the NT Seafood Council (NTSC). This peak council of the NT Commercial Seafood Industry provides a focal point for consultation and development of the seafood industry.
- Regular consultation with the Amateur Fishermen's Association of the NT (AFANT). As
  the largest recreational fishing organisation in the NT, AFANT provides a focal point for
  consultation and development of recreational fishing interests in the NT.

# **OUR PEOPLE**

DBIRD has a strong commitment to supporting and developing staff of the department to achieve their potential and deliver the best possible service to clients. The department has taken an active role to address specific employee needs in DBIRD and to meet whole of government human resource management objectives.

In June 2003, the Board of Management endorsed the development of a Strategic People Plan to address a range of employment issues and to position the department to meet key NT Government priorities now and in the future. The Employee Development Advisory Committee assumed carriage of the project, with support from key personnel and the Human Resources Division. After extensive consultation, the Strategic People Plan for the next two years was endorsed by the Board in October 2003 and a range of projects are being implemented.

These projects are being supported through ongoing efforts to support corporate training needs, professional development and equal employment opportunities throughout the department.

# **Staffing Profile**

The total number of staff in the department for 2003-04 was 642. This is a decrease of 2% on the previous year, which is mainly the result of the transfer of AQIS to the Commonwealth Government. The transfer involved 32 employees, predominantly in the technical stream.

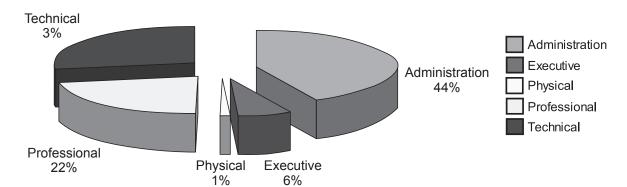
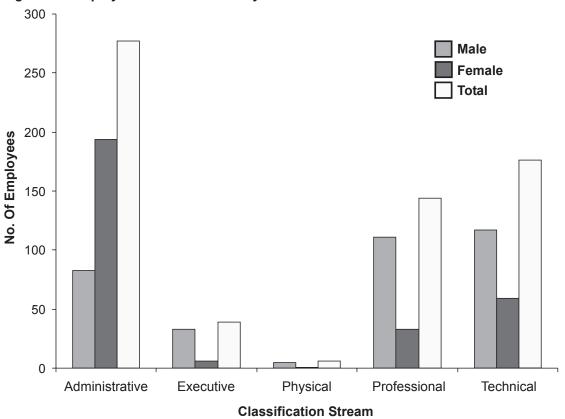


Figure 22: Staffing Profile as at 30 June 2004

Table 15: Staffing by Output Group

Output Group 1: Business, Trade and Industry Development Services							
Business, Trade and Industry Development Services							
Output Group 2: Minerals and Petroleum Industry Services							
Minerals and Petroleum Resource Development Services	116						
Minerals and Petroleum Resource Management Services							
Output Group 3: Animal, Plant and Fisheries Industry Services							
Animal and Plant Industry Production Services	207						
Animal and Plant resource Protection Services	55						
Fisheries Resource Development and Management Services	71						
Total	642						

Figure 23: Employment Classification by Gender at 30 June 2004

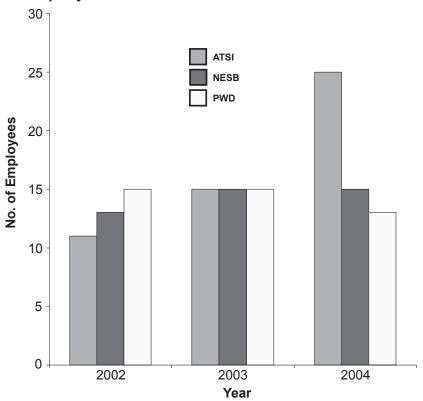


# **Equal Employment Opportunity (EEO) Groups**

The number of Aboriginal and Torres Strait Islander employees in the department has grown over the past year. This is the result of the department participating in entry-level programs and also encouraging staff to provide their EEO details into the myHR database. myHR is an online human resources system that allows employees to access their own salary, leave and other personal information through the DBIRD intranet.

Identifying yourself as being Aboriginal or Torres Strait Islander (ATSI), or from a Non-English Speaking Background (NESB), or being a Person with a Disability (PWB), is voluntary. This means the data in the below table cannot be guaranteed as complete. However, the myHR statistics indicate that more than 54% of departmental staff have recorded their EEO data, an increase of 7% on 2003.

Figure 24: EEO Groups by Year

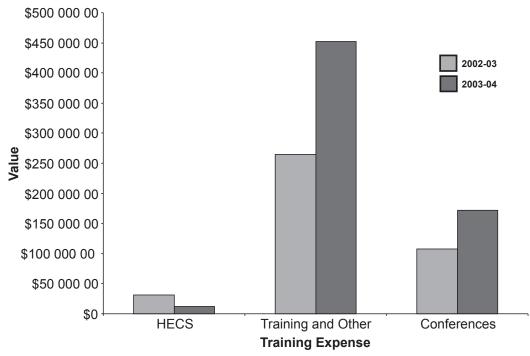


# **Capability Building**

The department has significantly increased its expenditure on training and development for employees. Total expenditure on formal training activities in 2003-04 was:

HECS	\$11 874.69
Training & Development	\$452 421.73
Conferences	\$171 981.18

Figure 25: Training Expenditure Comparison Between 2002-03 and 2003-04



These figures show an increase in training expenditure of 63% over 2002-03. This demonstrates the department's increasing focus on building the capability of employees, particularly through implementing the Strategic People Plan initiatives and priorities.

One employee graduated from the Public Sector Management Program in 2003-04 year, and a further six employees are participating in the program. Two employees also graduated from the Executive Development Program and three staff are participating in the program.

A learning needs assessment was undertaken in the department's regional offices and research properties following departmental action to strengthen information technology infrastructure in the regions. A program of training on contemporary IT systems will be undertaken over the next 12 months for regional employees.

Three indigenous employees, two from Darwin and one from Alice Springs, graduated from the Kigaruk Indigenous Leadership Development program. The program is aimed at developing leadership capabilities for Indigenous men in the NT Public Sector and articulates to a Diploma of Frontline Management at CDU.

# **Dbird Strategic People Plan**

The Strategic People Plan was developed following research about the strategies required to develop a flexible, adaptable workforce that is capable of meeting Government priorities and community expectations today and for the future.

In endorsing the Plan, the Board of Management also agreed on the six initial priorities for DBIRD. These were:

- Recruitment policy and use of accredited chairpersons.
- An Indigenous employment and career development strategy.
- Revision of the Performance Management System and increasing its use in the department.
- Improved induction and orientation processes for new employees.
- · Refining the employee awards program.
- Establishing a leadership program and succession management plan.

Progress has been positive. Some 87 employees have taken part in the revised induction program, whilst a recruitment policy has been developed and 143 staff across the NT have undertaken training on staff selection and chairperson responsibilities.

The review of the Performance Management System is underway, including consideration of support mechanisms to improve the support mechanisms available for supervisors to give and receive feedback.

Structured workshops have been conducted with key stakeholders on succession planning strategies, and also regarding career development priorities for Indigenous employees. The outcome of both workshops will form the basis for developing new programs for the department in 2004-05.

# Performance Management

An Employee Awards ceremony was held in December 2003. The aim of the Employee Awards scheme is to encourage and acknowledge outstanding performance by individual staff members or teams in their pursuit of the Departments objectives. The scheme comprises a main award and three minor awards.

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

The winner of the 2003 Employee Awards was the team of Dr Brian Thistleton, Graham Young and Michael Neal, for their work on developing an effective and environmentally sustainable control method against giant termites in the NT. The minor awards went to two individuals and one team for recognition of their outstanding contribution to research and development in the primary industry areas.

The department's performance management system, the Achievement Review Process, is also being reviewed.

# Equity and Diversity

A Senior Human Resource Consultant from the department participated in the NTPS committee for implementation of the 'Willing and Able' strategy. The strategy aims to improve the conditions of employment for people with disabilities and to develop partnerships with external disability organisations. The department will build on this involvement and ensure sector wide strategies are implemented throughout all work groups.

A Diversity Policy has been developed and endorsed for implementation throughout the Department. Included in the policy is the establishment of trained diversity contact officers throughout all work areas and regions.

In early 2004, anti-discrimination awareness sessions were delivered in Darwin, Alice Springs, Katherine and Tennant Creek. The training provided staff with an outline of the relevant legislation, its implications and how the department's policy aligns with the legislation. A total of 8% of departmental staff participated in the workshops, with further sessions being scheduled for late 2004.

DBIRD has continued to actively promote and encourage the participation of staff in cross-cultural awareness programs. It is a department priority for staff to be provided with appropriate tools and training to work effectively with staff and clients of diverse backgrounds. More workshops will be scheduled in the next 12 months.

# Employee Assistance Program

The Department's Employee Assistance Program has been well marketed over the reporting period, with an increased focus on using the program for coaching, personal effectiveness support as well as traditional counselling services. It is anticipated the department will continue to build on this program to assist employees to meet personal and professional challenges.

### Occupational Health and Safety (OHS)

In March 2004, the Board of Management endorsed a Personal Protective Clothing policy and procedures for the department. The policy takes into account the diversity and nature of duties undertaken in the field and laboratories. The policy is consistent with the DBIRD Occupational Health and Safety Management Systems Plan in that management of protective clothing and safety is the responsibility of Directors.

The department increased focus in the management of chemicals in the workplace by purchasing a chemicals database to provide information on the procurement, handling, storage and hazard classification of chemicals stored in the department. This included

training in handling of dangerous goods for those employees involved in transporting/dispatching chemicals.

The Department of Corporate and Information Services (DCIS) is currently developing two training packages to build OHS capabilities in the department. One is aimed at middle managers and focuses on a comprehensive understanding of OHS practices and responsibilities and the other is a chemical-handling course for those employees handling chemicals on a regular basis.

A full review of the OHS Management System was completed with an implementation program that will be rolled out over 2004-05. The implementation plan emphasises risk management planning and documentation.

# **Significant Personnel Milestones**

### Retirements

- Peter Blake, Chief Executive of DBIRD, announced his retirement after 32 years of service with the NT and the Commonwealth.
- Dr Rex Pyne, Fisheries Executive Officer, retired after 36 years service with the NT and the Commonwealth.
- Col Mellon, Foreign Fishing Officer, retired after 42 years service with the NT, Commonwealth and Queensland.
- Valerie Hristova, Principal Economist, retired after 29 years service with the NT Government.
- Phillip Lachlan, Mining Technical Officer, retired after 32 years service with the NT and the Commonwealth.
- Robert Martin, Manager Information and Legislation, Mining, retired after 29 years service with the NT and the Commonwealth.
- Walter (John) Scott, Titles Data Manager, retired after 41 years service with the NT and the Commonwealth.

# Professional Development

- Marj Morrissey, Executive Director, Policy Development and Coordination, completed the Company Director's course to become a Fellow of the Australian Institute of Company Directors.
- Mary Cunningham, Director Migration Policy and Services, has attained her Migration Agent registration qualification.
- Fisheries Researcher, Dr Rik Buckworth, completed his doctorate.
- Aquatic Pest Researcher, Dr Andria Marshall completed her doctorate.

# **CORPORATE GOVERNANCE**

The Board of Management has primary responsibility for the strategic leadership and management of DBIRD. Supporting the Board of Management are several key committees which provide advice to the Chief Executive and Group Heads on strategic issues. Other activities which support strong corporate governance within DBIRD include Planning and Performance Management, Risk Management and Corporate Communication.

The Corporate Management Group has a major role in supporting good corporate governance within DBIRD. The Group's responsibilities include financial management, human resources and records and information management. An important initiative for the Group in 2003-04 was the creation of the position of Director, Corporate Governance. This position is focussed on improving the governance structures and compliance within DBIRD. The Director was appointed on 5 January 2004.

# **BOARD OF MANAGEMENT**

The Board of Management comprises the Chief Executive, Group Heads and Regional Directors.

# **Board of Management Members**

# Mike Burgess, Chief Executive and Chairman of the Board of Management (from 10 May 2004).

Mike took over as Chief Executive (CE) of DBIRD on 10 May 2004. Mike's former position was Deputy Chief Executive of the Department of the Chief Minister. He has previously held a variety of senior positions, including Executive Director, Conservation and Natural Resources, in the Department of Infrastructure, Planning and Environment. Mike is a Civil Engineer who has worked in the NT since 1979 in areas ranging from water and electricity supply to sustainable natural resource management. He has been involved in developing major infrastructure and strategies to improve essential services in urban and remote areas of the NT. He has lived and worked in Darwin, Alice Springs and Katherine.

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

Peter was appointed Chief Executive of DBIRD in November 2001. He retired from the department 8 April 2004. Before moving to DBIRD, Peter was CE of the Department of Mines and Energy and the Department of Asian Relations and Trade. Peter previously held a range of senior positions, including CE of the Department of Primary Industry and Fisheries, CE of the Department of Ports and Fisheries and Chairman of the Darwin Port Authority, and General Manager of the Northern Territory Development Corporation.

# John Carroll, General Manager, Minerals and Energy (and Deputy Chief Executive as of June 2004)

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 the 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.

# Geoff Farnell, General Manager, Business and Trade Development

Geoff was appointed General Manager, Business and Trade Development in October 2002. Prior to this appointment, 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.

# 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.

# Richard Sellers, Executive Director, Fisheries

Richard initially acted as the Executive Director, Fisheries in DBIRD, until being 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 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.

# Marj Morrissey, Executive Director, Policy Development and Coordination

Marj was appointed Executive Director, Policy Development and Coordination, in June 2003. Since joining the NT Government in 1996, Marj has worked in a range of leadership positions relating to business and industry policy and program development and implementation. Her career has spanned education, the arts and the public sector. She was the manager of artsACT before moving to the NT.

# Rita Harvey, Executive Director, Corporate Management

Rita moved to the Corporate Management Group when it was formed in 2003 from the position of Deputy General Manager, Business and Trade Development. Her former executive roles include Deputy CE, Department of Asian Relations and Trade, Deputy CE, Department of Education, Deputy CE, 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, 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.

# Phil Anning, Regional Director, Central Australia

Phil was Regional Director Alice Springs with the 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 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, Jack held positions with DPIF, including Assistant Secretary Pastoral, Director Pastoral, Director Agriculture and Regional Director, Tennant Creek. Jack joined that agency 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.

Joe Martin-Jard, Executive Director, Indigenous Business and Industry Services Joe was appointed Executive Director, Indigenous Business and Industry Services, in March 2004. He re-joins the NT public sector after working as the ATSIC Regional Manager in Tennant Creek. Joe is originally from Darwin and has a strong interest in Indigenous economic development, particularly Indigenous business development. He started his employment at Narbalek uranium mine in Kakadu National Park in 1979. Joe has since been in the public sector for more than 20 years in Darwin, Katherine, Nhulunbuy, Tennant Creek and Canberra.

# **Extended Board Of Management**

The Extended Board of Management (EBoM) comprises the Board of Management plus all Directors and Managers reporting to Group Heads. EBoM meets twice a year to develop corporate strategy and planning processes that assist the department to meet Government objectives. EBoM also fulfils an important role as a senior corporate forum to share information and feedback on a wide range of issues impacting on the department. EBoM met in October 2003 and June 2004.

# Risk Management And Audit Committee

The Risk Management and Audit Committee has a critical role in assisting the CEO and Board of Management to achieve the strategic objectives of the department, within the Government's framework of corporate governance, accountability, strategic directions and performance and risk management. The committee met four times in 2003-04.

The committee and the Director, Corporate Governance, also assist the Groups to undertake strategic risk management activities. In 2003-04, these included:

# Corporate Management

- Review of Performance Reporting for the Working for Outcomes Framework.
- Development of a Strategic Business Risk Assessments for DBIRD.
- · Audit of End of Year Financial Processes 2002-03.

# **Business and Trade Development**

- · Commenced risk management review for Connect:NT.
- Development of policy position on staff travel to locations the subject of high risk travel advisories from the Department of Foreign Affairs and Trade.

# **Policy Development and Coordination**

- Risk Management Services from the Department of the Chief Minister (DCM) undertook a risk assessment to ascertain and mitigate major risks that could impede the Policy Development and Coordination Group's achievement of objectives.
- Risk Management Services reviewed the effectiveness of the trial Indonesian Customs Pre-Clearance Facility at the Darwin Business Park.

# Minerals and Energy

- Titles Division commenced a review of its financial management processes for mineral titles and its Information Technology systems to ensure the capabilities for future requirements and identify areas for improved efficiency.
- · Review of the Northern Territory Geological Survey.

# **Primary Industry**

- Risk assessment undertaken for all contracts.
- · Audit of work place hazards.
- · Introduction to handling of dangerous goods course delivered.
- · Audit of Interstate Certification Arrangements.
- · Safety committees established and active.
- · Firearms register, annual audits and stocktakes.

### **Fisheries**

• Fisheries management – reviews undertaken of fisheries management arrangements (Spanish mackerel, mud crab, coastal net).

# **Information Management Committee**

The Information Management Committee (IMC) is chaired by the Executive Director, Corporate Management, and includes representatives of all Groups, the Chief Financial Officer and the Director, IT Services. The committee plays a key role in coordinating the department's investment in IT and addressing strategic information management issues.

# **Employee Development Advisory Committee**

The Employee Development Advisory Committee (EDAC) advises the Board of Management on strategic employee development issues. It also oversees the implementation of employee development policies across the department.

# **Occupational Health And Safety Steering Committee**

The Occupational Health and Safety Steering Committee advises the Chief Executive and Group Heads on the development and implementation of departmental safety policies, as well as health and safety issues affecting departmental staff. The committee also oversees workplace safety committees in the department.

# **Executive Officers Forum**

The Executive Officers Forum provides an opportunity for executive officers from all Groups to improve systems and workflow in corporate areas of the department. It is chaired by the Executive Director, Corporate Management, and examines the department's administrative policies, procedures and reporting requirements.

# **Other Management Groups**

In addition to these whole-of-agency bodies, all Groups have a range of internal systems to ensure strategic objectives are being met. These include regular meetings of senior management groups, individual divisions and planning forums.

# **Planning And Performance Management**

All DBIRD Groups undertake regular planning and performance management activities. These include:

- Annual planning days which include all of the Group's staff.
- · Divisional planning and reporting on a monthly or quarterly basis.
- · Staff performance appraisals on a six-monthly basis.
- Joint planning exercises with specific industry sectors.

# **Corporate Communication**

The department's Groups undertake a range of corporate communication activities to ensure staff are aware of progress towards meeting Government objectives as well as new developments impacting on DBIRD. Groups also have a strong focus on their clients and use various techniques to maintain communication with stakeholders. The intranet and internet are increasingly being used as efficient methods to provide up-to-date information available to staff and clients. Other activities include:

# Internal Communication

- Regular senior management meetings, supported by Divisional and Branch meetings.
- Regularly updated intranet site for staff to access information and services, including a
  discussion forum and the ability to provide anonymous feedback to management.
- Major Group planning forums, supported by various Divisional and Branch planning sessions.
- Achievement review processes for all staff on a six-monthly basis.

# External Communication

- Regularly updated internet site to give clients and the wider public information about DBIRD activities and provide points of contact for inquiries.
- Electronic newsletters to key industry groups.
- Specific hardcopy newsletters mailed out to key industry groups.
- Supplying information to the NT Business Review in the NT News.
- Direct contact and information sharing between the department and key client groups, including joint planning meetings, field days, industry exhibitions.
- Attendance and displays at a wide variety of industry specific events.
- Displays at major NT events, including the show circuit and NT Expo.
- Frequent media announcements about significant DBIRD events.

# FINANCIAL STATEMENTS

# CERTIFICATION OF THE FINANCIAL STATEMENTS

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

We further state that the information set out in the Statement of financial performance, Statement of financial position, Statement of cash flows and notes to and forming part of the financial statements, presents fairly the financial performance for the year ended 30 June 2004 and the financial position on that date.

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

MIKE BURGESS Chief Executive

Chief Executive (Accountable Officer) PHIL VIVIAN

Chief Financial Officer

(Principal Accounting Officer)

# FINANCIAL STATEMENT OVERVIEW

# FOR THE YEAR ENDED 30 JUNE 2004

The department's overall operating deficit for 2003-04 was \$5.353M, which was slightly higher than the projected deficit by \$0.251M and higher than the 2002-03 deficit of \$1.630M. The variation between years resulted principally from higher than expected non-cash costs associated with the recognition of asset revaluations for the write down of building values and an investment in QANTM Pty, Ltd, along with an increase in employee provisions.

A significant change to the operations of the agency occurred during 2003-04 with the transfer of Australian Quarantine Inspection Services (AQIS) management arrangements back to the Commonwealth mid way through the year. This agency has received approximately \$3M per year revenue in previous years as a recovery for the costs of managing AQIS. This change in arrangements impacts in 2003-04 as a part year reduction in revenues (and costs) of approximately \$1.8M.

Significant changes between 2002-03 and 2003-04 results occurred in the following areas:

- Total Operating Revenue increased by \$7.4M despite a fall in Current Grants and Subsidies Revenue of \$3.7M. This fall resulted from the reclassification of AQIS and Australian Fisheries Management Australia revenue as "Sales of Goods and Services – Other Agency Revenue".
  - In addition, the management of AQIS functions was handed back to the Commonwealth mid way through the year as mentioned above. As a result, revenue from this source has substantially fallen.
  - When the effect of the AQIS transfer is taken into account, overall grants subsidies, miscellaneous and other agency revenues increased in 2003-04 by approximately \$3m.
  - The recognition of DCIS notional charges occurred for the first time this year. The revenue item of \$5.5M for "Services received free of charge" relates principally to the recognition of these DCIS services.
- Operating Expenses also increased significantly this year by an overall amount of approximately \$11.2M. A material change in results occurred within "Other administrative expenses" where there was an increase of approximately \$6.5M. This increase flowed from the recognition of DCIS notional charges and the recognition of asset revaluations for the write down of building values and an investment in QANTM Pty Ltd.

Capital Grants and subsidies expenses also increased by a material amount due to an increased uptake of renewable energy rebates.

The department's financial position as at 30 June 2004 was stronger than budget estimates with net assets of \$2M higher than expected. This is despite an overall fall of \$1.4M in net assets since 30 June 2003.

The increase over budget estimates is principally due to an increase in cash at end of financial year (\$1.8M greater than estimate), resulting principally from unexpended receipts from external funding bodies.

The fall in total current assets over the year was due principally to the revaluation of investments (QANTM Pty Ltd) and the repayment of advances. The fall in current liabilities (payables) was mainly the result of a substantial drop in accrued salaries (the last pay day fell on 30 June 2004).

Graphical representations comparing the revenues and expenses for each of the Agency's three Output Groups over the last two years are shown below. The graphs show that both revenues and expenses have increased for all Output Groups and that Output Group 3 (Animal, Plant and Fisheries Industry Services) is the main generator of external sources of revenue for the Agency.

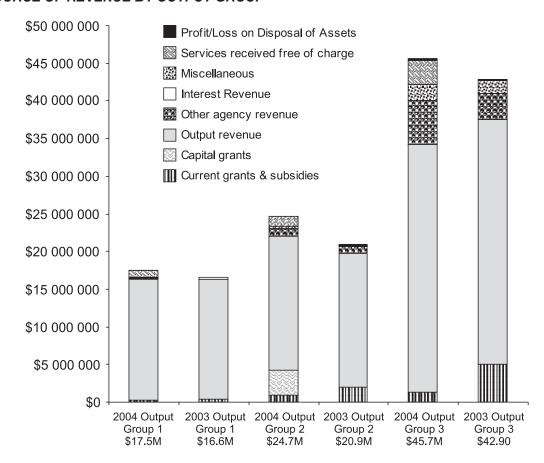
# Key Financial Data

Statement of Financial Performance	2003-04 (\$000)
Total Revenue	87 886
Total Expenses	93 239
Increase/(Decrease in Net Assets)	(5 353)

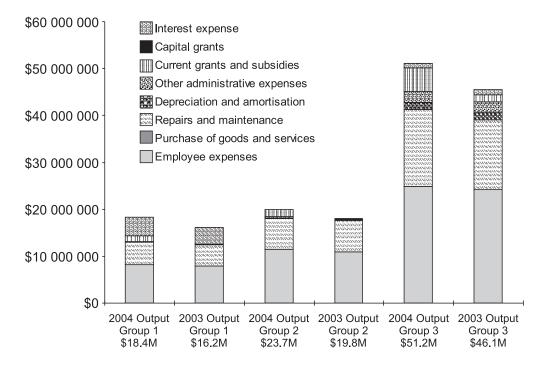
Key Sources of Revenue	2003-04 (\$000)
Grants & Subsidies	5 824
Output Revenue	66 828
Other Agency Revenue (from External Funding Bodies)	4 237
Agency Fees and Charges	5 056
Interest	115
Profit and Loss on Disposal of Assets	
(\$261k (Non Cash) Assets acquired below value, \$6k (Cash) Sale of Minor Assets )	267
Services Received Free of Charge, notional revenue only (DCIS & Risk Management Svcs	5 559
TOTAL REVENUE	87 886

Statement of Financial Position							
Total Assets	82 207						
Total Liabilities	13 835						
Equity	68 372						

# SOURCE OF REVENUE BY OUTPUT GROUP



# CATEGORY OF EXPENSE BY OUTPUT GROUP



# STATEMENT OF FINANCIAL PERFORMANCE

For The Year Ended 30 June 2004

	NOTE	2004 \$'000	2003 \$'000
OPERATING REVENUE	ı		
Toyotion royonus			
Taxation revenue			
Grants and subsidies		4 000	F
Current		1 822	5 556
Capital		4 002	1 794
Sales of goods and services		00.000	00.400
Output revenue		66 828	66 192
Other agency revenue		6 942	4 570
Interest revenue		115	193
Miscellaneous revenue		2 351	1 856
Services received free of charge	14	5 559	_
Profit/Loss on disposal of assets	3	267	253
TOTAL OPERATING REVENUE	2	87 886	80 414
OPERATING EXPENSES			
,			
Employee expenses		44 647	42 912
Administrative expenses			
Purchases of goods and services	4	27 672	26 305
Repairs and maintenance		1 664	1 672
Depreciation and amortisation	7	2 554	2 438
Other administrative expenses		8 008	1 559
Grants and subsidies			
Current		4 974	4 928
Capital		3 713	2 208
Community service obligations			
Interest expense		7	22
TOTAL OPERATING EXPENSES	2	93 239	82 044
NET OPERATING SURPLUS/ (DEFICIT)	13	(5 353)	(1 630)
Net Increase/(decrease) in asset revaluation reserve	12	2 259	-
TOTAL REVENUES, EXPENSES AND VALUATION ADJUSTMENTS RECOGNISED DIRECTLY IN ACCUMULATED FUNDS		2 259	_
TOTAL CHANGES IN ACCUMULATED FUNDS FROM NON-OWNER RELATED TRANSACTIONS		(3 094)	(1 630)

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

# STATEMENT OF FINANCIAL POSITION

As at 30 June 2004

	NOTE	2004 \$'000	2003 \$'000
ASSETS			
Current assets			
Cash and deposits	5	9 367	10 457
Receivables	6	2 651	2 014
Prepayments		302	156
Inventories			
Advances and investments	22	1 693	3 587
Other assets			
Total current assets		14 013	16 214
Non-current assets			
Receivables			
Prepayments			
Advances and investments			
Property, plant and equipment	7	68 194	68 238
Other assets			
Total non-current assets		68 194	68 238
TOTAL ASSETS		82 207	84 452
LIABILITIES			
Current liabilities			
Deposits held	19	2 508	2 350
Payables	8	3 669	5 011
Borrowing's and advances	9	28	132
Provisions	10	7 630	7 161
Total current liabilities		13 835	14 654
Non-current liabilities			
Borrowings and advances			
Provisions		-	7
Other liabilities			
Total non-current liabilities		-	14 661
TOTAL LIABILITIES		13 835	14 661
NET ASSETS		68 372	69 791
EQUITY			
Capital	12	73 096	71 421
Reserves	12	2 259	_
Accumulated funds	12	(6 983)	(1 630)
TOTAL EQUITY		68 372	69 791

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

# STATEMENT OF CASHFLOWS

For the year ended 30 June 2004

	NOTE	2004 \$'000 (outflows) Inflows	2003 \$'000 (outflows)/ Inflows
CASH FLOWS FROM OPERATING ACTIVITIES			
Operating receipts Taxes received			
Grants and subsidies received			
Current		1 822	5 556
0.000		4 002	1 794
Capital  Pagaints from sales of goods and services		4 002	1 7 94
Receipts from sales of goods and services  Output revenue received		66 828	66 192
·		11 753	9 239
Other agency receipts Interest received		174	9 239
		84 579	82 946
Total operating receipts		04 379	02 940
Operating payments			
Grants and subsidies paid			
Current		(4 974)	(4 928)
Capital		(3 713)	(2 208)
Community service obligations			
Payments to employees		(41 419)	(38 959)
Transfer of Long Service Leave Liability		(7)	_
Superannuation Contributions Paid		(3 772)	(3 494)
Payments for goods and services		(32 840)	(30 828)
Interest paid		(7)	(36)
Total operating payments		(86 733)	(80 453)
Net cash from/(used in) operating activities	13	(2 154)	2 493
CASH FLOWS FROM INVESTING ACTIVITIES			
Investing receipts			
Proceeds from asset sales		1	3
Repayment of advances		1 089	1 820
Sale of investments			
Total investing receipts		1 090	1 823
Investing payments			
Purchase of assets	7	(714)	(459)
Advances and investing payments		(174)	(328)
Total investing payments		(888)	, ,
		202	(787) 1 036
Net cash from/(used in) investing activities		202	1 030

Continued...

CASH FLOWS FROM FINANCING ACTIVITIES			
Financing receipts			
Proceeds of borrowings			
Deposits received		158	(92)
Capital appropriation			
Equity injection	12	808	906
Total financing receipts		966	814
Financing payments			
Repayment of borrowings		(104)	(262)
Finance lease payments			
Equity withdrawals			
Total financing payments		(104)	(262)
Net cash from/(used in) financing activities		862	552
Net increase/(decrease) in cash held		(1 090)	4 081
Cash at beginning of financial year		10 457	6 376
CASH AT END OF FINANCIAL YEAR	5	9 367	10 457

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

For the year ended 30 June 2004

# 1 STATEMENT OF SIGNIFICANT ACCOUNTING POLICIES

# (a) Objectives and funding

The Department of Business, Industry and Resource Development (DBIRD) provides a leadership and coordination role for the economic development of businesses and industries and the development of and trade in natural 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 2003–04 approximately \$10M was generated from external corporations and Commonwealth agencies and approximately \$5M generated through fees and charges. A further \$0.1M was received in interest.

# (b) Central Holding Authority

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

# **Territory items**

The CHA 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 it manages on behalf of Government, these items have been separately disclosed in Note 21, titled Schedule of Territory Items.

# (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.

These financial statements do not comply with International Accounting Standards, because Australia is not adopting these requirements until reporting periods commencing on or after 1 January 2005. However the potential impact on accounting policies that will arise from the transition to AASB equivalents of IASB pronouncements is disclosed in note 24.

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

# (d) Changes in accounting policies

The accounting policies adopted are consistent with those of the previous year except in respect of services received free of charge.

Currently all agencies receive services free of charge, from the Department of Corporate and Information Services (DCIS) for various finance and human resource functions and Department of the Chief Minister - Risk Management Services. From 1 July 2003, these amounts have been disclosed within the Statement of Financial Performance as revenue under 'Services Received Free of Charge' and under (Purchases of Goods and Services) in Administrative Expenses. Previously, these amounts had been disclosed by way of note but not reflected within the Statement of Financial Performance. The financial effect has been to increase both Total Operating Revenue and Operating Expenses by \$5.559M, with no impact on the net operating surplus/deficit.

# (e) Revenue recognition

Revenue is recognised at the 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 net cost of agency outputs for output appropriation purposes does not include any allowance for major non-cash costs such as depreciation.

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

# **Grants and other contributions**

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

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

# Sale of goods

Revenue from the sale of goods is recognised (net of returns, discounts and allowances) when control of the goods passes to the customer.

### Rendering of services

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

# 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 is 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, unless otherwise determined by Government, as revenue at the fair value of the asset received when the entity gains control of the asset or contribution.

# (f) 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 payables 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.

# (g) Interest expenses

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

# (h) 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.

# (i) Receivables

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

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

# (j) 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, the Department of Infrastructure, Planning and Environment (DIPE) 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 DIPE 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

Assets belonging to the following classes of non-current assets are progressively revalued on a rolling basis with sufficient regularity to ensure that an asset's carrying amount does not differ materially from its fair value at reporting date:

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

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

Other classes of non-current assets are not subject to revaluation and are measured on a cost basis.

During the course of the year a \$1M investment in QANTM Pty. Ltd. was revalued to the lower of cost and net realisable value on the basis of independent advice and has been written down to zero for the purpose of DBIRD's Financial Statements.

DBIRD's Land and Building Assets were revalued prior to the 30 June 2004 – refer Note 7.

# **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:

	2004	2003
Buildings	50 Years	50 Years
Plant and equipment – major items includes Farm Machinery, Scientific Equipment and Vessels	10 Years	10 Years
Cultural assets	100 Years	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.

# (k) 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.

### 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.

# 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.

The Department did not have any finance leases as at the 30 June 2004.

# (I) Payables

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.

# (m) 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 is made for sick leave, which is non-vesting, as the anticipated pattern of future sick leave to be taken indicates that accumulated sick leave is unlikely to 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 CHA assumed the long service leave liabilities of Government agencies, including DBIRD. The actual liability was transferred from Agency ledgers during 2002-03.

# (n) Superannuation

Employees' Superannuation entitlements are provided through the NT 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 CHA and the Agency has and will continue to have no direct superannuation liability.

# (o) Rounding of amounts

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

# (p) Comparatives

Where necessary, comparatives have been reclassified and repositioned for consistency with current year disclosures.

For the year ended 30 June 2004

	Total	2003   2003   3,000				2 492 7 350	3 332		66 828 66 192	6 941 4 570	115 193	2 351 1 855	5 559	267 254	87 885 80 414		44 647 42 912		27 671 26 305	1 664 1 672	2 554 2 438	8 008 1 559		4 974 4 928	3 713 2 208		7 22	93 239 82 044	(000 4)		
	oup 3	2003     2004       \$'000     \$'000				4 976	1		32 536 66	3 535 (		1 602		233	42 882 87		24 172 44		14 944	1 547	2 249	1 497		1 164	200		ı	46 073 93	, , , ,		
	Output Group 3	\$,000				1 349	I		32 915	5 845		2 019	3 281	252	45 661		24 909		16 336	1 534	2 3 1 6	5 029		1 053	I		1	51 177	(0.47)		
	Output Group 2	\$'000				2 031	I		17 687	1 000	4	162	I	21	20 905		10 872		6 762	125	180	23		125	1 708		I	19 795	(0.44)		
Sc	Output (	\$,000				881	3 332		17 841	1 037		213	1 389	15	24 708		11 516		6 507	124	238	1 622		-30	3 713		ı	23 690	2.0		
<b>PUT GROUF</b>	Output Group 1	Group 1	Group 1	2003				343	ı		15 696	35	189	91	I		16 627		7 868		4 599	ı	6	39		3 639	ı		22	16 176	7
NCE BY OUT		\$,000				262	1		16 072	59	115	119	889		17 516		8 222		4 828	9	I	1 357		3 951			7	18 371	(10)		
STATEMENT OF FINANCIAL PERFORMANCE BY OUTPUT GROUPS			OPERATING REVENUE	Taxation revenue	Grants and subsidies	Current	Capital	Sales of goods and services	Output revenue	Other agency revenue	Interest revenue	Miscellaneous revenue	Services received free of charge	Profit/Loss on disposal of assets	TOTAL OPERATING REVENUE	OPERATING EXPENSES	Employee expenses	Administrative expenses	Purchases of goods and services	Repairs and maintenance	Depreciation and amortisation	Other administrative expenses	Grants and subsidies	Current	Capital	Community service obligations	Interest expense	TOTAL OPERATING EXPENSES	HOLLING ON HACTOO HIM		

For the year ended 30 June 2004

		2004 \$'000	2003 \$'000
3	PROFIT/LOSS ON DISPOSAL OF NON-CURRENT ASSETS		
	Assets Acquired below fair value (assets omitted in stocktake and bought into account).	261	235
	Sale of Minor Assets	6	18
	Profit/(Loss) on the disposal of non-current assets	267	253

### 4 OPERATING EXPENSES

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

Administrative Expenses:		
Consultants (1)	3 210	2 237
Advertising (2)	210	422
Marketing and Promotion (3)	635	526
Document Production	429	446
Legal Fees (4)	2 120	832
Recruitment (5)	284	181
Training and Study	640	438
Official Duty Fares	873	883
Travelling Allowance	604	587
Other Operating Expenses	18 667	19 753

<sup>(1)</sup> Includes marketing and promotion consultants and temporary contract employee costs **O**f \$450K In 2002/03 and \$563K In 2003/04

<sup>(5)</sup> Includes recruitment related advertising costs

	(5) Includes recruitment related advertising costs.		
		27 672	26 305
5	CASH AND DEPOSITS		
	Cash on hand	102	44
	Cash at bank	9 265	10 413
		9 367	10 457
6	RECEIVABLES		
	Current		
	Trade debtors	1 358	1 063
	Less: Provision for doubtful trade debtors	(38)	(186)
		1 320	877
	Sundry debtors		
	Interest receivable	56	114
	GST Receivable	369	389
	Other Receivables		
	Accrued Revenue	906	634
	Total Current Receivables	2 651	2 014
	Non-current		
	Other receivables	-	_
	Total receivables	2 651	2 014

<sup>(2)</sup> Does not include recruitment advertising or marketing and promotion advertising.

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

<sup>(4)</sup> Includes significant one-off costs for legal costs and settlements of approximately \$798k in 2002/03 and \$2.043M in 2003/04 relating to Outputs 1, 4 and 5.

For the year ended 30 June 2004

	2004 \$'000	2003 \$'000
PROPERTY, PLANT AND EQUIPMENT		
Land		
At cost	13 013	12 926
At valuation – 2004	2 259	_
	15 272	12 926
Buildings		
At cost	109 913	105 874
At valuation		
Accumulated depreciation	(59 383)	(52 579)
	50 530	53 295
Plant and equipment		
At cost	7 625	6 957
Accumulated depreciation	(5 454)	(5 162)
	2 171	1 795
Cultural assets		
At cost	69	69
At valuation		
Accumulated depreciation	(10)	(10)
	59	59
Self generating and regenerating assets		
At cost (self)	163	163
Accumulated depreciation		
	163	163
Total property, plant and equipment	68 194	68 238

A valuation of the majority of DBIRD is specific assets of land and buildings was undertaken by the Australian Valuation Office (AVO) as at 30 June 2004. The revaluation was conducted in accordance with Treasurer's Direction 2.4 - current replacement cost, accumulated depreciation and depreciated replacement cost.

# 7 PROPERTY, PLANT AND EQUIPMENT (Continued) Reconciliations

Reconciliations of the carrying amounts of property, plant and equipment at the beginning and end of the current financial year are set out below:

For	the	е у	eai	r e	nd	ed	30	Jυ	ıne	20	004	ŀ					
Total	125 987	801	(27)	792	5 489	133 042			(57 749)	(2 554)	27	(4 572)		(64 848)		68 238	68 194
Intangibles																	
Self Generating and Regenerating Assets	163					163											163
Cultural Assets	69	I				69			(10)					(10)		29	29
Leased Plant & Equipment																	
Plant & Equipment	6 955	669	(27)	(2)		7 625			(5 160)	(428)	27	107		(5 454)		1 795	2 171
Capital Works in Progress																	
Infrastructure																	
Buildings	105 874	15		794	3 230	109 913			(52 579)	(2 125)		(4 679)		(59 383)		53 295	50 530
Land	12 926	87			2 259	15 272										12 926	15 272
Note				12 (a)	12 (b)							12 (a)	12 (b)				
30 June 2004 Cost/Valuation	Balance at the beginning of the year	Additions	Disposals	Transfers (net)	Revaluation (net)	Balance at the end of the year		Accumulated depreciation	Balance at the beginning of the year	Depreciation and amortisation	Disposals	Transfers (net)	Revaluation (net)	Balance at the end of the year	Written down value	Balance at the beginning of the year	Balance at the end of the year

For the year ended 30 June 2004

	incial year are set out belov
	d of the current fina
	oment at the beginning and en
	of property, plant and equip
	he carrying amounts or
Reconciliations	Reconciliations of the o

PROPERTY, PLANT AND EQUIPMENT (Continued)

Reconciliations of the carrying amounts of property, plant and equipment at the beginning and end of the current financial year are set out below:	property,	plant and	d equipmer	nt at the beginr	ning and en	id of the curr	ent financia	al year are set	out below:	
30 June 2003	Note	Land	Buildings	Buildings Infrastructure	Capital Works in Progress	Plant & Equipment	Cultural	Self Generating and Regenerating Assets	Intangibles	Total
Cost/Valuation										
Balance at the beginning of the year		I	I	1	I	1	I	1	I	I
Assets introduced on adoption on accrual accounting		12 926	105 142			6 750	69	163		125 050
Additions						1 856				1 856
Disposals						(20)				(20)
Transfers (net)	12 (a)		733			(1 599)				(866)
Revaluation (net)	12 (b)									
Balance at the end of the year		12 926	105 875			6 957	69	163		125 990
Accumulated depreciation										
Balance at the beginning of the year		I	I	I	I	I	I	I	I	I
Assets introduced on adoption of accrual accounting			50 469			5263	တ			55 741
Depreciation and amortisation			2 111			325	_			2 437
Disposals						(47)				(47)
Transfers (net)	12 (a)					(379)				(379)
Revaluation (net)	12 (b)									
Balance at the end of the year			52 580			5 162	10			57 752
Written down value										
Balance at the beginning of the year		Ι	I	I	I	I	I	ı	I	I
Balance at the end of the year		12 926	53 295			1 795	59	163		68 238

For the year ended 30 June 2004

		2004 \$'000	2003 \$'000
7	PROPERTY, PLANT AND EQUIPMENT (Continued)  Purchase of non-current assets		
	Payments for acquisition of land		
	Payments for acquisition of buildings	15	_
	Payments for acquisition of plant and equipment	699	459
	Payments for acquisition of self generating and regenerating assets		
		714	459
8	PAYABLES		
	Trade creditors	2 221	2 345
	Other creditors	275	1 267
	Unearned Revenue	1 173	1 399
		3 669	5 011
9	BORROWINGS AND ADVANCES		
	Current		400
	Loans and advances	28	132
	Finance lease liability (Note 16)		400
		28	132
	Non-current		
	Loans and advances		
	Finance lease liability (Note 16)	_	_
	Total borrowing's and advances	28	132
10	PROVISIONS		
	Current		
	Employee benefits		
	Annual leave	6 067	6 141
	Leave loading	731	734
	Other current provisions		
	Other provisions	833	286
		7 630	7 161
	Non-current		
	Other provisions	_	7
		_	7
	Total provisions	7 630	7 168

For the year ended 30 June 2004

		2004 \$'000	2003 \$'000
11	OTHER LIABILITIES		
	Current	_	_
	Total	_	-
12	EQUITY		
(a)	Capital		
	Balance at the beginning of year	71 421	_
	Equity recognised on adoption of accrual accounting		61 891
	Equity injections - Transfer of Output Approp. to Capital Approp.	808	1 738
	- Capitalisation of Completed MNW & Capital Works	867	_
	Equity withdrawals	_	(103)
	Transfer of long service leave to Central Holding Authority Note 1 (n)	_	7 895
	Balance at the end of year	73 096	71 421
(b)	Reserves		
	Asset revaluation reserve		
(i)	Nature and purpose of reserve		
	The asset revaluation reserve includes the net revaluation increments a arising from the revaluation of non-current assets in accordance with AA		ents
(ii)	Movements in reserve		
	Balance at beginning of the year	_	_
	Revaluation increment/(decrement) on land buildings infrastructure	2 259	_

(c)	Accumulated funds		
	Balance at the beginning of year	(1 630)	_
	Current year operating surplus / (deficit)	(5 353)	(1 630)
	Balance at the end of year	(6 983)	(1 630)

- other Balance at end of the year

2 259

## **NOTES TO FINANCIAL STATEMENTS**

For the year ended 30 June 2004

		2004 \$'000	2003 \$'000
13	NOTES TO THE STATEMENT OF CASHFLOWS		
	Reconciliation of net operating surplus / (deficit) to net cash used in op	perating acti	ivities.
	Net operating surplus/(deficit)		
	Net Operating surplus/(deficit)	(5 353)	(1 630)
	(Profit)/loss on disposal of non-current assets		
	Assets Acquired Nil consideration		
	Non-cash items		
	Depreciation	2 554	2 438
	Amortisation		
	Assets Written Down	2 575	1 406
	Assets Donated	16	36
	(Profit)/loss on disposal of non-current assets	(1)	(1)
	Assets Acquired Nil consideration	(261)	(235)
	Doubtful Debts Expense – Other	(22)	_
	Changes in Assets and Liabilities		
	Decrease/(Increase) in receivables	(637)	(646)
	Decrease/(Increase) in prepayments	(146)	107
	Decrease/(Increase) in inventory		
	Decrease/(Increase) in other assets		
	(Decrease)/Increase in accounts payable	(1 116)	320
	(Decrease)/Increase in provision for employee benefits	(78)	347
	Transfer of Long Service Leave to CHA	(7)	_
	(Decrease)/Increase in other provisions	547	(83)
	(Decrease)/Increase in Deferred income	(226)	434
	Net cash flows from/(used in) operating activities	(2 154)	2 493
14	SERVICES RECEIVED FREE OF CHARGE		
	Risk Management Services	81	151
	Financial Processing Services	1 651	1 963
	Human Resource & Payroll Services	903	880
	Property Management Services	2 007	2 188
	Contract Management Services	199	131
	IT Management Services	647	601
	Records & Courier Services	71	66
	Total	5 559	5 980

#### 15 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. The average interest rate is based on the outstanding balance at the start of the year.

	Weighted	Variable	Fixed I	nterest Ma	aturity	Non-	Total
	Average interest rate	Interest	Under 1 year	1 to 5 years	Over 5 years	Interest bearing	
	%	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
2004 Financial Assets	S						
Cash assets	0					9 367	9 367
Receivables	0					1 744	1 744
Accrued Revenue	0					906	906
Advances	5.59	359	0	947	207	180	1 693
Total Financial Asset		359	0	947	207	12 197	13 710
Financial Liabilities							
Accounts payable	0					2 221	2 221
Borrowings and advances	4.00		28				28
Total Financial Liability			28	-	_	2 221	2 249
Net Financial Assets / (Liabilities)		359	(28)	947	207	9 976	11 461

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

#### (a) 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.

#### (b) Net Fair Values

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

		2004 \$'000	2003 \$'000
16	COMMITMENTS		
(i)	Capital expenditure commitments		
	Estimated capital expenditure contracted for at balance date but not provided for and payable:		
	Within one year	34	56
	One year or no later than five years	Nil	Nil
	Greater than five years	Nil	Nil
		34	56

# 17 CONTINGENT LIABILITIES AND CONTINGENT ASSETS NIL.

# 18 EVENTS SUBSEQUENT TO BALANCE DATE NIL.

#### 19 DEPOSITS HELD

#### **ACCOUNTABLE OFFICER'S TRUST ACCOUNT**

Nature of Trust Money	Opening Balance 01/07/03	Receipts	Payments	Closing Balance 30/06/04
Compensation Liabilities	226	121	1	346
Aboriginal Land Rents	736	1 251	1 439	548
Bond	1 285	241	193	1 333
Miscellaneous	10	61	5	66
Award Money	23	_	1	22
Levy Money	33	106	137	2
BTEC Loan repayment to Cwth	3	180	3	180
	2 314	1 960	1 777	2 497

CLEARING ACCOUNTS				
	Opening Balance 01/07/03		Payments	Closing Balance 30/06/04
	35	_	24	11

# **NOTES TO FINANCIAL STATEMENTS**

For the year ended 30 June 2004

20	WRITE OFFS, POSTPONEMENTS AND WAIVERS	Agency	ıcy	Territor	Territory Items	Age	Agency	Territory Items	y Items
		\$,000	No of Trans.	\$,000	No of Trans.	\$,000	No of Trans.	\$,000	No of Trans.
	Write offs, waivers and postponements under the								
	Financial Management Act								
	Represented by:								
	Amounts written off, waived and postponed by Delegates								
	Irrecoverable amounts payable to the Territory or an Agency written off	2	2						
	Losses or deficiencies of money written off								
	Public property written off	45	4			3	4		
	Waiver or postponement of right to receive or recover money or property								
	Total	47	9			3	4		
	Amounts written off, waived and postponed by the Treasurer								
	Irrecoverable amounts payable to the Territory or an Agency written off	26	7	139	~				
	Losses or deficiencies of money written off							84	7
	Public property written off								
	Waiver or postponement of right to receive or recover money or property			272	က			365	5
	Total	26	2	411	4	I	I	449	7
	Write offs, postponements and waivers authorised								
	under other legislation	1	I	I	I	1	I	I	I

## **NOTES TO FINANCIAL STATEMENTS**

For the year ended 30 June 2004

		2004 \$'000	2003 \$'000
21	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	1 651	1 686
	Interest revenue	748	_
	Royalties and rents	185	820
	Other revenue		234
	Total Revenue	2 585	2 740
	Expenses		
	Central Holding Authority revenue transferred	(2 585)	(2 740)
	Doubtful debts expense		
	Bad debts		
	Total Expenses	(2 585)	(2 740)
	Revenue less Expenses	_	-
	TERRITORY ASSETS AND LIABILITIES		
	Assets		
	Central Holding Authority Receivable	(1 891)	(2 007)
	Taxes receivable		
	Grants and subsidies receivable		
	Royalties and rent receivable		
	Other receivables		
	Total Assets	(1 891)	(2 007)
	Liabilities		
	Central Holding Authority revenue payable	4.00	2 225
	Unearned CHA revenue	1 891	2 007
	Total Liabilities	1 891	2 007
	Net Assets	_	-

		2004 \$'000	2003 \$'000
22.	Advances and Investments		
	Advances Paid		
	Drought Relief	358	505
	Rural Adjustment Scheme	205	294
	Katherine Flood	950	1 264
	BTEC	_	307
	Development Loans	180	217
	Total	1 693	2 587
	Investments		
	Quantum Shares	_	1 000
	TOTAL ADVANCES AND INVESTMENTS	1 693	3 587

# 22 DISCLOSING THE IMPACT OF ADOPTING AASB EQUIVALENTS TO IASB PRONOUNCEMENTS

At this point in time, DBIRD is managing the transition through formation of working groups and attendance at seminars. Treasury, through its accounting policy branch, will identify and communicate changes required to Treasurer's Directions and future reporting requirements.

#### Superannuation (CHA only)

Superannuation liabilities to be valued using the national government bond rate rather than the expected earnings rate.

### Impairment Testing

Under AASB 136 Impairment of Assets, the recoverable amount of an asset is determined as the higher of net selling price and value in use. This will result in a change in DBIRD's current accounting policy as currently under AAS10 the recoverable amounts test does not apply to not-for profit entities.

#### Revenue

Rules governing grants provided to entities to be altered from a reciprocal/non-reciprocal approach to encompass in substance agreements whereby income in certain circumstances can be matched over the period the service is provided rather than treated as revenue in the year of receipt.

The future financial effects of the above changes in accounting policy cannot be reliably estimated at this stage.

# **APPENDICES**

# **Appendices**

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# RESOURCE AND PRIMARY INDUSTRY SECTOR OUTCOMES

#### **Mining Sector**

Compared to 2002-03, the overall value of production in the mining industry in 2003-04 decreased by 18.1%, representing approximately \$514M decrease to approximately \$2,325M. The impact of a 42.3% decline in the volume of crude oil production from the Laminaria and Corallina oil fields in the Timor Sea accounted for most of the decreased value of the NT mining sector.

#### **Metallic Minerals**

The value of metallic mineral production increased by 5.3%. This represents an increase of \$68m from \$1 295M in 2002-03 to \$1 364M in 2003-04. The increased value was primarily the result of a 19.2% increase in zinc-lead production volume (57 324 tonnes) plus a price increase of 10.3%. The value of gold production during 2003-04 was also up by \$24M. A small decline in production volume (4.7%) was offset by higher gold prices (12%). The production value of alumina and bauxite were slightly down because of lower prices for alumina and or lower production volume of bauxite. Manganese production volume during the year was up by 34%, but its value was offset by a 25% decrease in price.

#### **Non-metallic Minerals**

The value of non-metallic mineral production decreased by 63.6%. This represents a decline of \$33M from \$52.5M in 2002-03 to \$19.1M in 2003-04. The decrease were mainly due to decreases in the production value of diamond (with the closure of diamond mine Merlin in June 2003) and crushed rock, gravel, sands (with the completion of the Darwin to Alice Springs railway). Production value of vermiculite declined by 50.8% due to a decline in both volume and price.

### **Energy Minerals**

The value of energy production decreased by 36.8% during 2003-04. This represents a decrease of \$549M from \$1 492M in 2002-03 to \$942M. The decrease was mainly caused by lower production volume (42.3%) and lower price (4.3%) of crude oil. Natural gas production volume from Central Australia also declined slightly (0.6%) while price decreased by 3.1%. The value of uranium ore increased by 19.5% because of higher production volume (6.4%) and a 12.2% price rise.

Table 1: Northern Territory Mining Production

	Total 2003–04 QUANTITY	Total 2003-04 VALUE (\$)	Total 2002–03 QUANTITY	Total 2002–03 VALUE (\$)
	Preliminary	Preliminary		
<b>Metallic Minerals</b>				
Alumina Produced (t) (a)	2 027 356	440 395 794	1 996 159	442 619 209
Bauxite (t)	6 018 289	150 457 225	6 060 164	151 504 100
Gold (grams)	19 348 773	376 082 607	20 293 107	352 078 889
Manganese	2 481 784	199 874 496	1 852 330	199 402 355
Silver (grams)	1 708 525	599 110	2 272 068	534 066
Zinc/Lead Concentrate	355 647	196 580 730	298 323	149 436 501
Sub Total:		1 363 989 962		1 295 575 120
Non-Metallic Minerals				
Barite (t)	2000	911 636	7 434	375 907
Crushed Rock (t)	764784	8 870 076	1 651 031	21 716 361
Diamonds (ct)			105 030	14 329 109
Dimension Stone (t)	3815	106 950	4 319	142 374
Gravel (t)	407 848	1 745 301	607 691	3 888 351
Limestone (t)	39 573	n.p.	84 059	n.p.
Quicklime Produced (t)	19 840	n.p.	21 681	n.p.
Salt (t)			136	7 030
Sand (t)	146 060	1 281 196	182 471	2 285 109
Soil (t)	21 521	289 714	27 964	507 490
Vermiculite	9 676	2 449 167	13 436	4 950 275
Sub Total:		19 106 923		52 539 282
<b>Energy Minerals</b>				
Crude Oil (ML)	2 517	715 137 804	4 366	1 293 002 058
Natural Gas (GL)	470.1	43 116 680	473	44 775 000
Uranium Oxide (t)	4 668	184 131 242	4 386	154 142 899
Sub Total:		942 385 726		1 491 919 957
Totals		2 325 482 611		2 840 034 359

(a): Value is nett - after accounting for feedstocks n.p. not for publication but included in totals.

Source: DBIRD

## **Primary Industries and Fisheries**

Rural industries in the NT 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 estimated value of production of rural and fisheries industries increased by \$35M (8.9%) to approximately \$426M in 2003. The values of all industry sectors were up. The value of fruit and vegetables was down by \$3M but this was offset by the increase in the value of the nursery and cut flower sector.

#### **Animal Industries**

The number of cattle turned off (including live cattle movement interstate, live exports and cattle slaughtered in the NT) was 8.9% higher (33 222 head) to 406 828 head in 2003. The number of live cattle moving interstate, mainly to Queensland for re-stocking, rose by 20.7% to 142 156 head in 2003. The number of live cattle exported was up by 3.4% to 259 338 in 2003. Overall, the value of all animal industry was higher by \$6.9M (3.5%). The value of other livestock decreased slightly by \$1.9M to \$11.5M, mainly due to lower crocodile production.

#### **Fisheries**

The quantity of fishery products produced in 2003 was 12.7% higher than 2002. Total fishery value was up by 21.6% to \$122.7M in 2003 (\$101M in 2002). Prices of most fishery commodities in 2003 were better than the previous year (average increase of 7.8%).

#### Field Crops

Field crop production increased in volume (27.3%) and value (67.3%) to \$11.0M in 2003, with higher prices for peanuts, seeds and hay.

#### Horticulture

Value of horticulture production (including nursery) during 2003 was slightly higher than 2002 at \$87.6M (2.3% up). Production increases were recorded for table grapes, Asian vegetables, melons and other exotic fruits. However, the volume of fruit was severely down during the year for mangoes (34% down in volume and 15% down in value) because of poor flowering, and decreased banana production because of Panama disease. Production of vegetables was higher in volume (11.2% up), but lower in value (3.3% down), because of lower prices. The value of the cut flower/nursery sector has been re-assessed to reflect the current value of the sector.

Table 2: Northern Territory Primary Industry and Fisheries Production 2003

	Value 2003 Preliminary Estimate (\$)	Value 2002 (\$) Actual
INDUSTRY		
Cattle Industry	192 930 051	184 056 500
<b>Other Livestock Industries</b> (Buffalo, Poultry [1], Horse, Crocodile, Dairy etc)	11 537 000	13 468 800
Total Value of Animal Industries	204 467 051	197 525 300
Fishing Industry		
Fish	26 301 675	21 350 100
Crustaceans [2]	69 470 778	57 307 500
Aquaculture	25 300 000	20 165 000
Molluscs and Echinoderms	1 698 755	2 179 100
Total Value of Fishing Industry [3]	122 771 208	101 001 700
Field Crops Industry		
Cereal (Sorghum, Maize, Sesame, Peanut)	1 432 103	679 100
Cotton and Cotton Seed	95 000	31 700
Pasture Seeds	1 494 330	673 000
Hay [4]	8 000 000	5 205 100
Total Value of Agricultural Industry	11 021 433	6 588 900
Horticultural Industry		
Fruit and Vegetables	72 655 819	75 696 139
Nursery [5]	15 000 000	10 000 000
Total Value of Horticultural Industry	87 655 819	85 696 139
TOTAL [6]	425 915 511	390 812 039

<sup>[1]</sup> Assuming the value of poultry is the same as in 2002

<sup>[2]</sup> The value relates to prawn fisheries of catch taken from the NT zone and not landings through NT ports.

<sup>[3]</sup> Total value excludes recreational fishing. The drop in value is almost entirely a result of a change in harvest

<sup>[4]</sup> Statistics on hay is based on collection by Dept. of Business, Industry and Resource Development), Pasture Section

<sup>[5]</sup> Estimate.by Horticulture Division, DBIRD

<sup>[6]</sup> These statistics do not include value of production of NT pet meat, bee industries & station meat NOTE: Components may not add to totals due to rounding.

# **BUSINESS GRANTS AND ASSISTANCE**

	\$	\$	\$	\$
	Previously	Approved this	Approved for	TOTAL
Industry Development Support Program Expenditure	approved	financial year	future years	
Amateur Fishermen's Association of the NT	173 000.00			173 000.00
Australian Information Industry Association - NT	38 500.00			38 500.00
Business Enterprise Centre	101 000.00			101 000.00
Central Australian Camel Industry Association	160 000.00	20 000.00		180 000.00
Chamber of Commerce NT	227 000.00			227 000.00
Clothing & Textile Industry Association	38 500.00			38 500.00
LawAsia	22 500.00			22 500.00
Motor Trades Association	58 000.00			58 000.00
NT Agricultural Association	131 000.00			131 000.00
NT Buffalo Industry Council	73 000.00			73 000.00
NT Horticultural Association	170 000.00			170 000.00
NT Livestock Exporters Association	58 000.00			58 000.00
NT Seafood Council Inc	175 000.00			175 000.00
NT Table Grape Producers Association	14 000.00			14 000.00
NT Industry Search and Opportunities Office	550 000.00			550 000.00
Taxi Council of the NT (2001) Inc	20 000.00			20 000.00
Welding Technology Institute of Australia	48 000.00			48 000.00
Total Expenditure	2 057 500.00	20 000.00		2 077 500.00

	\$	\$	\$	\$
	Previously	Approved	Approved	TOTAL
Industry Development Grants Expenditure	approved	this financial year	for future years	
Australian Industry and Defence Network - NT		30 000.00		30 000.00
Battery Hill Mining Centre		18 000.00		18 000.00
Electronic Control Systems		16 744.91	32 755.09	49 500.00
NT Agricultural Association		77 000.00		77 000.00
NT Airports Pty Ltd	41 000.00			41 000.00
Ove Arup Pty Ltd	4 990.00			4 990.00
Peanut Company of Australia Pty Ltd		35 000.00		35 000.00
Secure Data Centre Pty Ltd		48 285.10	26 714.90	75 000.00
Skretting Australia Marine Harvest	98 989.00			98 989.00
Yothu Yindi Foundation		50 000.00	100 000.00	150 000.00
Total Expenditure	144 979.00	275 030.01	159 469.99	579 479.00

	\$	\$	\$	\$
Business Growth Expenditure	Previously approved	Approved this financial year	Approved for future years	TOTAL
Askensmith Pty Ltd		2 850.00		2 850.00
AKS Welding and Fabrication Pty Ltd	3 100.00	1 250.00	2 500.00	6 850.00
All Financial Services Pty Ltd		3 500.00		3 500.00
Allpower Engineering		3 500.00		3 500.00
Central Australian Fruits		3 500.00		3 500.00
Attitude for Men		1 131.24		1 131.24
Barry Skipsey Photography		3 500.00		3 500.00
Blakes Welding & Construction		3 500.00		3 500.00
Carter Bros Furniture Removals Pty Ltd		3 500.00		3 500.00
Darwin Crash Repairs Pty Ltd		3 500.00		3 500.00
Darwin Sheetmetal Pty Ltd		3 500.00		3 500.00
Shipmark Pty Ltd		6 500.00	6 250.00	9 750.00
Engineering Services Pty Ltd		2 850.00		2 850.00
Transhose (NT)			3 300.00	3 300.00
Expert Engineering Systems Pty Ltd		10 000.00	2 112.00	12 112.00
Fingers Aluminium		2 850.00		2 850.00
Katherine Small Engines		3 500.00		3 500.00
Kerala Pty Ltd	3 245.00			3 245.00
Mailfast NT		15 108.00		15 108.00
McRae Enterprises Pty Ltd			6 545.00	6 545.00
Medical Equipment Management Pty Ltd	3 350.00			3 350.00
Didgeridoo Hut and Art Gallery		3 500.00		3 500.00
Music Industry Development Inc.	3 500.00		8 563.00	12 063.00
Night N Day Auto Care Pty Ltd			10 000.00	10 000.00
Northern Gateway Pty Ltd		13 400.00		13 400.00
Chamber of Commerce NT	6 310.00			6 310.00
Outback Automotive		3 500.00		3 500.00
Rado Refrigeration		3 500.00		3 500.00
Industrial Electrical Services Pty Ltd		2 850.00		2 850.00
Red Centre Farm		3 500.00		3 500.00
Regional and Northern Maintenance Services		2 250.00		2 250.00
Rooney Shipping and Trading Pty Ltd		3 500.00		3 500.00
Teams for Tasks Pty Ltd		3 500.00		3 500.00
Top End Business Development Centre Ltd			10 000.00	10 000.00
Top End Line Markers Pty Ltd	3 549.90			3 549.90
Traditional Credit Union Limited			3 500.00	3 500.00
Transglobal Marketing NT Pty Ltd	7 800.00			7 800.00
Wagait Beach Supermarket		3 500.00		3 500.00
Southern Cross Alice Springs		3 500.00		3 500.00
Yuendumu Mining Company		3 500.00		3 500.00
Total Expenditure	30 854.90	124 039.24	52 770.00	204 664.14

	\$	\$	\$	\$
	Previously	Approved	Approved	TOTAL
Trade Support Scheme (TSS)	approved	this	for	
Expenditure Drawdowns		financial year	future years	
Aboriginal Art & Culture Centre		5 216.00	,	5 216.00
Aerosail Shade Structures		3 308.00	8 726.00	12 034.00
Asthma Foundation of the NT Inc.		1 802.00		1 802.00
Auslink Pty Ltd		1 636.00		1 636.00
Austour and Travel Company Pty Ltd		10 896.00		10 896.00
Australian Barramundi Culture Pty Ltd		990.00		990.00
Australian Crocodile Harvesters Pty Ltd		4 385.00		4 385.00
Australian Information Industry Association		6 000.00		6 000.00
Basser Millyard Pty Ltd		6 865.00		6 865.00
Big Fat Productions Pty Ltd		9 440.00		9 440.00
Bridge Autos Toyota		2 465.50		2 465.50
Cape Don Pty Ltd		2 906.00		2 906.00
Central Australian Camel Industry Association		1 135.55		1 135.55
Chillis Back Packers Darwin		3 872.00		3 872.00
Colton Park Trading Pty Ltd		3 620.00		3 620.00
Commercial Management Group Pty Ltd	2 783.00	3 527.00		6 310.00
Connected Solutions Pty Ltd		5 887.00		5 887.00
Cridlands Pty Ltd		945.00		945.00
CSM Technology & Management Services Pty Ltd		5 292.00		5 292.00
Cycad Gardens Nursery		7 189.00		7 189.00
Darwin Bakery Pty Ltd		2 221.82		2 221.82
Didgeridoo Hut and Art Gallery			2 500.00	2 500.00
DMR Consulting Pty Ltd		895.00		895.00
Earthdreaming Aboriginal Corporation		9 135.00		9 135.00
Enterprise Media Services Pty Ltd		1 555.00		1 555.00
Equinox Fishing Charters (NT) Pty Ltd			2 925.00	2 925.00
Frontier Camel Tours Pty Ltd		13 268.00		13 268.00
Gecko Canoeing		5 176.00		5 176.00
Guppytraders.com		4 612.00		4 612.00
H20 Solutions (Australasia) Pty Ltd		1 008.00		1 008.00
iLive Learning Pty Ltd		4 310.00		4 310.00
In Motion Technologies		6 119.00		6 119.00
Integrated Technical Services Pty Ltd		750.00		750.00
International College of Advanced Education Pty Ltd		5 389.00	5 652.00	11 041.00
Iranda Pty Ltd		6 762.00		6 762.00
Jawoyn Association Aboriginal Corporation		8 899.00		8 899.00
Kakadu Mango Winery			5 595.00	5 595.00
Mailfast NT		2 920.00		2 920.00
Melaleuca on Mitchell		4 274.00		4 274.00
NGA Fruit & Veg Pty Ltd		2 035.00		2 035.00
Norman Marine Services Pty Ltd		1 664.00		1 664.00
Northern Gateway Pty Ltd		2 117.00		2 117.00
NT Agricultural Association			3 520.00	3 520.00
NT Buffalo Industry Council		8 839.00		8 839.00

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Northern Territory University		1 250.00		1 250.00
Outback Ballooning Pty Ltd		10 806.00	15 615.00	26 421.00
Outback Quad Adventures		3 952.00		3 952.00
Oz North Wholesalers (NT) Pty Ltd		2 638.00		2 638.00
Pangaea Pty Ltd		2 934.00		2 934.00
Pauls Limited		1 732.00		1 732.00
Piening Utopia Fashion and Talent Management		2 987.00		2 987.00
Regional & Northern Maintenance Services		7 082.00		7 082.00
Sealanes Albatross Pty Ltd		6 147.00		6 147.00
Sing Tel Optus Pty Limited		11 389.00		11 389.00
Spinifex Ballooning Pty Ltd		4 540.00		4 540.00
SRA Information Technology Pty Ltd		7 345.00		7 345.00
TAAU Pty Ltd			5 265.00	5 265.00
Territory Rent-a-Car Pty Ltd		6 129.00		6 129.00
Tickle Touch Productions		3 098.00	5 244.00	8 342.00
Transhose NT			8 231.00	8 231.00
Travel North Pty Ltd		8 385.00		8 385.00
Venture North Australia			7 925.00	7 925.00
Viking Swimming Pools and Spas		2 149.00		2 149.00
Total Expenditure	2 783.00	261 888.87	71 198.00	335 869.87

	\$	\$	\$	\$
	Previously	Approved	Approved	TOTAL
Fertiliser Freight Expenditure Drawdowns	approved	this financial year	for future years	
ABC Plantations	9 789.45			9 789.45
Acacia Hills Farm Pty Ltd		67.80		67.80
Austasia Export Services Pty Ltd	6 215.00	4015.00		10 230.00
Ballason Pty Ltd	6 828.52	1832.05		8 660.57
Ballongilly Farms		748.55		748.55
Bonalbo Pastoral Enterprises		1 980.00		1 980.00
Bundaleer Mango Farm	679.25			679.25
Caddy, PT	601.15			601.15
Cao, Van Long	1 625.30			1 625.30
Cockatoo Tropical Orchards		111.10		111.10
Colton Park Trading Pty Ltd	2 132.02	211.33		2 343.35
Coorumbene Producers	501.00			501.00
Cormack, DJ & RH	2 678.50			2 678.50
Damaroa Farms Pty Ltd	112.75			112.75
Dang, Tuan	484.00			484.00
Delmadoros, Gerry		137.50		137.50
Dodd, RC & NE	1 227.60			1 227.60
Doyle, WH & EJ	1 375.00			1 375.00
Fantome Pty Ltd	252.17			252.17
Finniss River Station		1 595.00		1 595.00
G & Z Mango Farm	145.75	169.12		314.87
Gusher Pty Ltd	1 772.65			1 772.65
Hayseed Ag Pty Ltd		947.24		947.24
Hodgson River Station		375.50		375.50
Howie, SD & AW		2 585.00		2 585.00
Jabiru Tropical Orchards	825.00	148.50		973.50
Jamal Tropical Fruits	236.50			236.50
Katherine Fruit Orchards	843.70	131.04		974.74
King Producers Pty Ltd	4 114.22			4 114.22
Manbulloo Mangoes Australia Pty Ltd		5 469.28		5 469.28
Maneroo Cattle Co Pty Ltd		1 980.00		1 980.00
Middle Point Farm	3 288.45	113.58		3 402.03
Milan, Jenik		110.00		110.00
Milkwood Farm		577.50		577.50
Myandra Tropical Produce	449.18			449.18
Naylor, John William	251.07			251.07
Nguyen, Dao Thi & Hung Van	1 010.07			1 010.07
Nguyen, Thanh Bang & Kim Anh	358.87			358.87
Nguyen, Thanh T & Huynh A	201.30			201.30
Nguyen, Vui Van & NGA TT	344.30			344.30
NT Construction Accounting Services	3 204.68			3 204.68
NT Fresh	277.20			277.20
NT J & M	569.08			569.08
NT Quality Hay Pty Ltd	1 375.00			1 375.00
Oakridge Glen Pty Ltd	1 314.50	2475.00		3 789.50
•	1		ı	ı Continued

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Pal Enterprises	3 448.72	484.69		3 933.41
Peanut Company of Australia Ltd		8 110.15		8 110.15
Pedersen, R & H		82.50		82.50
Pham, TN & Nguyen, TN	1 036.86			1 036.86
Phich, Vu Van and Nguyen, T H	1 311.20			1 311.20
Phoenix Management Company		7 873.53		7 873.53
Plant Investments Pty Ltd	6 769.12			6 769.12
Power Horticulture	3 135.27			3 135.27
Quality Forage Peanut	231.00			231.00
S N Farm	279.40			279.40
Slyvatech Forestry Pty Ltd		8 250.00		8 250.00
Sokly Produce	2 560.80			2 560.80
Sure Lines Produce	2 786.96			2 786.96
Sure Lines Produce		177.54		177.54
Swartz Produce Farm	368.61			368.61
Ta, Van Dang	1 455.57			1 455.57
TAAU Australia Pty Ltd	11 851.12			11 851.12
Tipperary Stations		5 940.00		5 940.00
Tomlin, Bernard	391.60			391.60
Top Bananas	16 500.00			16 500.00
Tou's Garden	1 084.05			1 084.05
Townsend Cattle Company		660.00		660.00
Tran, Thi Hoe	1 218.85	108.48		1 327.33
Tran, VH & TB		495.00		495.00
Tri Vu Mangoes	643.22			643.22
Trinh, Bich Ngoc	699.32			699.32
Tropical Grafting Services	382.74			382.74
Wanderrie Mango Farm	391.87	742.50		1 134.37
Webb, PH & SE		561.00		561.00
Whites Pastoral Co Pty Ltd		1 375.00		1 375.00
Whynot Station		907.50		907.50
Wilderness Farms	1 205.55			1 205.55
William, Terrance	990.00	357.50		1 347.50
Total Expenditure	107 209.46	56 698.50	0.00	163 907.96

	\$	\$	\$	\$
Pastoral Water Enhancement Scheme	Previously approved	Approved this	Approved for	TOTAL
Expenditure Drawdowns		financial year	future years	
Andado Station			10 000.00	10 000.00
Avago Station	10 000.00	10 000.00		20 000.00
Benmarra Station			10 000.00	10 000.00
Birrimba Station			10 000.00	10 000.00
Bonalbo Pastoral Enterprises	10 000.00	10 000.00		20 000.00
Bullo River Station			10 000.00	10 000.00
Cave Creek Station	5 000.00	5 000.00		10 000.00
Coodardie Brahmans	10 000.00	10 000.00		20 000.00
Dry River Station		10 000.00		10 000.00
Elwin, Bernard	10 000.00			10 000.00
Erldunda Station			10 000.00	10 000.00
Glen Arden Pastoral Company		10 000.00		10 000.00
Harding Pastoral Pty Ltd		9 363.28		9 363.28
Hayfield Station	10 000.00			10 000.00
Idracowa Properties	10 000.00			10 000.00
Jarradale Station			10 000.00	10 000.00
K G Kimlin Cattle Musterers Pty Ltd	10 000.00			10 000.00
Killarney Station			10 000.00	10 000.00
Kostowski, Nicholas	10 000.00			10 000.00
Murray Downs Station	10 000.00	10 000.00		20 000.00
Larrizona Station			10 000.00	10 000.00
Larsen Contracting		10 000.00		10 000.00
Lester, BA & C		10 000.00		10 000.00
MacFarlane, LS & BM	9 479.90			9 479.90
Mallapunyah Springs Pty Ltd	10 000.00			10 000.00
Margaret Downs Station			10 000.00	10 000.00
McKinlay River Station			10 000.00	10 000.00
Mt Doreen Station			10 000.00	10 000.00
Mt McMinn Station	10 000.00		10 000.00	20 000.00
Daley N & DG		10 000.00		10 000.00
Napperby Station	10 000.00			10 000.00
Narwietooma Station		10 000.00		10 000.00
New Crown Station		10 000.00		10 000.00
Orange Creek Station		10 000.00	10 000.00	10 000.00
Palmer Valley Station			10 000.00	10 000.00
Ringwood Station			10 000.00	10 000.00
Riveren Station			10 000.00	10 000.00
Saunders, Gregory	10 000.00		10 000.00	10 000.00
Stockwell, TGH & BE	15 000.00	5 000.00		20 000.00
Sturt Downs Station	10 000.00	3 000.00	10 000.00	10 000.00
Stylo Station			10 000.00	10 000.00
Suplejack Station			10 000.00	10 000.00
Townsend Cattle Company Pyt Ltd		10 000.00	10 000.00	10 000.00
White, Donald	10 000.00	10 000.00		10 000.00
Wille, Dollaid	10 000.00			10 000.00
Total Expenditure	169 479.90	139 363.28	190 000.00	498 843.18

	\$	\$	\$	\$
Sponsorship Expenditure Drawdowns	Previously approved	Approved this financial year	Approved for future years	TOTAL
2003 Special Children's Christmas Party		1 000.00		1 000.00
Abel Gower Enterprises		36 000.00		36 000.00
Australian Property Institute NT Branch			500.00	500.00
Aust Academy of Technical Sciences - Crawford Fund		20 000.00		20 000.00
Aust Federation of Business & Professional Women - Alice Springs Branch		10 000.00		10 000.00
Aust Federation of Business & Professional Women - Darwin Branch	10 000.00			10 000.00
Australian Institute of Company Directors		6 000.00		6 000.00
Australian Rangeland Society		5 000.00		5 000.00
Chamber of Commerce NT - Expo 2004		75 000.00		75 000.00
Chamber of Commerce NT - NT Export Awards 2003		40 000.00		40 000.00
Chamber of Commerce NT - Regional Expos 2004		26 000.00		26 000.00
Charles Darwin University - 2004 Fashion Prize		500.00		500.00
Crocodile Specialist Group - 2004 Conference		40 000.00		40 000.00
Engineers Australia - Northern Division		5 000.00		5 000.00
Katherine & District Show Society		5 000.00	10 000.00	15 000.00
North Darwin Regional Business Association		6 000.00	6 000.00	12 000.00
NT Fashion Awards 2003	10 000.00			10 000.00
Nuffield Scholarship 2004		21 000.00		21 000.00
Palmerston Regional Business Association		25 000.00	25 000.00	50 000.00
Pine Creek Community Government Council		500.00		500.00
Royal Agricultural Society - Darwin Show		7 850.00	7 850.00	15 700.00
Rural Area Business Group Incorporated		6 000.00	6 000.00	12 000.00
Solar Energy Technology Conference		15 000.00		15 000.00
Telstra 2004 Small Business Awards		20 000.00		20 000.00
Youth Business Awards 2003		5 000.00		5 000.00
Total Expenditure	20 000.00	375 850.00	55 350.00	451 200.00

	\$	\$	\$	\$
FarmBis Expenditure Drawdowns	Previously approved	Approved this financial	Approved for future	TOTAL
·		year	years	=
Acacia Hills Farm Pty Ltd		4 471.50		4 471.50
Acacia Park Consulting		1 871.25		1 871.25
Alcoota Aboriginal Cattle Company		2 246.25		2 246.25
Alliance Consulting & Management		41 170.19	52 285.70	93 455.89
Antek Pty Ltd		2 353.64		2 353.64
Aridgold Farm		992.09		992.09
Austin, S			1 415.00	1 415.00
Australian Barramundi Culture Pty Ltd	489.32			489.32
Baines River Cattle Company		3 136.36		3 136.36
Barber, R			65.00	65.00
Bloomfield, J			65.00	65.00
Boehme, David		2 578.18		2 578.18
Botta, P		3 000.00		3 000.00
Bronson, BJ		542.04		542.04
Brosnan, J & K		3 443.18		3 443.18
Calogeras, Christopher		665.81		665.81
Centralian Land Management Association		4 926.04		4 926.04
Colton Park Trading Pty Ltd	500.00			500.00
Consolidated Pastoral Company		3 865.64		3 865.64
Dunn,S		4 278.38		4 278.38
Eden Endeavours		413.25		413.25
Fantome Pty Ltd		372.27		372.27
FarmSafe WA Alliance			3 327.27	3 327.27
Florina Pastoral Company Pty Ltd		5 175.00		5 175.00
Frangipani Farm	371.25	135.68		506.93
Glen Arden Pastoral Company		240.68		240.68
Golding, IA & MJ		2 500.00		2 500.00
Golding, IA & MJ		1 445.00		1 445.00
Greater North Bananas		4 346.18		4 346.18
Hamilton Downs Station		4 117.49		4 117.49
Hayes, J			65.00	65.00
Hayseed Ag Pty Ltd	1 334.59			1 334.59
Heytesbury Beef		1 726.38		1 726.38
High Resolutions		4 833.50		4 833.50
Hodgson River Station		2 228.07		2 228.07
Holt Pastoral Pty Ltd		585.00		585.00
Inverway Cattle Company		580.00		580.00
Isolated Childrens Parents Association	1 913.98	300.00		1 913.98
Kerala Pty Ltd	1 010.00	4 542.95		4 542.95
Lo Tech Aquaculture		1 619.09		1 619.09
MacLean WS & EM		2 250.00		2 250.00
Mangifera Mangoes		3 136.36		3 136.36
Mt Riddock Station		2 839.43		2 839.43
Mt Skinner Pastoral		2 246.25		2 246.25
		2 240.23	GE 00	
Murphy, Carol			65.00	65.00

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Murphy, R			65.00	65.00
Napperby Proprietors		375.00		375.00
Narwietooma Pastoral Company	2 835.32	3 742.50		6 577.82
Northern Land Council		4 700.91		4 700.91
NT Agricultural Association	12 160.00	8 327.31	1 652.80	22 140.11
NT Buffalo Industry Council Inc		1 400.00		1 400.00
NT Cattlemans Association		5 028.00	6 000.00	11 028.00
NT Horticultural Association		5 454.54		5 454.54
NT Mango Industry		4 607.47		4 607.47
Nursery & Garden Industry NT		2 840.46		2 840.46
O'Hehir, Julie		3 443.18		3 443.18
Optima Agriculture Pty Ltd	14 400.00			14 400.00
Orison Nominees Pty Ltd		375.68		375.68
Oxley, T		10 198.00	13 280.00	23 478.00
Pangaea		25 052.66		25 052.66
Peatling, R			1 050.00	1 050.00
Pine Creek Aboriginal Advancement Association		5 200.00		5 200.00
Positive Solutions	4 983.00			4 983.00
Resource Consulting Services	31 176.00			31 176.00
Saunders, Wayne		413.24		413.24
SD & AW Howie & Sons		367.51		367.51
Seafood Farming Services		13 057.36		13 057.36
Seafood Festivals Pty Ltd		4 800.00		4 800.00
Shamrock Downs		1 650.18		1 650.18
Shaw, GD & SM		487.65		487.65
Springbee Orchard		413.25		413.25
Sturt Plateau Best Practice Group Inc		5 411.85		5 411.85
Sullivan, RM & SA		3 136.36		3 136.36
Tanami Downs Station		2 246.25		2 246.25
Tieyon Pastoral Company		2 246.25		2 246.25
Top Bananas Pty Ltd		361.36		361.36
Townsend Cattle Company Pty Ltd		4 868.18	1 916.36	6 784.54
Tropical Grafting Services		413.25		413.25
Tumbling Waters Mangoes & Mud Crabs		375.68		375.68
Umbearra Station		2 246.25		2 246.25
University of New England		10 163.37		10 163.37
Wallco Management Pty Ltd		1 050.00		1 050.00
Westpac Banking Seminars		4 545.45		4 545.45
Yambah Proprietors		4 117.49		4 117.49
Total Expenditure	70 163.46	267 989.77	81 252.13	419 405.36

# NTGS PUBLICATIONS, MAPS AND DISPLAYS, 2003-04

#### **Text/Digital publications**

- Ambrose GJ, 2004. *Jurassic sedimentation in the Bonaparte and Northern Browse Basins: new models for reservoir-source rock development, hydrocarbon charge and entrapment.* In: Ellis, GK, Baillie, PW and Munson, TJ (editors), 2004. 'Timor Sea Petroleum Geoscience. Proceedings of the Timor Sea Symposium, Darwin, Northern Territory, 19-20 June, 2003'. Northern Territory Geological Survey, Special Publication 1
- Ambrose GJ, 2004. *The ongoing search for oil in the Timor Sea.* In: Ellis, GK, Baillie, PW and Munson, TJ (editors), 2004. 'Timor Sea Petroleum Geoscience. Proceedings of the Timor Sea Symposium, Darwin, Northern Territory, 19-20 June, 2003'. Northern Territory Geological Survey, Special Publication 1
- Ambrose GJ and Marshall T, 2004. *Northern Territory of Australia, Onshore hydrocarbon potential, 2004.* Northern Territory Geological Survey, Record 2004-002
- Close DF, Edgoose CJ and Scrimgeour IR, 2003. *Hull and Bloods Range Special, Northern Territory.* 1:100 000 geological map series explanatory notes, 4748, 4848. Northern Territory Geological Survey, Darwin.
- Cross A, Claoué-Long JC and Crispe AJ, 2003. Summary of results. Joint NTGS-GA geochronology project: Tanami Region. Northern Territory Geological Survey, Record 2003-006.
- Edgoose CJ, Scrimgeour IR and Close DF, 2003. *Geology of the Musgrave Block, Northern Territory*. Northern Territory Geological Survey, Report 15.
- Ellis, GK, Baillie, PW and Munson, TJ (editors), 2004. *Timor Sea Petroleum Geoscience. Proceedings of the Timor Sea Symposium, Darwin, Northern Territory, 19-20 June, 2003.* Northern Territory Geological Survey, Special Publication 1 (Preliminary version). (MAR 04 interim release for APPEA).
- Gibson H, Ambrose GJ, Duddy I, Marshall TR and Tingate P, 2004. New constraints from AFTA for the post-Alice Springs Orogeny era in the Amadeus and Pedirka Basins, Central Australia. APPEA Journal.
- Hussey KJ, 2003. *Rare earth elements mineralisation in the eastern Arunta Region.* Northern Territory Geological Survey, Record 2003-004.
- Jones TG, 1987. Pegging the Northern Territory. The history of mining in the Northern Territory of Australia, 1873-1946. Department of Business, Industry and Resource Development, Darwin (reformatted and reprinted as CD).
- Kruse PD, 2003. *Georgina Basin stratigraphic drilling and petrography, 1999-2002*. Northern Territory Geological Survey, Record 2003-005.

- Northern Territory Geological Survey, 2004. *Annual Geoscience Exploration Seminar* (AGES) 2004. Record of abstracts. Northern Territory Geological Survey, Record 2004-001.
- Northern Territory Geological Survey. *Geoscience Maps in PDF*. Northern Territory Geological Survey, Digital Information Package, DIP 004. (update).
- Northern Territory Geological Survey. *Diamond Indicator Mineral Database (DIM) and Diamond Mineral Chemistry Database (DMC) of the Northern Territory*. Northern Territory Geological Survey, Digital Information Package, DIP 006.

Worden KE, Claoué-Long JC, Scrimgeour IR and Lally JH, 2004. Summary of results. Joint NTGS-GA geochronology project: August 2003–December 2003. Northern Territory Geological Survey, Record 2004-004.

#### Maps

- Wave Hill 1:250 000
- Tennant Cree 000 Inlier Geology 1:500 000
- Tennant Creek Inlier Interp 1:500 000
- Musgrave Block Regional Geology 1:500 000
- Musgrave Block Interp Geology 1:500 000
- Tobermory Geology 1:250 000
- Sandover River Geology 1:250 000
- Mount Evelyn Geology 1:250 000
- Noonamah Geology 1:100 000
- Mount Liebig Geology 1:250 000
- 1:2.5M NT Geology Map, 1:2004 Edition
- 1:2.5M NT Magnetics Map, 2004 Edition
- 1:2.5M NT Radiometric Map 2004 Edition
- 1:2.5M NT Elevation Model 2004 Edition
- 1:2.5M NT Gravity Map 1st Edition

#### Conference displays

- · Australian Petroleum Production and Exploration Association, Canberra
- American Association of Petroleum Geologists, Dallas USA
- · Annual Geoscience Exploration Seminar, Alice Springs
- Prospectors and Developers Association of Canada, Toronto Canada
- Mining 2003, Brisbane
- New Generation Gold Conference, Perth
- · World Diamond Conference, Perth

#### **GIS** datasets

- Tobermory 1:250 000 GIS data (full attribution completed)
- NT Geology map (GIS update completed)
- NT Geology Regions (GIS attribution completed)
- Graphic attribution completed for (these 10 sheets still require authors input to complete full table attribution):
  - Sandover River 1:250 000
  - Mt Liebig 1:250 000
  - Mt Evelyn 1:250 000
  - Wave Hill 1:250 000
  - Vic. River Downs 1:250 000
  - Delamere 1:250 000

- Limbunya 1:250 000
- Noonamah 100 000
- Tennant Creek 1:500 000 Geology
- Tennant Creek 1:500 000 Interpretation

# Airborne Geophysical Surveys • West Arnhem (airborne gravity)

# MARKETING AND COMMUNICATIONS DIVISION ACTIVITIES

p=Publication, a=Advertising, d=Display information, w=Web, cs=Communication Strategy m=Media, r=Radio, tv=Television

POLICY DEVELOPMENT AND COORDINATION	ON GROUP
Trade Development Strategy	p, a, d, w, cs
Business and Skilled Migration - Discussion Paper	p, d, w, cs, m
Industry Participation Plan and Launch Feb 2004	a, d, w, m
Professional Services Survey	р, а
Business and Skilled Migration - Exhibition, Guangzhou 24 Feb 2004 and Shanghai 26 Feb 2004	a, d, m
Northern Territory Manufacturing Industry Strategy 2004 - 2009	p. m

BUSINESS AND TRADE DEVELOPMENT GR	∩IID
Australian Oil and Gas Exhibition, Perth WA	1
Northern Territory Minerals Council Safety Conference	p, a, d
· · · · · · · · · · · · · · · · · · ·	p,a,d
Minister's Recognition Awards in Resource Development (Joint with Minerals and Energy Group)	p, a, d, m
Upskills Short Courses	a, d, w, cs
October Business Month 2003	p, a, d, w, cs, m, r, tv
2003 Darwin Business Awards	a, d, m
Territory Business Centres Awareness Campaign	a, d, w, cs, m, r, tv
NT Food Group Website and Branding	w, p, d
NT Food Fest	a, d
Chief Ministers Business Round Table Promotion	p, a, w, r
Public Liability Insurance Campaign	p, w, m
Trade Support Scheme (TSS) Campaign	p, a, d, w, cs
Territory Proud Campaign (Joint with Chamber of Commerce NT (CCNT))	p, a, d, w, cs, r, tv
Women in Business Campaign	a, d, w, r
NT Futures Expo (Joint with Minerals and Energy Group)	a, d, w, r
Defence Tender Workshops and Company Profiles	a, d, w, cs, r
2003 Telstra Small Business Awards	p, a, d, w, r
Primex Expo, Feb 2004. Perth WA (Joint with Minerals and Energy Group)	p, a, d, w, cs
Victorian Oil and Gas Exchange, May 2004. Melbourne VIC	a, d, w
Repositioning and Review of Territory Perspective (TP)	cs
BIMP-EAGA Exhibition	a, d
BITE 2004 - Brunei	a, d, w
Emmigrate London 2004	p, a, d
Minister's Industry Meet and Greet Templates	p, w
Nothern Territory Fashion Awards Sponsorship	m
TSS display for the Inauguration of the AustralAsia Railway	d
Defence Feature in June 2003 Territory Business Review (TBR)	a, m

4th Annual Mining and Petroleum Supply Seminar	p, a, d, cs, m, r
Business at Sunset	a, d, w, m
Central Australian Food Group Campaign	p, a, d, m, r, tv
Central Australian Expo - Indigenous Business Display	a, d, m, r, tv
Ministerial Statement - Growing Northern Territory Trade	p, w, m
Business and Trade - Meet the Buyers	p, a, d
Territory Business Channel Internet Project	p, a, d, w, m
FarmBis Training - Seminars and Workshops	a, d, m, r

MINERALS AND ENERGY GROUP	
A Guide to Exploration and Mining on Aboriginal Land	p, d, w, m
2003 Annual Geoscience Exploration Seminar (AGES)	p, a, d, w, m, r
2003 South East Asian Australia Offshore Conference (SEAAOC)	p, a, d, w, m
2003 Timor Sea Symposium	p, a, d, w, m
Australian Petroleum Production and Exploration Association (APPEA) Conference and Exhibition (Joint with Office of Territory Development)	p, a, d, w
American Association of Petroleum Geologists Convention (AAPG)	a, d, w
"Bush Tracks" Newsletter	p, w
Building the Territory Resource Base	p, a, d, w, cs
Fossicking Brochure	р
Grant of the 500th Mining Title	a, w, m
Make the Switch Campaign and Renewable Energy	p, a, d, w, cs, m
Minister's Recognition Awards - Minerals Industry Awards	p, a, d
Prospectors and Developers Association of Canada	p, a, d
Energy Policy	p ,w
Titles Division Fact Sheets	p, d, w
Indigenous Mining Enterprise Task Force Workshop	a, d, m, r
Indigenous Education Interactive CD	d, cs
NT Futures Expo (Joint with Business and Trade Group)	a, d, w, r
"Strike" Website Launch	d, w, cs, m
Innovation Australia Feature	p, a, m
Asia Pacific Feature	p, a, m

PRIMARY INDUSTRY GROUP	
Douglas/Daly Open Day	a, d
Hay Posters for use at open days, workshops, seminars etc	d
African Mahogany Timber Strategy	a, d, w, m
African Mahogany Posters	d
Grape Vine Leaf Rust Campaign	p, a, d, w, cs
Exercise Noonamah	a, m
Standard Report Covers	p, w
Blue Tongue Disease Poster	p, d
Website Designed - www.primaryindustry.nt.gov.au	w
Website Designed - www.horticulture.nt.gov.au	W
Website Designed - www.entomology.nt.gov.au	a, d, w, cs, m
Cut Flower Display in Parliament House	d, m, a
Sweet Potato Field Day	a, d, m

Post Entry Quarantine Facility promotion (PEQ)	p, d, w
2003 Katherine Farm and Garden Day	p, a, d, m
Asian Vegetable Posters	d
Mango Poster for use at workshops etc	d
Entomology Northern Territory Insects Database	a, d, w, cs, m
Sesame Seed Grade Standards Brochure	p, w
Giant Termites Awareness	w, m
Launch of the Horticulture Information Service (HIS)	p, a, w, m
Water Reuse in the Alice Project	p, a, d, cs, m, r
Trial Fruit Fly Suppression Project	p, a, d, w, cs, m, r, tv
4th Table Grape Producers Workshop, Mildura	d
Water Medication Report	p, d, w, m
Biennial Central Australian Horticulture Research and Development Workshop	p, a, d, m, r

FISHERIES GROUP	
2003 Marine Boat and Leisure Show	p, a, d, w
Standard Report Covers	p, w
Website Designed - www.fisheries.nt.gov.au	p, a, w, m
Aquatic Pest Management Newsletter	p, w
Recreational Fishing Advertisements in key magazines	a, m
Vessel Inspection Protocols - translated into german and french	р
Coastal Net Discussion Paper	p, a, cs
Consultative Process Review	p, a, cs, m
2002 Fisheries Status Report	p, w, m
Northern Territory Fish News Newsletter	p, w
Drag Net Flyer	p, a, w
Fishkill Manual	p, w
Fish Notes - Update	p, w
Catch and Release Flyer and Display	p, w, d
Post Release Barramundi Report	p, a, w, m
Junior Anglers Workshops in Katherine and Nhulunbuy	а
Establishment of River Watch Centres	a, m, d
Marine Ranger Program promotion	m
Fisheries Research program promotion	a, m
Darwin Aquaculture Centre promotion	a, m
Reprint of the Fish Measuring Sticker	р
Genetag Project Poster	m, a, d
Recreational Fishing Regulations Booklet	р

CORPORATE MANAGEMENT GROUP	
Central Australian Expo	a, d, cs, m
NT Expo	a, d, cs, m
Show Circuit inc. Fred's Pass Show and Borroloola Show	a, d, w, cs, m, r
Corporate Stationery	р
Annual Report 2002 - 2003	p, w

# LEGISLATION AND ADMINISTRATIVE RESPONSIBILITIES

## The Hon Paul Henderson, MLA

MINISTERIAL ROLE	LEGISLATION	DEPARTMENTAL RESPONSIBILITY
Minister for Business and Industry	Northern Territory Products Symbol	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
Minister for Defence Support		Defence Support
Minister for Asian Relations and Trade		International Trade Development, Strategy and Policy
		International Industry Investment Attraction and Facilitation
		Asian Relations
		Intergovernmental and International Relationships
		Northern Territory Overseas Representation
		Overseas Development Assistance Project Participation

The Hon. Kon Vatskalis, MLA

MINISTERIAL ROLE	LEGISLATION	DEPARTMENTAL RESPONSIBILITY
Minister for Mines and	Energy Pipelines	Mining Development
Energy	Gas Pipelines Access	Mining Titles Administration
	(Northern Territory)	Northern Territory Geological
	Granites Exploration Agreement Ratification	Survey
	McArthur River Project	Mining Occupational Health and Safety
	Agreement Ratification (except royalties)	Environmental Management of Mining Operations
	Merlin Project Agreement Ratification (except royalties)	Petroleum Industry Development
	Minerals (Acquisition)	Petroleum Titles Administration
	Mining	Petroleum Occupational Health
	Mining Act 1939-1979	and Safety
	Mining (Gove Peninsula Nabalco Agreement) (except royalties)	Environmental Management of Petroleum Operations
	Mining Management	Administration of Petroleum Industry Operations (Onshore
	Mt Todd Project Agreement	and Offshore)
	Ratification (except royalties)	Energy Policy, Planning and
	Petroleum (except royalties)	Development
	Petroleum (Prospecting and Mining) 1954-1981	
	Petroleum (Submerged Lands)	
	The Northern Territory Mining Act 1903	
	Validation (Mining Tenements)	
Minister for Primary Industry and Fisheries	Agricultural and Veterinary Chemicals (Northern Territory)	Primary Production (including Pastoral, Agricultural and
	Biological Control	Horticultural Industries)
	Brands	Fisheries Development and Research
	Exotic Diseases (Animals) Compensation	Aquaculture Development
	Fisheries (except enforcement)	International Agricultural Quarantine
	Meat Industries	Interstate Agricultural
	Plant Diseases Control	Quarantine
	Poisons and Dangerous Drugs (section 52A(2) and (3))	
	Stock (Control of Hormonal Growth Promotants)	
	Stock Diseases	
	Stock Routes and Travelling Stock	
	Veterinarians	

Ref: Northern Territory Administrative Arrangements Order

# **NEW OR AMENDED LEGISLATION FOR 2003-04**

#### Stock Diseases Amendment Act 2003.

The purpose of the amendments is to provide a prompt, effective response to an emergency animal disease, especially of an exotic nature, and to ensure minimal effect on the animal industries. The amendments contribute to the strengthening of a number of previous legislative powers and have introduced new powers to enable an effective response and better risk management. A number of the amendments are in response to the need to ensure consistency with interstate legislation to ensure a uniform and coordinated approach in the event of an outbreak of an animal disease within Australia.

The Bill was introduced in October 2003 and passed during the November 2003 sittings of the Legislative Assembly. The Amended Act and revised Regulations commenced in June 2004.

#### Agricultural and Veterinary Chemicals (Control of Use) Act 2004

The purpose of this new Act is to provide controls over the possession, sale and use of agricultural and veterinary chemical products. It also deals with the manufacture, sale and use of fertiliser and stockfeed to manage the risk to people, the environment and animals. The new legislation replaces a small part of the Poisons and Dangerous Drugs Act, administered by the Department of Health and Community Services that previously served to control the use of pesticides. The new legislation provides a "one stop shop" for the regulation of agriculture and veterinary chemical products, fertilizers and stockfeed.

The Bill was introduced in March 2004 and passed during the May 2004 sittings of the Legislative Assembly. The new Act commenced in June 2004.

### **Mining Amendment Act 2003**

These amendments were in response to certain of the recommendations made in the consultants Report of the Competition Review of the Mining Act. The amendments provide for the inclusion of an object clause in the legislation and the removal of several minor restrictions. These included such things as the size restrictions on the total area that could be held under an exploration licence, maximum areas of a mineral lease and removal to nominate the mineral to be mined on a lease. All minerals can be mined on a granted lease unless specifically exempted.

The amendments were introduced during the November 2003 sittings and passed during the February 2004 sittings. The amendments commenced during March 2004.

#### Petroleum Amendment Act 2004

The purpose of the amendments is to implement the final recommendations of the Competition Review of the Act and tidy up some minor legislative matters. The majority of the Competition recommendations were previously implemented twelve months earlier in the Petroleum Amendment Act 2003.

The bill was introduced during the May 2004 sittings of the Legislative Assembly and the amendment is expected to commence in August/September 2004.

#### **Fisheries Amendment Act 2003**

The purpose of the amendment is to provide the Director of Fisheries with the ability to refuse or revoke an approval for a person to operate in commercial fisheries if they have been convicted of fisheries offences on more than one occasion. This represents a significant deterrent to fishers and provides a greater strengthening of management controls over our fisheries.

The amendments were introduced during the October sittings and passed in the following sittings, with commencement early in 2004.

#### **Fisheries Amendment Act 2004**

The purpose of these amendments is to implement certain of the recommendations made in the Report of the Competition Review of the Act. These changes included the introduction of an object clause, the defining of new terms to be used in the Act and the removal of certain restrictions.

The amendments were introduced during the March 2004 sittings of the Legislative Assembly and passed during the May 2004 sittings.

#### **DISCLAIMER**

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