

Where you live in Darwin is special

Did you know that where you live is special and so are 24 other areas in Darwin? Each area has its own unique environmental, recreational, social, cultural and land use characteristics and issues. Darwin City Council is developing an Environmental Management Plan to protect Darwin's environment and your quality of life into the future.

Did you know that environmental issues and concerns differ greatly across Darwin? For example, some pollution moves with stormwater. Stormwater flows into drains and mainly discharges into the harbour. Therefore, the things that we do can have a big impact on the quality of stormwater and its impact on the harbour.

Did you know that for us to protect what is important to you we have to know what we have in the first place? Our first step has been to create a 'map' of each area, which we call an Environmental Management Unit and these are then combined in an Atlas. To ensure that this Atlas covers all the bases we have started with what information we already know about each area and have identified what some of the issues are. Most importantly we need to be sure that:

- It represents the views of Darwin residents.
- Council is aware of what you would like to see protected now and in to the future.
- Important environmental concerns, problems and issues in your neighbourhood are recorded so that Council's Action Plan reflects the wishes and expectations of the community as a whole.

Help us to protect your environment and have your say
Please take the time to complete and return the enclosed survey

To find out more – **Come and talk to your Aldermen and EMP Advisory Committee members at the Parap Markets Saturday 25 March 2006, from 9:00 am**

Your Aldermen are Alderman Joanne Sangster phone: 0408 746 487 (Chairman, Environment Management Plan Advisory Committee)
Alderman Rodger Dee phone: 0439 751 954, Alderman Helen Galton Phone: 0400 659 661
and Alderman Heather Sjoberg Phone: 8981 0714 (A/H)

An Atlas extract for your local area is provided below. The full Atlas and all related strategies can be viewed at Darwin City Council Libraries at Casuarina, Karama, Nightcliff and City (Civic Centre) and on the Council website: www.darwin.nt.gov.au

EMP Atlas Extract for East Point/Dudley Point Environmental Management Unit (EMU)

Description:

The EAST POINT/ DUDLEY POINT ENVIRONMENTAL MANAGEMENT UNIT (EMU) is essentially dedicated to conservation and recreational activities. There is no residential or industrial estate within the boundaries of EMU 10 which includes the East Point recreation reserve, the military museum, Fannie Bay equestrian club and aero-modellers club.

The Natural Environment:

- The reserve is home to approximately 200 – 300 Agile Wallabies.
- The road reserves is the location of extensive monsoon vine thicket.

The Social and Built Environment:






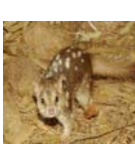







- Non-residential area of historic and environmental significance. East Point Reserve is used by a diverse range of people for recreational activities such as horse riding, running/ walking and cycling, bird watching, and rock pool fossicking and picnicking. Wallaby viewing and the view of Darwin's CBD and the sunset is enjoyed by locals and tourists alike
- Northern Territory Heritage Site Register - extensive and unique World War II coastal defence facility, including the East Point Fortification
- Register of the National Estate - extensive and unique World War II coastal defence facility, including the East Point Fortification
- Boat ramp

Land ownership:









Land ownership rests to a large extent with Darwin City Council and a variety of stakeholders and leaseholders, including the Fannie Bay Equestrian Club, Larrakia Nation Aboriginal Corporation, Royal Australian Artillery Association, Pee Wee's at the Point, East Point Aeromodellers Club. The northern coastal strip of mangrove habitat is vacant Crown land.



Summary Table 1 - Known Values (Uses, Importance, Significance, Appeal, Attraction)

Social Values	Environmental Values	Recreational Values	Heritage/Cultural Values	Economic & Governance Values
<p>Social values - Primarily in the areas of recreational values and community events. Symbolised by:</p> <ul style="list-style-type: none"> the number of events Event attendance figures Number of formalised community interest group 	<p>Vegetation communities/habitats</p> <ul style="list-style-type: none"> Mangroves Monsoon vine thicket Grassland 	<p>Land</p> <ul style="list-style-type: none"> Picnic and BBQ Bushwalking Bird Watching Cycling Running/walking Horse riding Model aircraft use 	<p>Foreshore and land</p> <ul style="list-style-type: none"> Larrakia and other Aboriginal people use this area for gathering food and as a meeting place. Military Heritage Museum WWII 	<p>Government</p> <ul style="list-style-type: none"> Darwin City Council
	<p>East Point Foreshore</p> <ul style="list-style-type: none"> Part of the Darwin Foreshore listed on the Register of the National Estate. Foreshore and intertidal fauna and flora habitats Marine habitats Major nursery area for marine life, including commercial fish species as well as supporting many other fauna species. Dugong, Dolphins and sea turtles 	<p>Aquatic</p> <ul style="list-style-type: none"> Boating Fishing Swimming Snorkelling Rock pooling 		<p>Commercial/ corporate/ business</p> <ul style="list-style-type: none"> Pee Wee Restaurant East Point Military Museum Fannie Bay Equestrian Club Royal Australian Artillery Association East Point Aero-Models Club
	<p>Fauna & flora</p> <ul style="list-style-type: none"> Birds, including migratory shore birds Reptiles, including Crocodiles Fish, Frogs Dingos Mangrove community species soft coral and other invertebrates, and approximately thirty species of hard corals Unusually rich in sponges with 220, many yet to be described. Rich shrimp fauna with sixty-three species so far being identified. Highest diversity and abundance of Fiddler Crabs in the world – 12 of the 20 species known in Australia. Wallabies and small mammals Northern Quoll (<i>Dasyurus hallucatus</i>) 	   	 	  

Summary Table 2 Issues and Initiatives

Values	Issues	Initiatives	
		What?	Who?
<p>Environmental</p> 	<ul style="list-style-type: none"> Maintaining vegetation/ wildlife corridors Erosion Coastal cliff erosion and uncontrolled vehicle and pedestrian access to the mangrove and estuarine communities Changes to landforms and soils by filling, dumping, and excavating. Uncontrolled vehicle and pedestrian access to the mangrove communities Changes to landforms and soils by filling, dumping, and excavating. Weed Infestation Acid sulphate soil Litter and rubbish Dogs at large Feral dogs and cats Over harvesting of fish, crustaceans and shellfish Agile Wallaby population (<i>Macropus agilis</i>) Impacts from Cane Toads on Northern Quoll and other animal populations 	<ul style="list-style-type: none"> 'Draft Assessment of the Conservation Values of the Parks and Reserves of the Greater Darwin Area' Erosion amelioration Weed control Litter management Dog patrol Agile Wallaby surveying  	<ul style="list-style-type: none"> Department of Planning and Infrastructure (DPI) Department of Natural Resources, Environment and The Arts (NRETA) Darwin City Council Darwin City Council DPI NRETA Darwin City Council Darwin City Council  <ul style="list-style-type: none"> Parks and Wildlife (NRETA) Charles Darwin University
<p>Social</p> 	<ul style="list-style-type: none"> Itinerant camping and sleeping arrangement Public health Consumption of alcohol and associated amenity/ peace disturbance 	<ul style="list-style-type: none"> DCC public places program Community patrol General patrols 	<ul style="list-style-type: none"> DCC Regulatory Services Mission Australia NT Police Service St Vincent De Paul
<p>Recreational</p>	<ul style="list-style-type: none"> Fires Health hazards from littering and mosquitoes Jellyfish and crocodiles 		<ul style="list-style-type: none"> Parks and Wildlife (NRETA) and NT Fire and Rescue Territory Health
<p>Heritage/cultural</p> 	<ul style="list-style-type: none"> Recognition and respect of sacred sites The protection and interpretation of the Larrakia sites. Management of the military heritage sites Vandalism of the military heritage sites 	<ul style="list-style-type: none"> Northern Territory Aboriginal Sacred Sites Act 2004 Heritage Conservation Act 2000 	<ul style="list-style-type: none"> Aboriginal Areas Protection Authority DPI NRETA
<p>Commercial/ business/ industry</p>	<ul style="list-style-type: none"> Road use and parking 	<ul style="list-style-type: none"> Waste Management and Pollution Control Act 2003 	<ul style="list-style-type: none"> DPI NRETA

Examples of current environmental protection action by Darwin City Council include:

- Biodiversity - fauna and flora surveys at Rapid Creek and Lake Alexander
- Public places litter audits for 400 ha of bush and park lands managed by Council
- Construction of a \$1,250,000 million Regional Recycling and Resource Recovery Facility at Shoal Bay Waste Depot
- Development of an Energy Conservation Plan for Darwin City Council in partnership with the Cities for Climate Protection Program
- Environmental education programs with Darwin schools, including recycling education and the "Champions for the Environment Darwin" program whereby individual schools champion a problem site and work to enhance or protect native habitats and/or waterways