

DEPARTMENT OF NATURAL RESOURCES, ENVIRONMENT, THE ARTS AND SPORT

Overview



An Overview by the Chief Executive

It's been an extremely progressive and eventful year. It's become clearly evident to both business and the community, that the Agency supports and facilitates sustainable development and at the same time leads the expansion of protected areas and conservation across the Territory and will act if the law is broken.

The Agency has continued to help create the crucial social fabric that makes our cities and towns in the Territory the place we are proud to call home and the reason people come from all over the country and the globe, to visit for tourism purposes especially through infrastructure development and regional employment.

In 2010–11 we have built substantially on our legislative and policy framework, notably in the area of environmental benefit and protection. The historic Ban the Bag and Container Deposit Scheme legislation was driven by widespread community support. Both these will be in place by the end of 2011 and will reduce litter in our environment. The Territory will be just the second jurisdiction in this country to have a 'Cash for Cans' scheme, since South Australia 35 years ago.

Other legislative outcomes included the doubling of penalties for environmental offences and amending the *Water Act* to ensure validity of Waste Discharge Licences and consulted with the community on the *Pastoral Land Act* Amendment Bill and Native Vegetation Bill. The review of the *Heritage Conservation Act* was also completed and is expected to be passed in Parliament later this year.

Completing the environmental impact assessment of the Ichthys Gas Field Development Project (INPEX Browse Ltd) was a major achievement, with the assessment approval receiving broad support from the community, environmental groups and business.

The Agency undertook a comprehensive investigation into copper concentrate incidents at East Arm Wharf, in Darwin Harbour, resulting in a prosecution of the Darwin Port Corporation for a breach of the *Waste Management and Pollution Control Act*. This matter resulted in the first successful prosecution under this Act, following a court ruling in September 2011.

The Agency advanced its commitment to developing involved, healthy and creative communities through the provision of more than \$6 million in Arts and Screen Grants programs, more than \$3.5 million to Shire and public libraries and more than \$17 million to Shires, organisations and clubs for sport and active recreation opportunities and services across the Territory.

Construction of a range of community facilities commenced, most of which will be complete in early 2012. These include a \$10 million Defence of Darwin Experience at East Point; a \$16.4 million Palmerston Water Park; \$33 million for upgrades and creation of new facilities for five major sporting organisations in Palmerston.

Thirteen national and international sporting events were held in Darwin and Alice Springs, including AFL Premiership season games, Twenty20 cricket, National Basketball League tournaments and the Arafura Games.

More than \$2.1 million was secured to expand the Parks and Wildlife Service's Indigenous Employment program which will create employment and education opportunities for Indigenous Territorians and progression of career paths for current Indigenous employees.

Establishing the first perpetual conservation covenant over pastoral land in collaboration with the landowner was another significant achievement for the Territory Eco-link initiative. We hope the Mac and Rose Chalmers Conservation Reserve is the first of many. The Agency also played a key role in the purchases of Fish River Station and Henbury Station for conservation management.

Progression of Joint Management arrangements within our National Parks and Reserves continued with community consultation on six draft plans completed and eight draft plans were prepared during the year, ready for community consultation in 2011–12. The Agency also implemented the Chamber's Pillar Historical Reserve Joint Management Plan and transferred the title for Finke Gorge National Park to Traditional Owners and then proceeded to lease it back under Joint Management arrangements.

The Agency continues to improve and increase its involvement with the community through effective and meaningful engagement. This is key to achieving our goals and delivering on community expectations. Strengthening this relationship and working closer with business and community is a priority in 2011–12, to ensure the Agency continues to deliver high level outcomes.

I would like to express my sincere thanks to all employees within the Agency for their dedicated and highly professional contributions throughout the year. This commitment and passion will again be directed towards delivering our large work program in the coming year.



Jim Grant
19 September 2011

Strategic Objectives

The *Strategic Objectives 2009–14* includes the Agency's Context, Vision, Purpose and Values, as outlined below. The Agency also has a Four Year Priorities Plan, ensuring whole of government approaches and election commitments will be achieved by the Agency.

By achieving the outcomes from the Four Year Priorities Plan, the Agency will be able to fulfil its Strategic Objectives.

Context

The long-term economic and social well-being of the Territory depends on us living in a healthy natural environment and fulfilling our potential through work, education, culture, sport and recreation.

Vision

Healthy creative people, involved communities and healthy environments.

Purpose

The Agency is here to work with Territory communities to:

- Ensure the demands on natural resources are kept within sustainable limits;
- Celebrate their unique histories; and
- Foster life long artistic expression and involvement in sport and recreation.

Strategic Objectives

The Agency can only fulfil our role through strong and effective partnerships and by our ability to influence others to share our vision.

The Agency will therefore pursue its role by supporting the Territory community to:

- Appreciate its place in history and in the environment;

- Develop creative expressions that help shape the Territory identity;
- Enjoy and participate in sport and recreation;
- Foster new and creative approaches for stewardship and use of our natural and cultural resources;
- Understand the diverse values it has towards the Territory's natural and cultural assets and continue our role in protecting these;
- Realise the many opportunities, while recognising the varied constraints, in obtaining benefits from the sustainable use of renewable natural resources;
- Build capacity to meet obligations and realise economic, social and environmental opportunities; and
- Evaluate how well the Agency and the Territory have met our goals and fulfilled opportunities to secure the well-being of present and future generations.

Values

Within the Agency we value:

Our People

- Personal commitment and responsibility
- Creativity and innovation
- Lifelong learning

Our Community

- Healthy relationships built on trust, respect and honesty
- Strong partnerships

Our Environment

- Sustainability

Territory 2030 Strategic Plan

Territory 2030 is the Northern Territory Government’s 20-year strategic plan, which was launched in December 2009. *Territory 2030* was developed by an independent Steering Committee in consultation with the Territory community. *Territory 2030* is a road map for the future and will be used to set priorities and guide the Territory Government’s efforts over the next two decades.

Each Northern Territory Government Agency has been aligned responsibility to deliver the *Territory 2030* Strategic Plan’s 128 targets linked to six key priorities:

- Education;
- Society;
- Economic sustainability;
- Health and wellbeing;
- The Environment; and
- Knowledge, creativity and innovation.

The *Territory 2030* Subcommittee has assigned government Agencies with the responsibility for meeting the 128 targets.

The Agency has continued working towards delivering and achieving these targets. Below details the targets this Agency has been assigned responsibility for, including their progression and status. Actions related to these targets are detailed further in Performance Reporting on page 101 of this Annual Report.

- Commenced
 ↻ In Progress
 ✓ Complete
 ✗ Not Progressed

Territory 2030 Agency Priority Targets for 2010-11

Objective	Status
ENVIRONMENT Objective: Custodians of our natural heritage	
Target EN1.1 Ensure no deterioration in the health of biodiversity in the Northern Territory.	<ul style="list-style-type: none"> • Increased the land areas managed for conservation under the Territory Eco-link program to more than 750 000 hectares. • Supported the Land for Wildlife program across the Territory with more than 180 landowners involved. • Improved management of fire on reserves and private lands to protect fire-sensitive species. • Developed and implemented conservation management plans for various high priority threatened species. • Reviewed the Northern Territory threatened species list and consolidated with the community. • Improved public access to information on biodiversity monitoring through web-based reporting systems.

<p>Target EN1.2 Reduce the impact of weeds and other invasive species, including feral and disease organisms.</p>	<ul style="list-style-type: none"> • Declared three Weed Management Plans: <i>Andropogon gayanus</i> (gamba grass), <i>Jatropha gossypifolia</i> (bellyache bush) and <i>Mimosa pigra</i> (Mimosa). • Released a draft Weed Management Plan for Cabomba for community consultation. • Continued to monitor and survey three emergency responses against new outbreaks of weeds; parthenium, water hyacinth and pond apple were instigated with positive results. • Conducted training of Indigenous ranger groups in weed management methods, survey and monitoring. • Developed a series of 'storybooks' aimed at demonstrating the impacts and management of feral animals including buffalo. • Partnered with the National Feral Camel Management Project to cull and muster camels for sale.
<p>Target EN1.3 By 2030, the Territory will have a comprehensive set of connected systems protecting the terrestrial environment, making up 20% of the Territory's land area, and substantially increasing the length of coastline under conservation management.</p>	<ul style="list-style-type: none"> • Increased the percentage of Territory land under conservation management to 11.5%. • Established the first perpetual conservation covenant over Pastoral Land in conjunction with the landowner. • Assisted with the purchase of Fish River Station and Henbury Station for conservation management. • Increased permanent Indigenous employees in Parkes and Wildlife by 21.5% or 40 people through the joint management of parks and reserves. • Provided five staff to assist the development of Indigenous Ranger Groups across the Territory.

<p>ENVIRONMENT Objective: Sustainable living</p>	
<p>Target EN2.1 Reduce the amount of water that Territory households use by 20% by 2015 and a further 10% by 2020, compared to 2009 consumption levels.</p>	<ul style="list-style-type: none"> • Established education programs to encourage Territorians to use water responsibly. • Provided the following rebate programs: <ul style="list-style-type: none"> • Central Australia Waterwise Rebate Scheme; and • NT Waterwise Schools. • Continued to use information from the Volunteer Bore Metering Project to refine water usage by rural and peri-urban dwellers.
<p>Target EN2.2 Ensure efficient use of water by business and industry.</p>	<ul style="list-style-type: none"> • Continued to develop Water Allocation plans in priority areas. Where water use is already high or expected to increase the Agency is monitoring water use by business and industry. This baseline information will assist in developing efficient water use targets.
<p>Target EN2.3 Continue to meet or better national air quality standards across the Northern Territory.</p>	<ul style="list-style-type: none"> • Installed and commissioned an Ambient Air Quality Station at Palmerston (Particulates, CO, NO2, SO2 and O3) in November 2010. • Released the Air NEPM (National Environment Protection Measure) annual compliance report to the public in 2010. • Identified smoke particles from vegetation burning was the only pollutant of concern in Darwin and Alice Springs.

<p>Target EN2.11 Reduce the amount of waste being taken to our rubbish dumps by 50% by 2020.</p>	<ul style="list-style-type: none"> • Passing of the <i>Environment Protection (Beverage Containers and Plastic Bags) Act</i> in the Northern Territory Legislative Assembly occurred in February 2011. Phase out of plastic bags commenced 1 May 2011, with the ban in place 1 September 2011. The Cash for Containers Scheme will commence on 3 January 2012. • Commenced developing a <i>Northern Territory Waste Strategy</i>. • Introduced reporting conditions as waste licences are being renewed, requiring licensed landfills to report annually. • Established a Waste Working Group to investigate industrial waste management strategies in the Top End of the Northern Territory.
<p>SOCIETY Objective: The Territory maintains an enviable lifestyle</p>	
<p>Target S3.7 The Territory’s major centres will be recognised for their high public amenity.</p>	<ul style="list-style-type: none"> • Continued developing within the George Brown Darwin Botanic Gardens including the construction of the ‘Primary Loop’, and the recently upgraded Plant Display House. • Established a Working Group to develop a public art strategy for 2012–13 and a Public Art Program.
<p>Target S3.9 Territorians exceed the national participation rate in sport and physical activity.</p>	<ul style="list-style-type: none"> • Territorians were on par with the Australian average of people who are active at least five times a week.

<p>KNOWLEDGE, CREATIVITY AND INNOVATION Objective: Participation in arts and cultural activities and events</p>	
<p>Target KCI2.1 Increase the number of Territorians working in the creative industries so that it is the highest participation rate in Australia.</p>	<ul style="list-style-type: none"> • Participation by Territorians in culture and leisure activities had the largest increase within Australia according to the Australian Bureau of Statistics. The Northern Territory had the second highest participation rate overall in Australia. • Developed options to introduce standardised data collection through its Arts Grants Program to more clearly understand employment patterns relating to creative industries.
<p>Target KCI2.2 Continue to see Territorians attending our cultural institutions and events at a very high rate.</p>	<ul style="list-style-type: none"> • Collation of data from the ABS is underway to compare against existing visitation rates within Territory institutions and events.
<p>Target KCI2.3 Establish national Indigenous arts and cultural precincts in the Territory with regional hubs.</p>	<ul style="list-style-type: none"> • Commenced construction of the Katherine Regional Cultural Precinct in March 2011, with an expected opening in 2012. • Opened the West MacDonnell Discovery Centre in Alice Springs. • Commenced construction of the Defence of Darwin Experience visitor centre at East Point, Darwin • Finalised the <i>Araluen Cultural Precinct Development Plan</i>.
<p>Target KCI2.4 Establish the Territory as a major centre for creative industries.</p>	<ul style="list-style-type: none"> • Commenced the development of a <i>Living Arts Policy</i>. The Policy is expected to be completed in 2011–12
<p>KNOWLEDGE, CREATIVITY AND INNOVATION Objective: Improving access to and use of technology</p>	
<p>Target KCI3.3 By 2012, establish five digital playrooms in libraries or cultural hubs across the Territory.</p>	<ul style="list-style-type: none"> • Developed a proposal to establish five digital playrooms which involve the development of a digital playroom hub, a virtual digital playroom and three mobile digital playrooms.

Climate Change Policy





The Territory Government released a *Climate Change Policy* in December 2009, a comprehensive action plan to combat climate change.



This Agency is responsible for helping meet many of the 40 targets in conjunction with Territory Government Agencies. Below is the progress of these Targets. These achievements are also outlined in the Performance Reporting section on page 101 and the Corporate Governance section on page 47 of this Annual Report.



● Commenced 🔄 In Progress ✓ Complete ✗ Not Progressed



Key Target Area	Status	2010–2011 Actions/Outcomes
Target 2 Reduce emissions from the Territory Government's passenger and light commercial fleet by 20% by 2014 and 50% by 2020.	🔄	<ul style="list-style-type: none"> Introduced an Agency vehicle booking system which has led to increased pooling opportunities and reduction in heavy duty 4WD and six cylinder vehicles in the Agency's fleet. The Agency's vehicle greenhouse emissions have reduced by 17% from 2008–09.
Target 14 By 2020, the Territory Government will work with business and the community to establish a carbon offset industry in the Northern Territory, removing four million tonnes of carbon per year from the atmosphere through land management based carbon offsets.	🔄	<ul style="list-style-type: none"> Developed fire abatement projects in partnerships with traditional owners, industry and key stakeholders including the development of a savanna burning methodology to meet the requirements of the Australian Government Carbon Farming Initiative. The purchase of Henbury Station south of Alice Springs by RM Williams will be an important case study for carbon offset opportunities in rangelands. Assisted the North Australian Indigenous Land and Sea Management Alliance and the Indigenous Land Corporation to develop a business plan for Indigenous involvement in carbon markets. Investigating the issue of carbon property rights in the Territory.



Key Target Area	Status	2010–2011 Actions/Outcomes
Target 15 Establish new carbon fund arrangements to provide financing for investment in land management, renewable energy technology and other sustainability programs in the Territory.	🔄	<ul style="list-style-type: none"> Investigating options of a carbon fund in the Territory. These options will also depend on the outcome of national legislation over carbon pricing.
Target 16 Territory land managers will be at the forefront of sustainable land management, running economically and environmentally sustainable businesses that are ready to grasp opportunities from carbon storage in the land.	🔄	<ul style="list-style-type: none"> Developed a draft methodology, in consultation with stakeholders for "savanna burning" to meet the requirement of the Australian Government Carbon Farming Initiative. Work is underway to extend this methodology to lower rainfall areas. Development of an approved methodology for rangeland carbon capture has also commenced. Commenced investigating options to develop a research centre at Charles Darwin University to address emerging opportunities around land management for carbon.
Target 18 Support landholders to use carbon offset markets to reduce the emissions from savanna burning by 500 000 tonnes per year by 2030.	🔄	<ul style="list-style-type: none"> Initiated collaborative arrangements with stakeholders to further develop the technology for greenhouse abatement / savanna burning projects. Research and capacity building for fire management greenhouse abatement projects are well underway in East Arnhem Land and the Gulf of Carpentaria. Funding has also been provided to Charles Darwin University to support and maintain the North Australian Fire Information (NAFI) website until December 2011.

Key Target Area	Status	2010–2011 Actions/Outcomes
Target 20 Immediately reduce the impact of feral camels on vegetation in arid environments and, by 2015, achieve measurable improvements in carbon sequestration.		<ul style="list-style-type: none"> Delays in removing a target of 62 000 feral camels occurred due to high rainfall in Central Australia. Established long-term sites in the Simpson and Western Deserts to monitor condition in respect of camel impacts, monitoring protocols were established and baseline data was collected on asset condition. Feral camel culling activities are in place for 2011–12.
Target 24 Phase out single-use plastic shopping bags and move to multiple-use shopping bags with a smaller carbon footprint.		<ul style="list-style-type: none"> Introduction of the <i>Bill</i> to ‘ban the bag’ occurred in the Northern Territory Legislative Assembly in November 2010. It was passed in February 2011. The <i>Environment Protection (Beverage Containers and Plastic Bags) Act</i> saw the banning of carry bags made wholly or in part of polyethylene with a thickness of less than 35 micron (with handles). A phase out period commenced on 1 May 2011, with the ban in place as of 1 September 2011.
Target 25 Introduce Cash for Containers in 2011.		<ul style="list-style-type: none"> Passing of The <i>Environment Protection (Beverage Containers and Plastic Bags) Act</i> in the Northern Territory Legislative Assembly occurred in February 2011. The Cash for Containers Scheme will commence on 3 January 2012. Work is ongoing with the Beverage Industry to ensure the scheme is implemented in the Territory.
Target 26 Develop recycling options for the Territory.		<ul style="list-style-type: none"> Research on recycling infrastructure and transport of recycling materials in the Territory has been initiated through the development of the Cash for Containers Scheme. Additional research is taking place through the development of a <i>Northern Territory Waste Strategy</i>.

Key Target Area	Status	2010–2011 Actions/Outcomes
Target 27 Reduce the amount of waste being taken to our rubbish dumps by 50% by 2020.		<ul style="list-style-type: none"> Commenced developing a <i>Northern Territory Waste Strategy</i> that will help identify and implement initiatives to reduce waste to landfill. Banning single-use lightweight plastic bags in March 2011 and the Cash for Containers Scheme will help reduce litter and landfill. Guidelines for the siting, design and management of solid waste disposal from building and development sites were finalised.
Target 33 Through partnerships with community organisations and governments, raise awareness of climate change issues and provide solutions for practical use in the daily lives of Territorians.		<ul style="list-style-type: none"> Granted COOLmob in Darwin and Alice Springs funds from 2010–11 for three years to conduct these activities. Both groups are required to report on outcomes for these grants.

Key Target Area	Status	2010–2011 Actions/Outcomes
<p>Target 34 Maximise the number of Territorians who access climate change rebates and grants offered by local government, and the Northern Territory and Australian governments.</p>		<ul style="list-style-type: none"> Continued to offer Energy Smart Rebates to all Territorians providing households with a 50% rebate of up to \$200 after purchasing selected energy saving items. Expanded the Territory Government's Waterwise Rebate and Waterwise Schools programs in Central Australia, which aims to reduce water use in Alice Springs by 12%. In 2010–11 the rebate program was accessed by more than 1 200 claimants and offered more than \$146 000 in rebates. Offered the Rainwater Tank Rebates across the Territory. Almost \$200 000 was rebated to persons who had purchased rainwater tanks, guttering and incurred plumbing costs.
<p>Target 35 By 2011, develop a Territory Climate Change Adaptation Action Plan.</p>		<ul style="list-style-type: none"> Identification of biota most at risk from climate change impacts have been broadly included in the current development of a Territory Climate Change Adaptation Action Plan. A release of the draft Plan for community consultation will occur in 2011–12.

Key Target Area	Status	2010–2011 Actions/Outcomes
<p>Target 36 Take conservation efforts into the 21st century by partnering with landholders to create Territory Eco-link, a 2000 km conservation corridor from the tropics to the desert that will link our national parks and provide the buffer that species need as they adapt to the changing climate.</p>		<ul style="list-style-type: none"> Increased lands managed for conservation by 785 000 hectares. Signed a conservation agreement protecting Conlons Lagoon (187 hectares) within the Alice Springs Shooting Complex was signed. Assisted the Indigenous Land Corporation to purchase Fish River Station (182 500 hectares) with funding assistance from the Australian Government. Assisted RM Williams (Agricultural Holdings) to purchase Henbury Station (516 000 hectares) with funding assistance from the Australian Government, to be managed for conservation and carbon and included in the National Reserve System. Assisted to create the first voluntary “in perpetuity” conservation covenant on pastoral land for MacDonal Downs Pastoral Lease, creating the 470 hectares Mac and Rose Chalmers Conservation Reserve. Funded Land for Wildlife Programs in Darwin and Alice Springs.
<p>Target 37 The Territory will be a low land-clearing jurisdiction, protecting the ‘carbon bank’ in our landscape. The rate of clearing will be contained. The government will introduce native vegetation management legislation to protect Territory vegetation.</p>		<ul style="list-style-type: none"> Conducted community consultation on the <i>draft Native Vegetation Management Bill</i> from March 2011. Five public forums were held and 32 stakeholder consultations occurred. Community feedback will be finalised in 2011–12 and the <i>Bill</i> put through the Northern Territory's Legislative Assembly.

Key Target Area	Status	2010–2011 Actions/Outcomes
<p>Target 38 Provide leadership across Northern Australia through continued sustainable water use planning and allocations in the Top End and Central Australia, ensuring water resources are proactively managed to respond to climate change impacts.</p>		<ul style="list-style-type: none"> • Continued the water allocation planning process for the Howard East and Berry Springs Aquifer; both are due for completion in 2013. • Planning for the <i>Tiwi Island Water Resource Strategy</i> was ongoing also, as were planning activities in the Katherine region (Mataranka/Tindall and Ooloo) and Central Australia (Western Davenport). • Continued to work on amendments to the <i>Water Act</i>, in line with National Water Initiative.
<p>Target 40 By 2013, develop, test and select new methods to rehabilitate damaged wetlands and protect the Mary River freshwater wetlands and their carbon stores from the risks of rising sea levels.</p>		<ul style="list-style-type: none"> • Collaborated with the Charles Darwin University School of Engineering to develop a hydrodynamic model of the Mary River and Arafura flood plains. Once complete it will provide the capacity to review the functioning of existing submerged barrages under modelled sea level rise scenarios. • Completed bathymetric recordings of river beds along Tommycut and Sampan Creeks (Mary River) and the Glyde River (Arafura).

Working Future Policy

Local Implementation Plan

The Territory Government's *Working Future Policy* is closely aligned with the Council Of Australian Government's National Indigenous Reform Agreement, which aims to improve outcomes for all Indigenous Australians. The agreement recognises that improving outcomes for Indigenous people requires adoption of a multi-faceted approach that sees effort directed across seven key building blocks: Early Childhood, Schooling, Health, Economic Participation, Healthy Homes, Safe Communities, and Governance and Leadership.




The *Working Future Policy* sees Australian, Northern Territory and local governments working together with communities to reduce Indigenous disadvantage through the National Partnership Agreement on Remote Service Delivery. This Agreement is a long term, generational commitment based on delivering coordinated, targeted and accelerated development in Indigenous communities, and it changes the way governments invest in remote areas.







This approach is being put into place by developing [Local Implementation Plans \(LIPs\)](#) in 21 remote Indigenous communities identified as Territory Growth Towns under the *Working Future Policy*. Fifteen of these sites are priority sites under the National Partnership Agreement on Remote Service Delivery.


The LIPs are being developed through close consultation between governments and Local Reference Groups in each community. The LIPs set out the priorities for each community and include targets, actions, success measures and timelines for achieving these priorities. Existing plans and agreements will complement the LIPs in each community.






The outcomes of these LIPs will see Indigenous communities transformed over time into Territory Growth towns that are properly planned and designed, have services, buildings and facilities like any other country town and benefit from targeted investment in infrastructure.






The Agency has responsibility to deliver initiatives in the 11 identified towns. These actions and their status as at 30 June 2011 are listed in the accompanying table below.

Action	Status
Growth Town Galiwinku	
Health Action 3.1.1 Plan for the construction of an appropriate multi-purpose facility that can be used as a cyclone shelter ensuring the proposal is comprehensive and meets service delivery requirements including a women centre, youth drop in, play group and sport and recreation.	 In progress Discussions are continuing with the East Arnhem Shire regarding upgrades to the oval and recreation hall development.
Health Action 3.1.2 Develop a simpler, streamlined and integrated approach to youth, sport, recreation and related services.	 In progress Collaborations continue to develop a streamlined approach to program delivery.
Growth Town Gapuwiyak	
Health Action 4.1.1 Develop a simpler, streamlined and integrated approach to sport and recreation services.	 In progress Working together to ensure sport and recreation services are coordinated and reflective of the community's needs.
Health Action 4.1.3 Commence Saturday morning football competition for young people.	 Completed
Growth Town Gunbalunya	
Action 3.1.1 Develop a simpler, streamlined and integrated approach to sport and recreation services, including undertaking an assessment of available infrastructure now and for the future.	 In progress Identified that basketball is a priority for attendance at the West Arnhem Shire Carnival.

Growth Town Lajamanu	
Health Action 2.1.1 Develop a simpler, streamlined and integrated approach to sport and recreation services, including undertaking an assessment of available infrastructure now and for the future.	 In progress Progressed the mapping of current Sport and recreation services.
Economic Participation Action 1.2.7 Review and report on options for the provision of multi-purpose community centre / facilities that could include public library, ICT and training facilities, and sport and recreation facilities.	 In progress Commenced discussions between the Shire, Territory Government Agencies and other stakeholders about options for development of the facility.
Growth Town Maningrida	
Health Action 1.2.2 Review of sports and recreation facilities and infrastructure (including football oval) with focus on opportunities for a Multi-functional Recreation Facility. Prepare report on options to develop and improve facilities.	 In progress Reviewing the current facilities and preparing the report prioritising areas of greatest need.
Health Action 2.1.1 Develop a simpler, streamlined and integrated approach to sport and recreation services, including an assessment of sport and recreation programs.	 In progress Developing a coordinated streamlined approach to sport and recreation service delivery. Basketball has been identified as a major priority.
Health Action 2.1.2 Residents and stakeholders encourage and support children and youth to participate in cultural, sporting, and recreational activities.	 In progress Implementing a number of youth programs. AFL and Basketball have been identified as the most inclusive sports for Youth involvement.
Economic Participation 1.2.7 Review and report on provision of multi purpose community centre/facilities that could include public library, ICT and training facilities, sport and recreation facilities.	 Not yet commenced Commencing in 2011–12.

Growth Town Ngukurr	
Health Action 1.2.1 Develop a submission for sport and recreation grants to upgrade facility. Improve co-ordination and standards of sport and recreation programs, including swimming and other carnivals.	 In progress Compiled a list of Sport and Recreation facilities and prioritised them in order of urgency for upgrades in Ngukurr. Work being undertaken around implementing core sport programs.
Economic Participation 1.4.1 Northern Territory Government to establish a managed campground at Tomato Island and explore with Yamatji Marlpa Aboriginal Corporation the possibility of managing the campground with appropriate training.	 In progress Implemented stakeholder consultation on the design concepts and the scope of works is to go to public tender shortly. Construction is expected to commence in May 2012.
Growth Town Ntaria (Hermannsberg)	
Health Action 1.2.6 Conduct review of sports and recreational facilities. Prepare report on options to develop and improve.	 In progress Development of a report for facilities development is being undertaken by the Agency and the MacDonnell Shire in partnership with stakeholders.
Health Action 1.2.7 Facilitate a review of sport and recreation facilities in Ntaria and assist in the identification of additional funding to complement youth funds provided by ABA for the development of a multi-purpose facility that can include youth. The development of which will be guided by the youth strategy identified in 2.1.1 of the LIP.	 In progress Completed the concept design and costing for the Multi Purpose facility and Central Australia Youth Link Up Service is securing funding to proceed with the project.
Economic Participation 1.2.7 Review and report on provision of multi purpose community centre or facilities that could include public library, ICT and training facilities.	 In progress Commenced reviewing sport and recreation facilities and will join with the Agency's NT Library to undertake this review.
Economic Participation 1.1.9 Work with the Tjwunpa Rangers to develop their park management skills with a view to contract more park management activities in Finke Gorge National Park.	 In progress Completed Memorandum of Understanding and recruited an additional coordinator who will commence in mid July 2011.

Growth Town Yirrkala	
Health Action 1.2.1 Develop a simpler streamlined and integrated approach to sport and recreation services, including an assessment of infrastructure.	 In progress Establishing new Clontarf academy in Yirrkala. East Arnhem Shire and the Agency's Indigenous Sport Unit are holding a workshop in July to develop a streamlined approach to program delivery.
Growth Town Yuendumu	
Health Action 1.2.2 Review sources of funding for the ongoing management of the swimming pool. Northern Territory Government will provide \$49 000 towards the pool's ongoing operation.	 In progress Committing recurrent funding to contribute to the management of the pool and is working with Mount Theo and other stakeholders to secure all the required operational funding.
Health Action 1.2.3 Review of sports and recreation facilities and infrastructure with focus on opportunities for a multi functional youth facility. Prepare report on options to develop and improve facilities.	 In progress Implemented relationship with Mt Theo to ensure community can access all Sport and Recreation facilities. Stage 2 of the Warlpiri Regional Youth Development Complex upgrades includes kitchen, computer room, offices and multi-purpose room.
Health Action 1.2.6 Upgrade sports oval to AFL NT Standard in a staged approach, contingent on school attendance improving.	 In progress Progressing with the MacDonnell Shire the development of a report on the requirements for facilities development.
Health Action 2.1.1 Develop a simpler, streamlined and integrated approach to sport and recreation services, including an assessment of sport and recreation programs.	 In progress Conducted discussions in partnership with the Shire and Mt Theo to map current sport and recreation services in the community. This will ensure all proposed programs are run through the Shire and be appropriately supported.

Growth Town Yuendumu cont.	
Health Action 2.1.2 Deliver a 12 month Sport Demonstration Project.	 In progress Consulting with Community members, school and Mt Theo has resulted in a draft action plan for coordination of youth sport programs. This will be presented to Yuendumu Local Reference Group for approval at its next meeting
Economic Participation Action 1.2.8 Review and report on provision of multi-purpose community centre / facilities that could include public library, ICT and training facilities, sport and recreation facilities.	 Not commenced Commencing in 2011–12.
Growth Town Wurrumiyanga (Tiwi)	
Schooling 2.1.1 Expand the role of the Xavier Secondary college library (to be constructed in 2010) to operate as both a school and community library.	 Not commenced Commencing in 2011–12.
Health 3.1.3 Develop a simpler, streamlined and integrated approach to sport and recreation services, including undertaking an assessment of available infrastructure now and for the future.	 In progress Continuing to streamline a more inclusive sport and recreation program. The Shire has restructured its sport and recreation program.
Growth Town Wadeye	
Safe Communities Action 1.1.1 Review the current sport and recreational services for youth at Wadeye, gauge effectiveness and make appropriate changes to achieve enhanced participation.	 In progress Working with the Shire and Community to implement a structured sport and recreation program that is supported by various service providers such as the Agency's Indigenous Sport Unit and Peak Sporting Bodies.

2010–11 Budget Paper 3 Highlights

The Agency’s services and output deliverables, as a Northern Territory Government Public Sector organisation, are framed for each year through the Budget Paper. [The 2010–11 Budget Paper 3](#) provides detailed information on the Agency’s expenses and appropriation amounts, description of variation between years, accrual financial statements, community service obligation payments to the government business division and a summary of revenue received by the Central Holding Authority.

The [2010–11 Budget Paper 3](#) contains the Agency profile, output statements including performance measures and estimates.

The [2010–11 Budget Paper 3](#) also contains the Agency’s Budget Highlights. Below is a report card snapshot of the Agency’s achievements against these highlights. There is further details relating to these Budget Highlights in the Performance Reporting section on page 101.

Key:



Complete

Funding delivered or program completed



In Progress

Not all funding may have been paid by 30 June 2011, programs not yet completed.








Not Progressed

No funding paid or progression of program commenced.

Highlight	Output Group	Update (Key Achievement)
Funding of \$3.3 million over four years commencing in 2009–10 to reduce feral camel impacts.	Protected Areas and Conservation	In Progress Recurring wet weather has hampered efforts to remove camels in the Northern Territory in year 2 of the project (2010–11), project will resume once camels reform into herds.
Funding of \$0.3 million for crocodile management and public awareness campaigns.	Protected Areas and Conservation	In Progress The rural crocodile management team has now been established to increase the effectiveness of management in the outer Darwin rural area. This has included recruitment of two new positions and purchase of specialised equipment.
Funding of \$4.13 million to support sport and recreation initiatives across the Territory:		
• \$1.53 million for Australian Football League matches in the Northern Territory;	Sport and Recreation	Complete
• \$1 million for remote community sport and recreation programs to support Working Future;	Sport and Recreation	Complete
• \$0.98 million to upgrade and construct new sporting and other infrastructure at Freds Pass Reserve;	Sport and Recreation	Complete
• \$0.32 million for National Rugby League matches in the Northern Territory; and	Sport and Recreation	Complete
• \$0.3 million for Brumbies rugby pre-season matches in the Northern Territory.	Sport and Recreation	Complete

Highlight	Output Group	Update (Key Achievement)
Funding of \$2.68 million to manage and preserve the Territory's natural resources:		
<ul style="list-style-type: none"> \$0.7 million to rehabilitate damaged wetlands and protect Mary River freshwater wetlands; 	Natural Resources	 In Progress \$0.5M allocated to repairs and maintenance of barrages at Shady Camp, Red Lily Lagoon and Barrage 45S and \$0.2M has been allocated to develop the hydrodynamic model of the Mary River and Arafura flood plains, including bathymetric recordings of riverbeds.
<ul style="list-style-type: none"> \$0.6 million as the second year of the three year Territory Eco-link program to link parks and conservation areas for the protection of biodiversity; 	Protected Areas Conservation	 Completed
<ul style="list-style-type: none"> \$0.45 million to continue the Strategic Weed Management Program; 	Natural Resources	 In progress Continued research development and implementation of best practice management of the four species targeted under the Strategic Weed Management Program (SWMP).
<ul style="list-style-type: none"> \$0.39 million for the continuation of the Water Tank Rebate Scheme, encouraging preservation of water; 	Natural Resources	 Completed
<ul style="list-style-type: none"> \$0.34 million for the final year of a three year program to assess and monitor biodiversity within the Daly River under the Living Rivers program; and 	Natural Resources	 Completed
<ul style="list-style-type: none"> \$0.2 million to continue the Air Quality Program and to report emissions data for the Darwin region. 	Environment and Heritage	 In Progress Installed one of the network's two air quality monitoring stations near Palmerston. Negotiations underway with the Bureau of Meteorology to secure the site for a long term station in Winnellie.

Highlight	Output Group	Update (Key Achievement)
Funding of \$0.95 million for fire management:		
<ul style="list-style-type: none"> \$0.75 million to provide greater support to Bushfires NT volunteers and brigades; and 	Natural Resources	 In Progress Provided a new training program (255 people trained this year), additional equipment and purchased new Personal Protection Equipment (to be delivered in July 2011).
<ul style="list-style-type: none"> \$0.2 million to support a North Australian Fire Information website aimed at using fire data to improve fire management 	Natural Resources	 Completed
Additional funding of \$0.73 million for environmental protection:		
<ul style="list-style-type: none"> \$0.63 million to further develop, implement and administer a Northern Territory Container Deposit Scheme; and 	Environment and Heritage	 In Progress Container Deposit Scheme Legislation passed through Parliament in February 2011, finalising the Container Deposit Scheme principles, regulations and approvals processes for the implementation of the scheme.
<ul style="list-style-type: none"> \$0.1 million ongoing funding to employ an additional ranger through the Indigenous Ranger Group Development Program. 	Protected Areas Conservation	 Completed
Funding of \$60 000 for the final year of the three year Remembering Territory Families program, designed to record the history of major Territory families which have contributed to the making of the Territory.	Arts and Culture	 In progress A static exhibition is to be held in 2011–12.

Four Year Priorities Information 2010–11

The Agency continues to deliver on its *Four Year Priorities Plan*, which was created in 2008. The *Four Year Priorities Plan* is aligned to the *Territory 2030 Strategy* and is what all work in the Agency must be aligned too. Below is some of the major outputs from the Agency's activities, measured against its *Four Year Priorities Plan*, all of which are recorded in the Performance Reporting section of this Annual Report. The Four Year Priorities Plan is available in its entirety in the Appendixes on page 240.

1. Create a legislation and policy framework to deliver sustainable development and preserve Territory lifestyles.

- Facilitated the passing of the *Environment Protection (Beverage Containers and Plastic Bags) Act 2011* through Parliament in February 2011. Regulation of the supply of single use, non-biodegradable plastic bags will commence from 1 September 2011. Negotiations with key stakeholders continue for the implementation of the Container Deposit Scheme (CDS). Approvals processes for CDS coordinator, collection depots and container approvals are currently being finalised.
- Amended the *Environmental Offences and Penalties Act* to double penalties for environmental offences and amendment of the *Water Act* to ensure the validity of Waste Discharge Licences.
- Commenced major environmental regulatory reform by:
 - Developing environmental licensing for high risk activities under the *Waste Management and Pollution Control Act*;
 - Drafting amendments to the *Waste Management and Pollution Control Act* regarding the need to notify pollution incidents and the penalty around this activity;
 - Developing a new *Environmental Assessment Act*; and
 - Contributing to the harmonisation of environmental regulation on and off mining and petroleum tenements.
- Completed the review of the *Heritage Conservation Act* by finalising a draft Bill for a new *Heritage Act*, for tabling in the Northern Territory Legislative Assembly in 2011–12.
- Released exposure drafts of the *Pastoral Land Act* Amendment Bill and Native Vegetation Management Bill for public comment. Extensive community consultation was conducted including five public forums and 32 stakeholder consultations across the Territory.
- Prepared drafting instructions for a Bill to amend the *Water Act*. This will ensure that all groundwater and surface water planning is consistent with the provisions of the National Water Initiative and transparency in all aspects of water allocation planning including trading in water access entitlements and water allocations.
- Undertook a comprehensive investigation of copper concentrate incidents at East Arm Wharf, in Darwin Harbour. The investigation led to the prosecution of the Darwin Port Corporation for an alleged breach of the *Waste Management and Pollution Control Act* and the matter was still before the court as at 30 June 2011.
- Declared three Weed Management Plans which include *Andropogon gayanus* (gamba grass), *Jatropha gossypifolia* (bellyache bush) and *Mimosa pigra* (Mimosa) under section 10 of the *Weeds Management Act 2001*.
- Commenced a Australian Government funded project to meet requirements of a new National Framework in Water Management to improve compliance and enforcement in the Territory. This is a five-year project which will deliver an updated compliance and enforcement system for managing water resources in the Territory.

2. Developing involved, healthy and creative communities.

- Secured new funding of \$2.1M from the Territory Government to expand the Parks and Wildlife Service's Indigenous Employment Program. Funds will be invested to improve recruitment, retention and progress of Indigenous staff and apprentices, expanding the Flexible Employment Program and contracting park management services to Indigenous ranger groups and organisations.
- Hosted Flexible Employment Programs through partnerships with several Indigenous organisations across the Northern Territory. This program continues to deliver park management program outcomes and paid work experience for more than 80 Indigenous participants, some of whom will qualify as future Parks and Wildlife rangers.
- Outsourced Leanyer Recreation Park to the YMCA to provide specialist management and enhanced recreation services. The decision to outsource will bring more services, enhancing the experience for locals and visitors, including the possibility of learn to swim, aqua classes, school holiday programs and a host of other activities.
- Completed the Red Centre Way West MacDonnell Discovery Centre at the Alice Springs Desert Park, which includes a digital media component.
- Released the *Araluen Cultural Precinct Development Plan 2010–2015* in December 2010. A number of key infrastructure projects highlighted in the Plan have already been funded or started, including a new air conditioning and gallery climate control system.
- Delivered the 27th Telstra National Aboriginal & Torres Strait Islander Art Award which fostered the involvement of 96 Indigenous artists and their respective art centres from around Australia. The exhibition included a virtual online gallery with images of all artworks and audio recordings of the artists' statements.
- Commenced creating the exhibition material for the Defence of Darwin Experience at East Point, Darwin. Construction of the \$10M Defence of Darwin Experience visitor facility is expected to be completed in February 2012.
- Distributed a total of \$3.57M to 15 shire and public libraries under the Public Library Agreement.
- Successfully delivered \$6.25M in grants funding through Arts and Screen Grants Programs.
- Taken a lead role as a member of the Project Control Group and Interim Board of Management for the Katherine Regional Cultural Precinct. Construction of Stage 1A by local Katherine company AJL Holdings is to be completed early 2012.
- Distributed \$15.21M in grants to a variety of organisations, shires, clubs and individuals that promote and provide sport and active recreation services.
- Provided \$1.92M for funding of 59 Sport and Recreation Officers to provide a range of sport and recreational opportunities for Indigenous Territorians living in remote communities. This includes running softball shire competitions, basketball programs, community discos and film nights.
- Held 13 National and international sporting events in the Territory, including AFL Premiership season games, Twenty20 cricket, Pro Tour Australian Tennis, National Basketball League tournaments and the Arafura Games.
- Oversaw the commencement of the construction of the Palmerston Water Park and the four Palmerston sporting facilities, which includes significant upgrades to the existing Palmerston Magpies oval, new facilities for rugby league, new facilities for football and an upgrade of the tennis/netball facility.
- Completed the \$7.57M upgrades to Hidden Valley Motor Sports Complex.
- Completed the \$4.2M works to the Arafura Stadium Athletics Complex.

3. Introducing conservation systems for the 21st Century that provide a strong long-term platform for regional development and tourism.

- Transferred the title for Finke Gorge National Park, south-west of Alice Springs, to Traditional Owners in June 2011 and executed a lease back to the Territory Government for 99 years for its use as a jointly managed park.
- Implemented the Chamber's Pillar Historical Reserve Joint Management Plan; conducted community consultation on six Draft Joint Management Plans and prepared eight draft Joint Management Plans ready for community consultation in 2011–12.
- Spent \$6.02M on repairs and maintenance and minor new works in Parks and Reserves which included:
 - Opening two new swimming areas, including an all-year crocodile safe area, and picnic sites at the Cascades, Litchfield National Park, south of Darwin;
 - Finalising the design of shallow rock pools as part of Stage Two developments at Howard Springs Nature Park, south of Darwin;
 - Completing the \$0.5M upgrade on the car park at Berry Springs Nature Park, south of Darwin, to improve flow and visitor access;
 - Constructing two composting toilets worth \$0.12M at Nitmiluk National Park, along the Jatbula Trail, north of Katherine;
 - Commencing the \$0.30M upgrade and expansion of camping facilities at Chamber's Pillar Historical Reserve, south of Alice Springs, to be completed in August 2011.
- Progressed the Territory Eco-link initiative that will see more than 2 000km of connected conservation corridors created to provide protection habitats for plants and animals stretching from the Top End to the Red Centre. Achievements in 2010–11 include:
 - Establishing the first perpetual conservation covenant over pastoral land, creating the Mac and Rose Chalmers Conservation Reserve, near Alice Springs. The conservation covenant is registered on the land title as a Covenant in Gross and is binding on the current and all future owners of that land.
 - Assisting with the purchases of Fish River Station, south west of Darwin and Henbury Station, south of Alice Springs, for conservation management.
 - Continuing to fund Land for Wildlife in Darwin and Alice Springs with more than 180 registered private landholder participants.
- Worked with eight Indigenous Ranger Groups as part of land management skill development in Indigenous Protected Areas and Land Trusts. This included training in threatened species monitoring, working collaboratively on wildlife surveys and scoping studies for re-introductions of culturally important species back onto country.
- Finalised vegetation mapping in the Daly River Catchment, providing the basis for sustainable land use planning and to assist the development of the draft Native Vegetation Management Bill.
- Declared nine places as heritage place and presented 22 heritage assessment reports to the Heritage Advisory Council for consideration for inclusion on the Northern Territory Heritage Register.
- Developed five key new visitor experiences at the Alice Springs Desert Park.
- Attracted more than 59 000 visitors to the Territory Wildlife Park to experience high quality education programs and to develop and promote conservation strategies and initiatives that influence community behaviour towards the Territory environment.

4. Improve systems to help deliver and measure our success.

- Produced a suite of Darwin Harbour Region Report Cards to provide snapshots of the health of aquatic ecosystems across the Harbour and its catchment. The 2010 Report Cards showed that Darwin Harbour is predominantly in excellent condition.
- Commenced additional high priority monitoring and research projects in Darwin Harbour. This included monitoring additional sites and parameters across the Harbour and catchment.
- Monitored additional sites at beaches and in tidal creeks across Darwin Harbour to assist the Northern Territory Government's Department of Health with understanding the sources of high levels of bacteria at Darwin beaches.
- Received \$4.5M in funding for a new water cooled air conditioning system for the Araluen Arts Centre, which will be constructed and commissioned in 2011–12.
- Decreased Agency vehicle fleet numbers and replaced older vehicles with more fuel efficient options, resulting in a 17 per cent reduction in vehicle Greenhouse emissions compared to 2008–09.
- Achieved a 4.8 per cent reduction in the Agency's building energy intensity for the reporting year. Additionally, the Agency has also implemented a number of infrastructure projects funded through its minor new works program and the Territory Government Energy Efficiency Program which have reduced energy use at the Museum and Art Gallery of the Northern Territory, the Marrara Indoor Stadium and the Territory Wildlife Park.
- Substantial work was carried out in 2010–11 to enhance the Agency's Human Resource Performance Enhancement System (PES) by reviewing the options of implementing an online PES system and incorporating the *Northern Territory Public Sector Capability and Leadership Framework*.
- Developed and endorsed an Agency *Indigenous Employment and Career Development Strategy*, which has a key focus area to retain Indigenous employees. This will be achieved through a range of actions focussed on understanding, then developing and supporting career aspirations and opportunities within all areas of the Agency.
- The Agency's Audit and Risk Management Committee met five times in 2010–11, discussing a range of internal audit and risk management issues and provide independent advice and assistance on the effectiveness of the Agency's audit, risk management and internal control processes.
- Approved and implemented the Agency's risk based three year rolling *Strategic Internal Audit Plan* including implementation of the Agency's risk based annual *Internal Audit Plan*.

Operational Structure

The Agency’s operational structure and outputs (service delivery) contribute to the achievement of planned Strategic Outcomes.

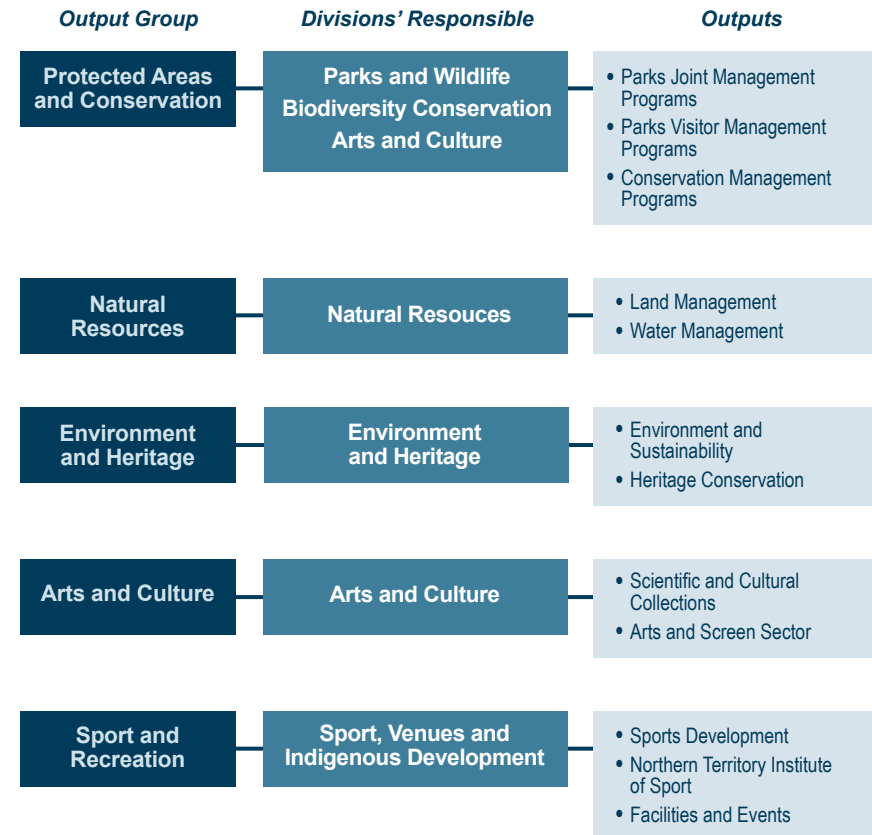
The operational structure includes Corporate Support Services that service all areas in the Agency. Details of these Output Groups and the outcomes they deliver are detailed on the following pages.

The Agency’s organisational structure is detailed (below and at right), which is made up of Divisions, that are responsible for delivering the Agency’s Outputs as per the Northern Territory Government’s Budget Paper No. Three.

Territory Wildlife Parks Operational Structure

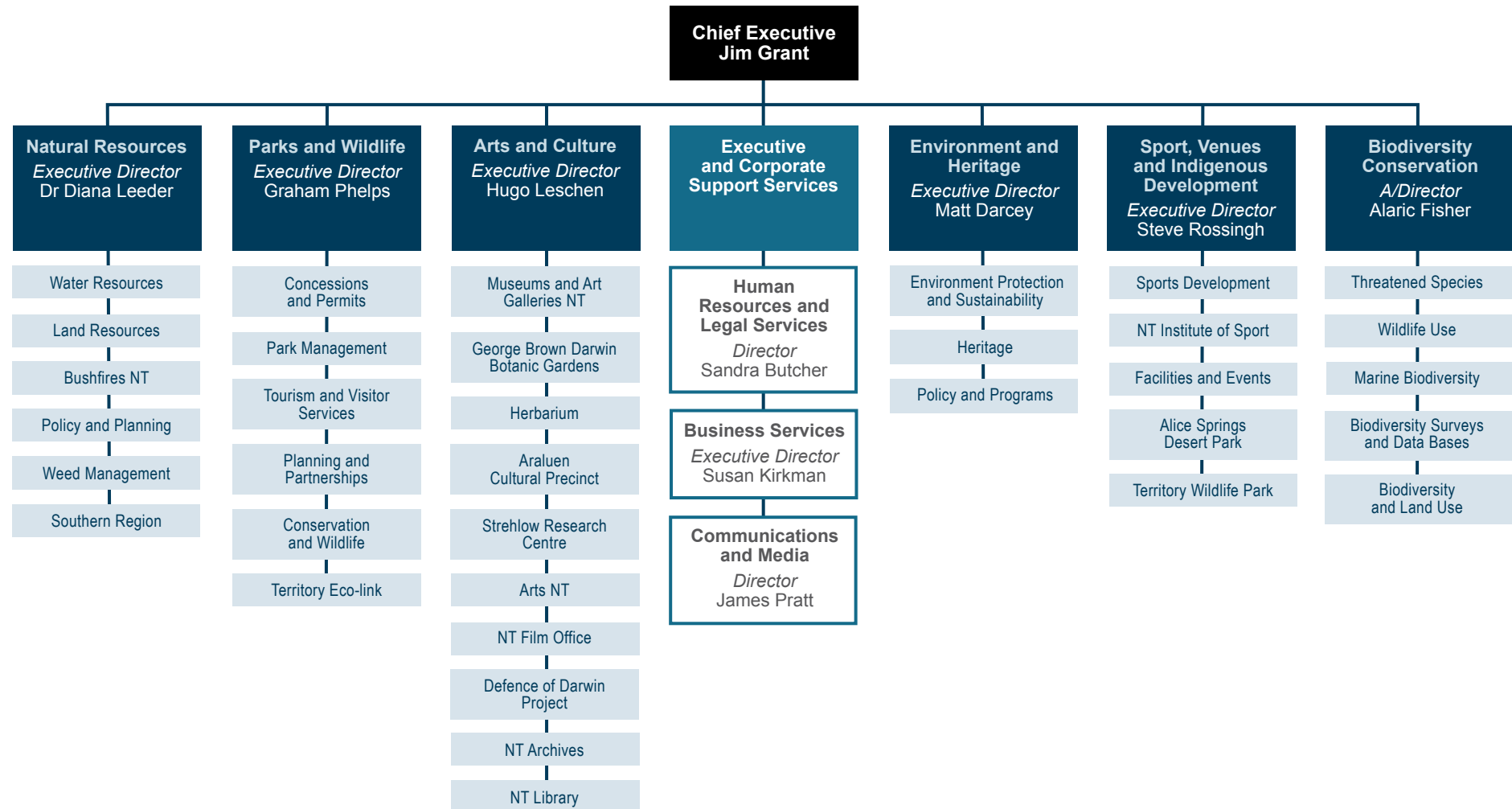


Department Operational Structure



Organisational Chart

The organisational chart for the Agency indicates its physical and administrative structure, with six operational divisions and their associated business units, supported by the Corporate Support Services Division.



Achievements in 2010–11

The Agency's Output Groups and Government Business Division are in line with Budget 2010 Budget Paper No.3, which provides details on the budget, services and outputs of these areas.

The Agency's achievements in 2010–11 and priorities for 2011–12 are detailed for the five Output Groups and the Government Business Division of Territory Wildlife Parks. A full account of these achievements and priorities is available in Performance Reporting on page 101.

Output Group: Protected Areas Conservation

The entire Protected Area Conservation Output Group Achievements is on page 102.

Joint Management

- Transferred the title for Finke Gorge National Park, south-west of Alice Springs, to Traditional Owners in June 2011 and executed a lease back to the Territory Government for 99 years for its use as a jointly managed park.
- Implemented the Chamber's Pillar Historical Reserve Joint Management Plan, conducted community consultation on six Draft Joint Management Plans and prepared eight draft Joint Management Plans ready for community consultation in 2011–12.
- Secured new funding of \$2.1M from the Territory Government to expand the Parks and Wildlife Service's Indigenous Employment Program. Funds will be invested to improve recruitment, retention and progress of Indigenous staff and apprentices, expanding the Flexible Employment Program and contracting park management services to Indigenous ranger groups and organisations.

- Hosted Flexible Employment Programs through partnerships with several Indigenous organisations across the Northern Territory. This program continues to deliver park management program outcomes and paid work experience for more than 80 Indigenous participants, some of whom will qualify as future Parks and Wildlife rangers. The involvement of participants contributed about seven full-time equivalent employees to park management programs.

Visitor Management Programs

- Completed the Red Centre Way West MacDonnell Discovery Centre at the Alice Springs Desert Park, which includes a digital media component. The digital components of the Discovery Centre include a West Macs website and downloadable audio and video that plays on MP3 players or smart devices.
- Outsourced Leanyer Recreation Park to the YMCA to provide specialist management and enhanced recreation services. The decision to outsource will bring more services, enhancing the experience for locals and visitors, including the possibility of learn to swim, aqua classes, school holiday programs and a host of other activities.
- Released the Litchfield National Park Draft Plan of Management for community consultation in May 2011. The Draft Plan proposes several development changes to enhance visitor experience and promote Litchfield National Park, which includes a glass viewing platform for Tolmer Falls, two mountain bike loops; and adventure activities such as zip lining. The Plan is to be operational by the end of June 2012.
- Spent \$6.02M on repairs and maintenance and minor new works in Parks and Reserves which included:
 - Opening two new swimming areas, including an all-year crocodile safe area, and picnic sites at the Cascades, Litchfield National Park, south of Darwin;
 - Finalising the design of shallow rock pools as part of Stage Two developments at Howard Springs Nature Park, south of Darwin;

- Completing the \$0.5M upgrade on the car park at Berry Springs Nature Park, south of Darwin, to improve flow and visitor access;
- Constructing two composting toilets worth \$0.12M at Nitmiluk National Park, along the Jatbula Trail, north of Katherine;
- Completing the \$0.10M visitor upgrade at Rainbow Valley Conservation Reserve, south of Alice Springs. This included a shade shelter, barbeques and walking tracks; and
- Commencing the \$0.30 upgrade and expansion of camping facilities at Chamber's Pillar Historical Reserve, south of Alice Springs, to be completed in August 2011.

Conservation Management Programs

- Progressed the Territory Eco-link initiative that will see more than 2 000km of connected conservation corridors created to provide protection habitats for plants and animals stretching from the Top End to the Red Centre. Achievements in 2010–11 include:
 - Establishing the first perpetual conservation covenant over pastoral land, creating the Mac and Rose Chalmers Conservation Reserve, near Alice Springs. The conservation covenant is registered on the land title as a Covenant in Gross and is binding on the current and all future owners of that land.
 - Assisting with the purchases of Fish River Station, south west of Darwin and Henbury Station, south of Alice Springs, for conservation management.
 - Continuing to fund Land for Wildlife in Darwin and Alice Springs. There are more than 180 registered private landholder participants in Land for Wildlife contributing to the conservation of the Territory's biodiversity by assisting in linking up conservation areas and becoming strong advocates of Territory Eco-link.
- Provided support to current and potential Indigenous Protected Areas by the placement of Agency Parks and Wildlife Staff with the following Indigenous Ranger Groups:

- Dhimurru at Nhulunbuy;
- Laynhapuy at Yirrakla;
- Djelk, near Maningrida; and
- Wardekken, near Oenpelli
- Worked with eight Indigenous Ranger Groups as part of land management skill development in Indigenous Protected Areas and Land Trusts. This included training in threatened species monitoring, working collaboratively on wildlife surveys and scoping studies for re-introductions of culturally important species back onto country.

Output Group: Natural Resources

The entire Natural Resources Output Group Achievements is on page 113.

Land Management – Bushfires

- Implemented new community warnings including broadcast 'Watch and Act' messages and roadside variable message boards as a recommendation from the Victorian Bushfires Royal Commission Report.
- Responded to more than 85 wildfires in the Darwin rural area with no significant injury to volunteers, staff or community.
- Provided training to 255 people, including 137 who completed the Volunteers' Basic Fire Fighting course.

Land Management – Weeds

- Declared three Weed Management Plans which include *Andropogon gyanus* (gamba grass), *Jatropha gossypifolia* (bellyache bush) and *Mimosa pigra* (Mimosa) under section 10 of the [Weeds Management Act 2001](#).

- Increased Indigenous Ranger involvement in biological control activities with three additional groups undertaking rearing, release and monitoring activities in the Daly River region (Thamarrur, Asyrikarrak Kirim and Wagiman rangers). This sees 25 Indigenous Ranger Groups partaking in weed management programs.
- Implemented a successful control campaign for a new parthenium weed outbreak in Tennant Creek in July 2010. No new plants have since been detected at the site.

Land Management – Native Vegetation

- Released exposure drafts of the *Pastoral Land Act* Amendment Bill and Native Vegetation Management Bill for public comment. Extensive community consultation was conducted including five public forums and 32 stakeholder consultations across the Territory.

Land Management – Land Capability

- Finalised vegetation mapping in the Daly River Catchment, providing the basis for sustainable land use planning and to assist the development of the draft Native Vegetation Management Bill.
- Conducted a landscape survey for the city of Weddell, south of Darwin, and published an interim draft report on land capability, vegetation and flora. The draft report was prepared to provide landscape data to inform the Weddell Planning Group and facilitate the planning of Weddell.

Water Management – Flood Forecasting

- Issued a total of 213 flood forecast advices to Northern Territory Police, Fire and Emergency Services with moderate to high reliability in river height prediction. These advices were issued to provide timely warning to communities including Nauiyu, Adelaide River township, Beswick, and Alice Springs.
- Completed the upgrade of the site in the McArthur River flood monitoring system to enhance the reliability of prediction of floods in Borroloola.
- Completed instrument and telemetry upgrades to the remaining flood monitoring stations in the Adelaide and Daly River catchments.

Water Management – Surface and Groundwater

- Commenced an Australian Government funded project to meet requirements of a new National Framework in Water Management to improve compliance and enforcement in the Territory. This is a five-year project which will deliver an updated compliance and enforcement system for managing water resources in the Territory.
- Prepared drafting instructions for a Bill to amend the *Water Act*. This will ensure that all groundwater and surface water planning is consistent with the provisions of the National Water Initiative and transparency in all aspects of water allocation planning including trading in water access entitlements and water allocations.
- Significantly improved groundwater assessment knowledge and understanding of aquifer systems through commencement of four Commonwealth Government/Agency co-funded projects. The projects include:
 - Koolpinyah Dolomite Aquifer Characteristics (Darwin Rural area);
 - Major Spring Systems of the Ooloo Dolostone (Daly region);
 - Great Artesian Basin Mound Springs; and
 - Palaeovalley Groundwater Systems of Central Australia.

Water Management – Water Quality

- Produced a suite of Darwin Harbour Region Report Cards to provide snapshots of the health of aquatic ecosystems across the Harbour and its catchment. The 2010 Report Cards showed that Darwin Harbour is predominantly in excellent condition.
- Commenced additional high priority monitoring and research projects in Darwin Harbour. This included monitoring additional sites and parameters across the Harbour and catchment.
- Monitored additional sites at beaches and in tidal creeks across Darwin Harbour to assist the Northern Territory Government's Department of Health with understanding the sources of high levels of bacteria at Darwin beaches.

Output Group: Environment and Heritage

The entire Environment and Heritage Output Group Achievements is on page 126.

Environment and Sustainability

- Completed the environmental impact assessment of the Ichthys Gas Field Development Project (INPEX Browse Ltd) under the *Environmental Assessment Act*.
- Undertook a comprehensive investigation of copper concentrate incidents at East Arm Wharf, in Darwin Harbour. The investigation led to the prosecution of the Darwin Port Corporation for an alleged breach of the *Waste Management and Pollution Control Act* and the matter was still before the court as at 30 June 2011.
- Amended the *Environmental Offences and Penalties Act* to double penalties for environmental offences and amendment of the *Water Act* to ensure the validity of Waste Discharge Licences.
- Commenced major environmental regulatory reform by:
 - Developing environmental licensing for high risk activities under the *Waste Management and Pollution Control Act*;
 - Drafting amendments to the *Waste Management and Pollution Control Act* regarding the need to notify pollution incidents and the penalty around this activity;
 - Developing a new *Environmental Assessment Act*; and
 - Contributing to the harmonisation of environmental regulation on and off mining and petroleum tenements.
- Facilitated the passing of the *Environment Protection (Beverage Containers and Plastic Bags) Act 2011* through Parliament in February 2011. Regulation of the supply of single use, non-biodegradable plastic bags will commence from 1 September 2011. Negotiations with key stakeholders continue for the implementation of the Container Deposit Scheme (CDS). Approvals processes for CDS coordinator, collection depots and container approvals are currently being finalised.

Heritage Conservation

- Completed the review of the *Heritage Conservation Act* by finalising a draft Bill for a new *Heritage Act*, for tabling in the Northern Territory Legislative Assembly in 2011–12.
- Declared nine places as heritage place and presented 22 heritage assessment reports to the Heritage Advisory Council for consideration for inclusion on the Northern Territory Heritage Register.

Output Group: Arts and Culture

The entire Arts and Culture Output Group Achievements is on page 136.

Scientific and Cultural Collections – Araluen Arts Centre

- Released the *Araluen Cultural Precinct Development Plan 2010–2015* in December 2010. A number of key infrastructure projects highlighted in the Plan have already been funded or started, including a new air conditioning and gallery climate control system.
- Increased community engagement through establishment of the Araluen Cultural Precinct Community Reference Group in June 2011, with membership including representatives of the Friends of Araluen group and the Alice Springs Town Council, along with general community members.
- Received \$4.5M in funding for a new water cooled air conditioning system for the Araluen Arts Centre, which will be constructed and commissioned in 2011–12.

Scientific and Cultural Collections – Museums and Art Galleries of the Northern Territory

- Delivered the 27th Telstra National Aboriginal & Torres Strait Islander Art Award which fostered the involvement of 96 Indigenous artists and their respective art centres from around Australia. The exhibition included a virtual online gallery with images of all artworks and audio recordings of the artists' statements.

- Eleven exhibitions were held by the Museum and Art Gallery of the Northern Territory, attracting more than 278 000 visitors throughout the year.
- Commenced creating the exhibition material for the Defence of Darwin Experience at East Point, Darwin. Construction of the \$10M Defence of Darwin visitor facility is expected to be completed in February 2012.

Scientific and Cultural Collections – Northern Territory Library

- Distributed a total of \$3.57M to 15 shire and public libraries under the Public Library Agreement. All recipients of 2010–11 Grants provided at Appendixes page 256.
- Celebrated the 30th anniversary of the Northern Territory Library by exhibiting 30 significant items from the Library’s collection and publishing an accompanying booklet.
- Presented the Northern Territory Library’s first touring exhibition *The Track: 1000 Miles to War*, which was displayed in Darwin and Alice Springs. It focused on the Stuart Highway during the Second World War, and the defence activities that occurred as the Allied forces prepared to defend northern Australia.

Scientific and Cultural Collections – Northern Territory Archives Service

- Successfully launched the Archives Navigator website in February 2011 to provide Internet access to archives collections for clients, including keyword searching of the archives collections.
- Launched new digital exhibitions including *It wasn’t all chop picnics*; about life in the Top End for Defence personnel during the Second World War, and the *Evolution of Darwin*.

Scientific and Cultural Collections – George Brown Darwin Botanic Gardens

- Hosted five community events, which included the Tropical Garden Spectacular and Top End Sustainable Living Festival, Nightcliff Orchid Society Annual Show, 16th International Bromeliad Conference, Teddy Bears’ Picnic and the Darwin Annual Food and Wine Tasting Fair.

- Upgraded and refurbished the Plant Display House which was achieved through a partnership with the Friends of the Botanic Gardens.
- Enhanced the Community Food Garden through increased number of plots, planting and the use of systems that recycle water and materials on site through a partnership with the Community Food Gardens group.

Scientific and Cultural Collections – Northern Territory Herbarium

- Provided identifications and advice on Northern Territory flora and plant species of conservation significance to some 500 enquiries including over 2 000 plant identifications.
- Finalised the *Flora of the Darwin Region Volume 1*, and made it available on the Agency’s website. It describes and illustrates approximately 430 of the estimated 1 500 or more species of vascular plants that are found in the Darwin Region.

Arts and Screen Sector

- Successfully delivered \$6.25M in grants funding through Arts and Screen Grants Programs. All recipients of 2010–11 Grants provided at Appendixes page 256.
- Converted the ground floor of the Chan Building in Darwin’s State Square precinct into the Chan Contemporary Art Space. This Space opened to the public on 3 September 2010 with the high profile Togart Award, with another five exhibitions being held attracting almost 5000 visitors.
- Taken a lead role as a member of the Project Control Group and Interim Board of Management for the Katherine Regional Cultural Precinct. Construction of Stage 1A by local Katherine company AJL Holdings is to be completed early 2012.

Output Group: Sport and Recreation

The entire Sport and Recreation Output Group Achievements is on page 154.

Sport and Recreation – Sports Development

- Distributed \$15.21M in grants to a variety of organisations, shires, clubs and individuals that promote and provide sport and active recreation services.
- Provided \$1.92M for funding of 59 Sport and Recreation Officers to provide a range of sport and recreational opportunities for Indigenous Territorians living in remote communities. This includes running softball shire competitions, basketball programs, community discos and film nights.
- Secured funding of \$0.5M and commenced an 18 month Sports Demonstration Project to review service coordination of sport and recreation services in remote communities. Work has commenced reviewing services in five Territory Growth Towns – Nguiu, Wadeye, Yuendumu, Gunbalanya and Gapuwiyak.

Sport and Recreation – Northern Territory Institute of Sport

- Managed 209 NTIS athlete scholarship holders, with 21 of these achieving national squad and national league representation, including sports such as AFL, hockey, cricket and swimming.
- Development of a new NTIS athlete scholarship framework, based on recently developed National Elite Sports Council nomenclature. This will ensure greater consistency of scholarship provision across sports and provide robust assessment criteria to improve talent identification and selection processes.
- Further refinement of the individual athlete development planning process to improve the delivery of services and support tailored to the specific needs of each athlete on an Individual Athlete or Tier 1 Squad Scholarship.

Sport and Recreation – Facilities and Events

- Held the following 13 National and international sporting events in the Territory, including AFL Premiership season games, Twenty20 cricket, Pro Tour Australian Tennis, National Basketball League tournaments and the Arafura Games.
- Completed the \$7.57M upgrades to Hidden Valley Motor Sports Complex.
- Completed the \$4.2M works to the Arafura Stadium Athletics Complex.
- Oversaw the commencement of the construction of the Palmerston Water Park and the four Palmerston sporting facilities, which includes significant upgrades to the existing Palmerston Magpies oval, new facilities for rugby league, new facilities for football and an upgrade of the tennis/netball facility.

Government Business Division: Territory Wildlife Parks

The entire Territory Wildlife Parks Business Line Achievements is on page 165.

Business Line – Alice Springs Desert Park

- Developed five Key new visitor experiences:
 - Opened the Red Centre Way West Macs Discovery Centre;
 - Redeveloped the Courtyard into a free of charge community space;
 - Provided monthly themed education programs to Central Australian school students;
 - Provided Toddler Time activities every second Wednesday; and
 - Commenced regular guided tours of the Desert Farm.
- Attracted more than 63 000 visitors to the Park to experience high quality education programs focussing on Central Australian habitats, flora, fauna and ecosystems including contributing to conservation outcomes by breeding threatened species.

- Provided themed free educational programs to 1 308 Central Australian school students. Activities included *Know your reptiles*; desert art; desert farm; Arrernte language and culture; that enabled children to learn about the environment and local Indigenous culture with the key messages being sustainable conservation and social justice.
- Developed and opened the Desert Farm which has given a space for the Park to develop opportunities for volunteers to work in arid zone gardening. This includes seed collection, propagation, planting and harvesting.

Business Line – Territory Wildlife Park

- Attracted more than 59 000 visitors to the Park to experience high quality education programs and to develop and promote conservation strategies and initiatives that influence community behaviour towards the Territory environment.
- Formally involved six community groups at the Park along with three education providers to increase community involvement and engagement at the Park.
- Established a Biodiversity Conservation Committee to bring together government, non government organisations, Traditional Custodians and the community to guide and have input into future conservation programs at the Park.
- Established an Indigenous Development Officer role which facilitated consultation and collaboration with Traditional Custodians that is now resulting in the implementation of Indigenous culture throughout the Park in a manner that is appropriate, authentic and accurate. Indigenous people now represent 14.1 per cent of total staff numbers.

Future Priorities for 2011–12

Output Group: Protected Areas Conservation

The entire Protected Area Conservation Output Group Future Priorities is on page 102.

Joint Management

- Deliver an expanded Indigenous Employment Program through the new \$2.1M funding allocated to the Parks and Wildlife Service that will deliver:
 - Demonstrated conservation outcomes in improved fire and weed control on Parks and Reserves to improve biodiversity;
 - Increase the percentage of Indigenous staff and apprentices employed by Parks and Wildlife to 24%;
 - Demonstrated improvement in retention and progression of Indigenous staff;
 - An increase in participation of Indigenous people in flexible employment programs; and
 - Substantial outcomes through fee for service contracts to Indigenous ranger groups or organisations.
- Complete 16 Parks and Reserves Joint Management Plans, to be made operational by passage through the Northern Territory Legislative Assembly.

Visitor Management Programs

- Construct a new water play area and viewing platforms at Howard Springs Nature Reserve, south of Darwin.
- Construct a new Visitor Centre at Wangi Falls and upgrade the Tolmer Falls walking tracks in Litchfield National Park, south of Darwin.
- Complete the \$600 000 development of the Red Centre Way West MacDonnell Discovery Centre in the Alice Springs central business district.

Conservation Management Programs

- Conduct community consultation on the draft *Northern Territory Invasive Species Strategy* in 2011–12.
- Develop carbon farming prospectuses for accreditation to fund and reduce carbon emissions from Wildfires on Northern Territory National Parks and Reserves.
- Complete a *Biodiversity Strategy* for the Northern Territory and principles for the development of Marine Protected Areas.

Output Group: Natural Resources

The entire Natural Resources Output Group Future Priorities is on page 113.

Land Management – Bushfires

- Develop new community engagement approaches to increase an uptake of fire management responsibility by landholders including community events for fire planning.

Land Management – Weeds

- Develop regional weed management strategies for the Darwin, Katherine, Tennant Creek and Alice Springs regions identifying priority species and actions for each region.

Land Management – Native Vegetation

- Finalise community comment and stakeholder feedback on the *Pastoral Land Act* Amendment Bill and the Native Vegetation Management Bill for passage through Northern Territory Legislative Assembly.

Land Management – Land Capability

- Development of codes, guidelines and regulations required for the implementation of the amendments to the *Pastoral Land Act* and the draft Native Vegetation Management Bill.

Water Management – Flood Forecasting

- Collect intelligence data to include flood heights, extents and timing of flood events in order to produce effective flood risk analyses.

Water Management – Surface and Groundwater

- Finalise Water Allocation Plans for:
 1. Western Davenport;
 2. Great Artesian Basin;
 3. Ooloo; and
 4. Mataranka/Tindall.

Water Management – Water Quality

- Implement high priority monitoring and research programs in Darwin Harbour and facilitate the development of the Darwin Harbour Integrated Monitoring and Research Program, to improve understanding of the health of Darwin Harbour and support sound environmental planning and decision making.

Output Group: Environment and Heritage

The entire Environment and Heritage Output Group Future Priorities is on page 126.

Environment and Heritage – Environment and Sustainability

- Delivering the Container Deposit Scheme within designated timelines and ensuring reasonable access to the scheme for the Territory community.
- Finalise the *Northern Territory Waste Strategy* by June 2012. A key aim of the strategy is to assist in identifying and implementing strategies to achieve a 50 per cent reduction of waste to landfill by 2020.
- Complete re-drafting the *Environmental Impact Assessment legislation* in response to the Environment Protection Agency's review of environmental impact assessment in the Northern Territory.
- Further progress reform of the *Waste Management and Pollution Control Act* by establishing an environmental licensing regime for high risk activities and enacting amendments to offence and duty to notify provisions.
- Development of a stormwater strategy for the Darwin region to improve awareness and management of stormwater impacts.

Environment and Heritage – Heritage Conservation

- Managing commencement of the new *Heritage Act* including putting in place new regulations, policies and procedures.

Output Group: Arts and Culture

The entire Arts and Culture Output Group Future Priorities is on page 136.

Scientific and Cultural Collections – Araluen Arts Centre

- Establish an overall Site Plan for the Araluen Cultural Precinct, inclusive of all proposed developments to the Araluen Arts Centre, in conjunction with the Araluen Cultural Precinct Community Reference Group, and with reference to the *Araluen Cultural Precinct Development Plan 2010–2015*.

Scientific and Cultural Collections – Museums and Art Galleries of the Northern Territory

- Develop a five year strategic plan through consultation with internal and external stakeholders to enable the Museum of Central Australia and Strehlow Research Centre to improve performance, engage audiences and respond to changes in the broader museum environment. The Strategic Plan will be informed by the *Building Our Museums and Galleries Sector 10 Year Plan* and completed in 2012.
- Complete construction and open the new Defence of Darwin Experience visitor facility at East Point. It is expected to open in February 2012 to commemorate the 70th Anniversary of the Bombing of Darwin. This will include a visitor experience of the World War II environment extending to heritage sites around Darwin.

Scientific and Cultural Collections – Northern Territory Library

- Finalise and implement a new Public Library Agreement, articulating the role and responsibilities of local government in the Northern Territory for the funding and provision of public library services.

Scientific and Cultural Collections – Northern Territory Archives Service

- Finalise arrangements for co-location and successfully relocate archives collection and services to a new facility to meet legislative responsibilities under the *Information Act* for the transfer and preservation of Territory Archives, and the provision of public access to the collections.

Scientific and Cultural Collections

– George Brown Darwin Botanic Gardens

- Promote and develop community public programs to engage with an expanding range and number of key stakeholders and the general public. Scientific and Cultural Collections – Northern Territory Herbarium.
- Launch *Flora NT* mid 2012; a publicly available flora website and associated database for the Northern Territory that will allow the community to access and search the Herbarium's corporate plant information.

Arts and Screen Sector

- Develop and deliver a new funding framework harmonised with the new *Living Arts* policy and aligned with *Territory 2030* and *Working Future* policy targets.
- Finalise the *Katherine Regional Cultural Precinct Business Plan* and pursue operational funding partners to achieve functionality and arts outcomes for the opening of the Precinct in early 2012.

Output Group: Sport and Recreation

The entire Sport and Recreation Output Group Future Priorities is on page 154.

Sport and Recreation – Sports Development

- Implement the new Agency online Grants Management System to improve the delivery of the Sports Development grants program.
- Align services and program delivery to the recently approved Territory Government's *Sport Policy 1*.
- Work in partnership with a range of organisations to deliver sport and recreation initiatives as prescribed in the *Working Future Local Implementation Plans* for Growth Towns. The initiatives include developing a simpler, more streamlined approach to sport and recreation services and undertaking reviews of sporting infrastructure in at least 11 Territory Growth Towns.

Sport and Recreation – Northern Territory Institute of Sport

- Further develop the NTIS athlete database to ensure relevant information is captured, stored and utilised effectively and efficiently by all stakeholders.

Sport and Recreation – Facilities and Events

- Oversee the completion of the Palmerston sporting facilities for AFL, rugby league, football, and tennis/netball. The tennis/netball and the football facilities are expected to be completed by December 2011. The AFL and rugby league sites are expected to be completed by February 2012.
- Oversee the completion of the Palmerston Water Park facility, which is expected to be open to the public in early 2012.
- Monitoring of the grant and assistance to Squash NT in the construction of an international 12-court squash facility in Darwin.

Government Business Division: Territory Wildlife Parks

- The entire Territory Wildlife Parks Business Line Future Priorities is on page 165.

Business Line: Alice Springs Desert Park

- Develop a plan that focuses on the aspirations of the Alice Springs community as articulated in *Territory 2030*. This includes cultural capacity, celebration of culture and country, role in biodiversity management, and supporting burgeoning Indigenous business.
- Redevelopment of the Park's old entry station into a vibrant culture centre. This will be an intercultural and intra-cultural social learning space that will immerse visitors in Central Australian Indigenous worldviews, draw them into the Park and will leave them moved, connected and informed.

Business Line: Territory Wildlife Park

- Successful completion of the \$1.9M major repairs and maintenance program at the Park. This will allow major upgrades to aging facilities such as the Monsoon Forest and Aquarium and will also involve a major investment in the current interpretation around the park.
- Increase the focus on Indigenous cultural tourism at the Park by facilitating the development of at least one Indigenous tourism business.

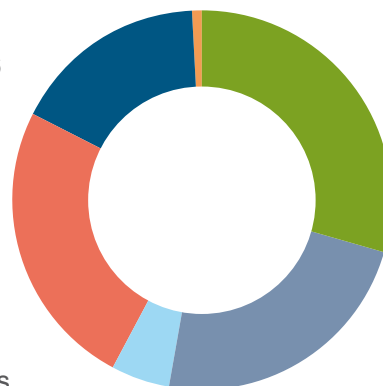
Income and Expenditure at a Glance Department

Income by Output Group – Department

The Department received income of \$172.9 million in 2010–11, a \$10.6 million increase compared to 2009–10 and a decrease of \$1.4 million compared to the budget.

The Department receives its principal source of revenue from the Territory Government as output appropriation. Output appropriation is allocated to Output Groups on a budgeted 'breakeven' basis excluding depreciation.

The balance is made up of grants and subsidies received from the Australian Government and other external sources for specific purposes, income received from the sale of goods and services, and notional revenue to recognise service charges from the Northern Territory Department of Business and Employment. Income by Output Group is presented graphically at right.



Income by Output Group

	2010–11	2009–10
Protected Areas and Conservation	\$51.20M	\$51.59M
Natural Resources	\$40.08M	\$38.05M
Environment and Heritage	\$8.79M	\$8.96M
Arts and Culture	\$42.61M	\$42.64M
Sport and Recreation	\$28.82M	\$20.14M
Environment Protection Authority	\$1.41M	\$0.94M
Total	\$172.91M	\$162.32M

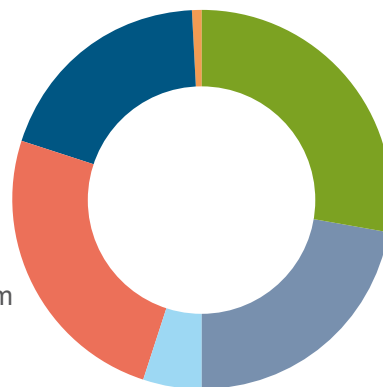
Expenditure by Output Group – Department

The operating expenses for the Department totalled \$193.6 million. This represents a \$21.8 million increase over the prior year, and \$5.5 million more than budget.

Employee expenses contributed 35 per cent of the Department's expenditure or \$68.5 million. Administrative expenses totalled \$79.5 million and comprised of purchase of goods and services, repairs and maintenance, depreciation and amortisation, and services received from the Northern Territory Department of Business and Employment. The Department paid out \$45.5 million in grants and subsidies including a Community Service Obligation payment of \$7.9 million to the Territory Wildlife Parks for services performed of a non-commercial basis.

Expenditure by Output Group is presented graphically at right.

Detailed Financial Statements for the Department can be found in the Financial Statements section of this report from page 71.



Expenditure by Output Group

	2010–11	2009–10
Protected Areas and Conservation	\$53.83M	\$55.14M
Natural Resources	\$42.97M	\$39.70M
Environment and Heritage	\$10.12M	\$8.09M
Arts and Culture	\$48.26M	\$44.60M
Sport and Recreation	\$37.34M	\$23.20M
Environment Protection Authority	\$1.11M	\$1.09M
Total	\$193.63M	\$171.82M

Revenue and Expenditure at a Glance Territory Wildlife Parks

Revenue by Business Line – Territory Wildlife Parks

The Territory Wildlife Parks’ total operating revenue for 2010–11 was \$9.94 million.

The principal source of income for the Parks is \$7.9 million received as a Community Service Obligation payment from the Department for activities performed of a non-commercial nature including, biodiversity conservation, education and botanical gardens management.

The Parks’ commercial income includes admission fees, sales of goods and services, interest, and income from businesses trading within the Parks.

Revenue by Business Line is presented graphically at right.



Revenue by Business Line

- Territory Wildlife Park
- Alice Springs Desert Park

2010–11	2009–10
\$5.15M	\$4.96M
\$4.79M	\$4.90M
\$9.94M	\$9.86M

Expenditure by Business Line – Territory Wildlife Parks

Territory Wildlife Parks’ total operating expenses totalled \$12.91 million.

Employee expenses make up 50.6 per cent of the Parks’ expenses and totalled \$6.5 million. Expenses from ordinary activities of \$4.7 million comprised of purchases of goods and services, repairs and maintenance, property management, and services received from the Northern Territory Department of Business and Employment. Depreciation and amortisation expenses for the year totalled \$1.7 million.

Expenditure by Business Line is presented graphically at right.



Expenditure by Business Line

- Territory Wildlife Park
- Alice Springs Desert Park

2010–11	2009–10
\$6.88M	\$6.74M
\$6.03M	\$6.18M
\$12.91M	\$12.92M

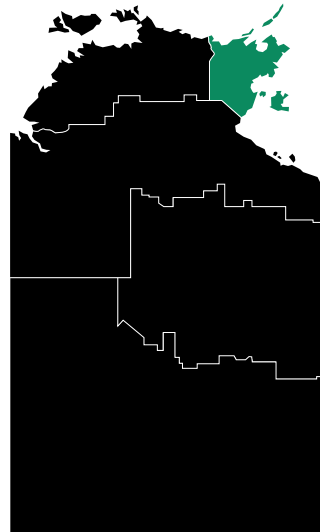
Detailed Operating Statements for the Territory Wildlife Parks can be found in the Financial Statements section of this report on page 214.

Regional Snapshot

East Arnhem Region

Highlights 2010–11

- Provided support to current and potential Indigenous Protected Areas by the placement of Agency Parks and Wildlife Staff with the following Indigenous Ranger Groups:
 - Dhimurru in Nhulunbuy;
 - Laynhapuy in Yirrakla; and
 - Wardekken, near Oenpelli.
- Worked with Indigenous Ranger Groups as part of land management skill development in Indigenous Protected Areas and Land Trusts. These Indigenous Ranger Groups were:
 - Laynhapuy Indigenous Protected Area, near Nhulunbuy;
 - Wardekken Indigenous Protected Area, east of Oenpelli; and
 - Gumurr Marthakal Rangers, English Company and Wessel islands, northwest of Nhulunbuy.
- Distributed \$192 514 to East Arnhem Shire and \$31 500 to Alyangula Area School under the Public Library Agreement.
- Secured funding and commenced an 18 month Sports Demonstration Project to review service coordination of sport and recreation services in remote communities. Work has commenced reviewing services in Gapuwiyak.
- Continued a partnership with the East Arnhem Shire to conduct the Territory Shires' Softball Competitions involving over 900 participants (players, coaches and officials), which provides pathways for attendance at the Northern Territory Softball Championship.



- Developed a Memorandum of Understanding with the East Arnhem Shire in order to assist the coordination and collaboration of *Working Futures* and *Closing the Gap* outcomes.
- Provided \$284 864 for eight sport and recreation positions in the East Arnhem Shire.
- Consulted with major port operators and owners on terms of reference for the review of environmental performance and regulation of Northern Territory ports. Progress on the review was delayed as investigations of incidents at East Arm Wharf and Alcan Gove took priority.

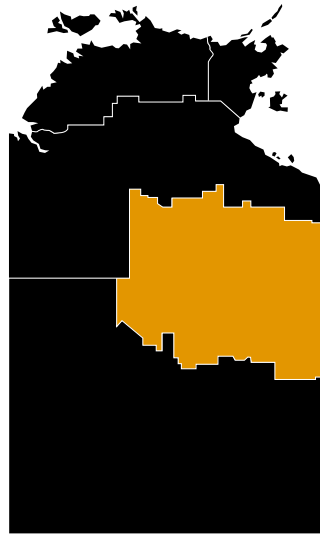
Future Priorities 2011–12

- Work in partnership with a range of organisations to deliver sport and recreation initiatives in Galiwinku, Gapuwiyak and Yirrakala as prescribed in the [Working Future Local Implementation Plans](#) for Growth Towns.
- Complete a *Biodiversity Strategy* for the Northern Territory, and principles for the development of Marine Protected Areas.
- Develop and deliver a new funding framework harmonised with the new *Living Arts* policy and aligned with [Territory 2030](#) and [Working Future](#) policy targets
- Deliver the Container Deposit Scheme within designated timelines and ensuring reasonable access to the scheme for the Territory community.

Barkly Region

Highlights 2010–11

- Distributed \$162 117 of grant funding to Barkly Shire Council under the Public Library Agreement.
- Provided \$51 621 funding to the Barkly collaborative museums education project, through the Regional Museums Grant Support Program.
- Prepared the draft Joint Management Plan for Iytwelpepenty/Davenport Range National Park, south-east of Tennant Creek to be ready for community consultation in 2011–12.
- Worked collaboratively with community groups and private landholders to continue to implement the Lake Woods Wetland Management Plan at Newcastle Waters Station, north of Tennant Creek.
- Continued a partnership with the Barkly Shire to conduct the Territory Shires' softball competitions involving over 900 participants (players, coaches and officials), which provides pathways for attendance at the Northern Territory Softball Championship.
- Developed a Memorandum of Understanding with Barkly Shire in order to assist the coordination and collaboration of *Working Futures* and *Closing the Gap* outcomes.
- Provided \$213 648 for six sport and recreation positions in the Barkly Shire.
- Provided funding for the following publicly owned heritage places as part of the Territory Government's 2010–11 Repairs and Maintenance program:
 - \$41 300 for the Barrow Creek Telegraph Station; and
 - \$3 540 for the Bonney Well Windmill – Service mill oil boxes.



Future Priorities 2011–12

- Finalise the Joint Management Plan for Iytwelpepenty/Davenport Ranges National Park, south of Tennant Creek, to be operational by passage through the Northern Territory Legislative Assembly.
- Develop a *Weed Management Strategy* for the Tennant Creek Region, identifying priority species and actions.
- Declare the Western Davenport Water Allocation Plan that will determine the amount of water available and equitable distribution of that amount to the users in Ali Curung, south of Tennant Creek.
- Conduct community consultation on the draft *Northern Territory Invasive Species Strategy*.
- Deliver the Container Deposit Scheme within designated timelines and ensuring reasonable access to the scheme for the Territory community.
- Develop and deliver a new funding framework harmonised with the new *Living Arts* policy and aligned with *Territory 2030* and *Working Future* policy targets.

Katherine Region

Highlights 2010–11

- Provided \$5 000 to Kanamkek-Yile Ngala Museum in Wadeye, \$61 858 to the Historical Society of Katherine in Katherine and \$5 000 to the National Trust of Australia (NT) Gulf Branch in Borroloola through the Regional Museums Grant Support Program.
- Distributed \$146 918 to Roper Gulf Shire and \$228 281 to Katherine Town Council under the Public Library Agreement.
- Taken a lead role as a member of the Project Control Group and Interim Board of Management for the Katherine Regional Cultural Precinct. Construction of Stage 1A by local Katherine company AJL Holdings is to be completed by early 2012.
- Completed community consultation on draft Joint Management Plans for the following Parks estate:
 - Flora River Nature Park, west of Katherine;
 - Gregory's Tree Historical Reserve, west of Katherine; and
 - Judbarra/Gregory National Park, west of Katherine.
- Improved visitor facilities in Parks and Reserves by:
 - Constructing two composting toilets at Nitmiluk National Park, along the Jatbula Trail, north of Katherine.
 - Completing the reconstruction of the deteriorating retaining wall at the lower end of the Mataranka Thermal Pool, south of Katherine.
- Provided funding for the following publicly owned heritage places as part of the Territory Government's 2010–11 Repairs and Maintenance program:



- \$79 918 for the Daly Waters Aviation Complex;
- \$29 515 for the Larrimah WWII Telephone Repeater Station;
- \$6 157 for the Katherine North Australia Railway Bridge; and
- \$4 270 for the Elsey Memorial Cemetery.
- Declared the following as heritage places: Maranboy Mining Precinct, south of Katherine; and Bullita Station Homestead Precinct and Stockyard, Gregory National Park, west of Katherine.
- Secured funding and commenced an 18 month Sports Demonstration Project to review service coordination of sport and recreation services in Wadeye.
- Continued a partnership with the Roper Gulf Shire to conduct the Territory Shires' Softball Competitions involving over 900 participants (players, coaches and officials), which provides pathways for attendance at the Northern Territory Softball Championship.
- Developed a Memorandum of Understanding with the Roper Gulf Shire in order to assist the coordination and collaboration of *Working Futures* and *Closing the Gap* outcomes.
- Provided \$282 691 for 13 sport and recreation positions in the Roper Gulf Shire and the Victoria Daly Shire.

Future Priorities 2011–12

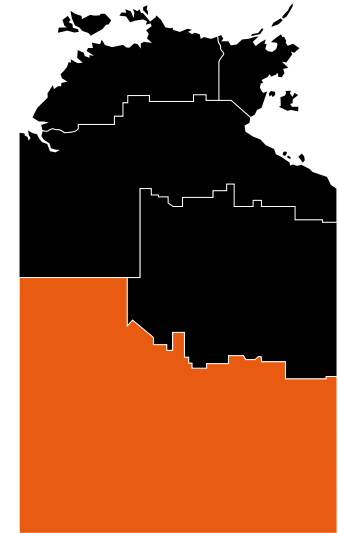
- Construct tourist facilities at Munbililla (Tomato Island), east of Katherine, to include a campground, caravan park and toilet facilities.
- Develop a *Weed Management Strategy* for the Katherine region identifying priority species and actions.
- Declare Water Allocation Plans for the Oolloo and Mataranka/Tindall aquifers.
- Finalise an assessment of the health of rivers and streams in the Daly River catchment and progress the development of a river health monitoring plan.

- Complete Joint Management agreements consistent with agreed settlements for land claims for the following:
 - Umbrawara Gorge Nature Park, north-west of Katherine; and
 - Barranyi National Park, east of Borroloola.
- Deliver the Container Deposit Scheme within designated timelines and ensuring reasonable access to the scheme for the Territory community.
- Work in partnership with a range of organisations to deliver sport and recreation initiatives to Lajamanu, Ngukurr and Wadeye as prescribed in the [Working Future Local Implementation Plans](#) for Growth Towns.
- Finalise the Katherine Regional Cultural Precinct Business Plan and pursue operational funding partners to achieve functionality and arts outcomes for the opening of the Precinct in early 2012.

Alice Springs Region

Highlights 2010–11

- Implemented the Chamber's Pillar Historical Reserve Joint Management Plan which became operational when passed through the Northern Territory Legislative Assembly in November 2010.
- Transferred the title for Finke Gorge National Park, south-west of Alice Springs, to Traditional Owners in June 2011 and executed a lease back to the Territory Government for 99 years for its use as a jointly managed park.
- Completed community consultation on draft Joint Management Plans for the following:
 - Trepkina Gorge Nature Park, east of Alice Springs;
 - Corroboree Rock Conservation Reserve, east of Alice Springs; and
 - N'Dhala Gorge Nature Park, east of Alice Springs.
- Completed the Red Centre Way West MacDonnell Discovery Centre at the Alice Springs Desert Park, which includes a digital media component.
- Established the first perpetual conservation covenant over private land, creating the *Mac and Rose Chalmers Conservation Reserve*, near Alice Springs, as part of the Territory Eco-link initiative.
- Provided funding for the following publicly owned heritage places as part of the Territory Government's 2010–11 Repairs and Maintenance program:
 - \$64 149 for the Araluen Homestead; and
 - \$41 993 for the Arltunga Historical Reserve.



- Provided \$409 928 for 16 sport and recreation positions in the Central Desert Shire and the MacDonnell Shire.
- Hosted the following national and international sporting events in Alice Springs:
 - Pro Tour Australian Tennis Event, September 2010;
 - National Basketball League Tournament, October 2010;
 - Women's National Basketball League game – Perth Lynx vs. Sydney Uni Flames, October 2010;
 - National Rugby League Pre-season match – North Queensland Cowboys vs. Brisbane Broncos, February 2011;
 - Australian Football League NAB Cup Challenge game – Port Adelaide vs. Richmond, February 2011; and
 - Imparja Cup Cricket Tournament, February 2011.
- Oversaw the completion of the new Alice Springs Aquatic Centre and upgrade to the Alice Springs Basketball Stadium in April 2011.
- Secured funding and commenced an 18 month Sports Demonstration Project to review service coordination of sport and recreation services in Yuendumu.
- Continued a partnership with the Central Desert and MacDonnell Shires to conduct the Territory's Shire's Softball Competitions involving over 900 participants (players, coaches and officials), which provides pathways for attendance at the Northern Territory Softball Championship.
- Developed Memorandums of Understanding with the Central Desert and MacDonnell Shires in order to assist the coordination and collaboration of *Working Futures* and *Closing the Gap* outcomes.
- Released the *Araluen Cultural Precinct Development Plan 2010–2015* in December 2010.

- Distributed \$79 032 to the Central Desert Shire Council, \$34 4520 to the MacDonnell Shire Council, \$31 500 to the Ayers Rock Resort Management and \$0.52M to the Alice Springs Town Council under the Public Library Agreement.
- Presented the Northern Territory Library's first touring exhibition *The Track: 1000 Miles to War* in Alice Springs. The exhibition focused on the Stuart Highway during the Second World War, as the Allied forces prepared to defend northern Australia.

Future Priorities 2011–12

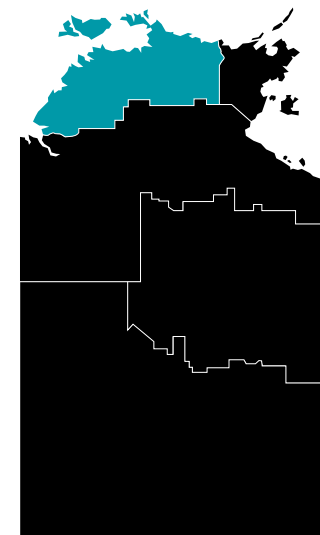
- Complete the following Parks and Reserves Joint Management Plans:
 - West MacDonnell National Park, west of Alice Springs;
 - Watarrka National Park, west of Alice Springs;
 - Trepkina Gorge Nature Park, east of Alice Springs; and
 - Finke Gorge National Park, south of Alice Springs.
- Complete the development of the Red Centre Way West MacDonnell Discovery Centre in the Alice Springs central business district.
- Complete a *Biodiversity Strategy* for the Northern Territory.
- Declare the Water Allocation Plan for the Great Artesian Basin.
- Develop a *Weed Management Strategy* for the Alice Springs region, identifying priority species and actions.
- Deliver the Container Deposit Scheme within designated timelines and ensuring reasonable access to the scheme for the Territory community.
- Support the Agency's [Local Implementation Plans](#) in Ntaria (Hermannsburg) and Yuendumu to guide future investment, government and community cooperation, and partnerships in communities.

- Work in partnership with a range of organisations to deliver sport and recreation initiatives Ntaria (Hermannsburg) and Yuendumu as prescribed in the [Working Future Local Implementation Plans](#) for Growth Towns.
- Host the following sporting events in 2011–12:
 - Pro Tour Australian Professional Tennis Events in Alice Springs;
 - Super 15s Rugby Union trial match Queensland Reds vs. CA Technology Brumbies; and
 - Australian Football League NAB Cup Challenge game in Alice Springs.
- Develop and deliver a new funding framework harmonised with the new *Living Arts* policy and aligned with [Territory 2030](#) and [Working Future](#) policy targets.
- Develop a five year strategic plan through consultation with internal and external stakeholders for the Museum of Central Australia and Strehlow Research Centre.

Darwin Region

Highlights 2010–11

- Released the Litchfield National Park Draft Plan of Management for community consultation in May 2011. The Draft Plan proposes several development changes to enhance visitor experience and promote Litchfield National Park. The Plan is to be operational by the end of June 2012.
- Prepared draft Joint Management Plans with Joint Management Partners, ready for community consultation in 2011–12 for the following Parks estate:
 - Mary River National Park, east of Darwin;
 - Black Jungle/Lambells Lagoon Conservation Reserve, east of Darwin;
 - Melacca Swamp Conservation Area, east of Darwin;
 - Harrison Dam Conservation Reserve, east of Darwin; and
 - Fogg Dam Conservation Reserve, east of Darwin.
- Improved visitor facilities in Parks and Reserves by:
 - Opening two new swimming areas, including an all-year crocodile safe area, and picnic sites at the Cascades, Litchfield National Park, south of Darwin.
 - Finalising the design of the shallow rock pools as of part of Stage Two developments at Howard Springs Nature Park, south of Darwin.
 - Completed the \$0.5M upgrade on the car park at Berry Springs Nature Park, south of Darwin, to improve flow and visitor access.
- Completed the environmental impact assessment of the Ichthys Gas Field Development Project (INPEX Browse Ltd) under the [Environmental Assessment Act](#).



- Provided funding for the following publicly owned heritage places as part of the Territory Government's 2010–11 Repairs and Maintenance program:
 - \$69 664 for the Qantas Hanger;
 - \$61 719 for the WWII Oil Storage Tunnels;
 - \$40 750 for Lyons Cottage;
 - \$40 710 for the Brown's Mart; and
 - \$14 514 for the Stella Maris.
- Undertook a comprehensive investigation of copper concentrate incidents at East Arm Wharf, in Darwin Harbour. The investigation led to the prosecution of the Darwin Port Corporation for an alleged breach of the *Waste Management and Pollution Control Act*. The matter was still before the court as at 30 June 2011.
- Issued an improved Waste Discharge Licence for Leanyer-Sanderson sewage treatment plant incorporating more stringent monitoring and reporting conditions.
- Secured the first perpetual covenant on a pastoral property and assisted with the purchase of Fish River Station, south-west of Darwin, for conservation management as part of the Territory Eco-link initiative.
- Provided \$284 8614 for eight sport and recreation positions in the Tiwi Island Shire and the West Arnhem Shire.
- Hosted the following national and international sporting events in Darwin:
 - Australian Football League Premiership season game – Western Bulldogs vs. Port Adelaide, July 2010;
 - Twenty20 Top End Cricket Challenge – Queensland, Victoria and South Australia, August 2010;
 - Pro Tour Australian Tennis Event, September 2010;
 - National Basketball League Tournament October 2010;
 - International 7's Rugby Union Tournament, October 2010;
 - Australian Rugby Union Pre Season match – CA Technologies Brumbies vs. Queensland Reds, February 2011;
 - Australian Football League Premiership season game – Port Adelaide vs. Richmond, May 2011; and
 - Arafura Games International Sporting Event, May 2011.
- Completed \$7.57M worth of upgrades to Hidden Valley Motor Sports Complex.
- Completed the \$4.2M works to the Arafura Stadium Athletics Complex.
- Provided a \$4M grant to Squash NT to construct a 12-court international standard Squash facility at Marrara Sporting Precinct, Darwin.
- Oversaw the commencement and construction of:
 - Palmerston Water Park; and
 - Four sporting facilities in Palmerston for AFL, rugby league, football, and tennis/netball.
- Secured funding and commenced an 18 month Sports Demonstration Project to review service coordination of sport and recreation services in Nguiu and Gunbalanya.
- Continued a partnership with the West Arnhem, Victoria Daly and Tiwi Island Shire's to conduct the Territory Shires' Softball Competitions involving over 900 participants (players, coaches and officials), which provides pathways for attendance at the Northern Territory Softball Championship.
- Developed Memorandums of Understanding with the West Arnhem, Victoria Daly and Tiwi Island Shires in order to assist the coordination and collaboration of *Working Futures* and *Closing the Gap* outcomes.
- Converted the ground floor of the Chan Building in Darwin's State Square precinct into the Chan Contemporary Art Space. A total of six exhibitions have been held at the venue since opening.
- Provided an increase of \$0.5M for the Festivals Development program for the Darwin Festival ongoing from 2010–11. Total funding for Darwin Festival is now \$1M from the Territory Government.

- Delivered the 27th *Telstra National Aboriginal & Torres Strait Islander Art Award*.
- Provided \$56 751 to the Tiwi Islands Shire Council, \$45 595 to the Coomalie Community Government Council, \$0.51M to the Palmerston City Council and \$1.32M to the Darwin City Council Libraries under the Public Library Agreement.

Future Priorities 2011–12

- Complete the following Parks and Reserves Joint Management Plans, made operational by passage through the Northern Territory Legislative Assembly:
 - Melacca Swamp Conservation Reserve, east of Darwin;
 - N'Dhala Gorge Nature Park, east of Darwin; and
 - Mary River National Park, east of Darwin.
- Complete the following Parks and Reserves Joint Management Plans, made operational by passage through the Northern Territory Legislative Assembly:
 - Fogg Dam Conservation Reserve, east of Darwin;
 - Harrison Dam Conservation Reserve, east of Darwin;
 - Black Jungle/Lambells Lagoon, east of Darwin; and
 - Melacca Swamp Conservation Reserve, east of Darwin.
- Construct new visitor facilities in the following Parks and Reserves:
 - Install new water play area and viewing platforms at Howard Springs Nature Reserve, south of Darwin; and
 - Construct a playground at Casuarina Coastal Reserve, in Darwin, in conjunction with Darwin City Council.
- Complete a *Biodiversity Strategy* for the Northern Territory, and principles for the development of Marine Protected Areas.
- Deliver the Container Deposit Scheme within designated timelines and ensuring reasonable access to the scheme for the Territory community.
- Facilitate the development and engagement of industry, government, community and research stakeholders in the Darwin Harbour Integrated Monitoring and Research Program, to improve understanding of the health of Darwin Harbour.
- Coordinating and issuing approvals for relevant components of the Ichthys Gas Field Development Project (INPEX).
- Development of a stormwater strategy for the Darwin region to improve awareness and management of stormwater impacts.
- Host the following sporting events in 2011–12:
 - Pan Hellenic Games in Darwin;
 - Super 15s Rugby Union trial match featuring the CA Technology Brumbies;
 - Australian Football League Premiership season games; and
 - National Rugby League Premiership match in Darwin.
- Oversee the completion of the Palmerston Water Park and the four Palmerston sporting facilities, which will be ready for use in early 2012.
- Work in partnership with a range of organisations to deliver sport and recreation initiatives in Gunbalunya, Maningrida and Wurrumiyanga as prescribed in the [Working Future Local Implementation Plans](#) for Growth Towns.
- Develop and deliver a new funding framework harmonised with the new *Living Arts* policy and aligned with [Territory 2030](#) and [Working Future policy](#) targets.
- Complete construction and open the new Defence of Darwin Experience visitor facility at East Point in February 2012 to commemorate the 70th Anniversary of the Bombing of Darwin. This will include a visitor experience of the World War II environment extending to heritage sites around Darwin.