



## 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 into 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 on 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](http://www.darwin.nt.gov.au)

## EMP Atlas Extract for Dinah Beach/Stuart Park Environmental Management Unit (EMU)

### Description:

The DINAH BEACH/ STUART PARK ENVIRONMENTAL MANAGEMENT UNIT (EMU) includes the suburbs of Stuart Park and Tipperary Waters, the Dinah Beach Cruising Yacht Club, the Chinese Cemetery and One Mile Dam.

### The Natural Environment:

- 8 maintained recreation parks including Anne Park, Beatrice Park, Dinah Beach Park, Bill Sullivan Park, Gothenburg Park, Meigs Parks and Duke Street Park (2).
- 1 urban bushland – Duke Street Rainforest.
- 8 registered Trees of Significance

### The Social and Built Environment:




- The Dinah Beach/Stuart Park EMU is home to approximately 1484 people from diverse and multicultural backgrounds
- Architecture of the EMUs suburb consists of single occupancy low or elevated homes, with some high-density townhouse and apartment building.
- 1 oval – Dinah Beach Oval
- Dinah Beach Boat Ramp
- 1 Chinese Cemetery
- The Register of the National Estate includes the Darwin Chinese Cemetery, Water Tower No 3 and Sidney William Hut
- Marina

### Land Ownership:















Land ownership rests with a variety of stakeholders including the Dinah Beach Cruising Yacht Club, Darwin City Council, NT Government, private and commercial community (freehold)



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

Social Values	Environmental Values	Recreational Values	Heritage/Cultural Values	Economic & Governance Values
<p><b>Multicultural neighbourhood</b> – mixture of industrial and fishing ventures and residential areas.</p>	<p><b>Vegetation communities/habitats</b></p> <ul style="list-style-type: none"> <li>Part of the Darwin Foreshore listed on the Register of the National Estate</li> <li>Monsoonal/rainforest</li> <li>Mangroves</li> <li>Intertidal and marine habitats</li> </ul>	<p><b>Land</b></p> <ul style="list-style-type: none"> <li>Shopping</li> <li>Dining</li> </ul>	<p><b>Foreshore</b></p> <ul style="list-style-type: none"> <li>Indigenous gathering place, potential for burial sites and/or shell middens</li> </ul> 	<p><b>Government</b></p> <ul style="list-style-type: none"> <li>Darwin City Council</li> <li>Department of Planning and Infrastructure (DPI)</li> <li>Department of Natural Resources, Environment and The Arts (NRETA)</li> </ul>
<p><b>Social aspects</b> – emphasis on fishing related recreational and commercial activities.</p>	<p><b>Fauna and flora</b></p> <ul style="list-style-type: none"> <li>Birds</li> <li>Bats</li> <li>Frogs</li> <li>Lizards and crocodiles</li> </ul> 	<p><b>Aquatic</b></p> <ul style="list-style-type: none"> <li>Boating/ sailing</li> <li>Fishing</li> </ul> 	<p><b>Place of cultural significance</b></p> <ul style="list-style-type: none"> <li>The Chinese Cemetery has a strong spiritual, religious and cultural importance to the Darwin Chinese community.</li> </ul>	<p><b>Commercial/corporate/business</b></p> <ul style="list-style-type: none"> <li>Shops and restaurants</li> <li>Dinah Beach Cruising Yacht Club</li> <li>Fishing trawlers</li> </ul>

Summary Table 2 Issues and Initiatives

Values	Issues	Initiatives	
		What?	Who?
<p><b>Environmental</b></p> 	<ul style="list-style-type: none"> <li>Maintaining vegetation and wildlife corridors</li> <li>Harbour management</li> <li>Changes to landforms and soils by filling, dumping, and excavating.</li> <li>Changes to hydrology due to increased urbanisation, filling and drainage works.</li> <li>Water Quality – decline due to pollution from chemicals, nutrients, sediments, bacteria and litter.</li> <li>Uncontrolled vehicle and pedestrian access to the mangrove and estuarine communities</li> <li>Erosion – foreshore degradation</li> <li>Weed invasion</li> <li>Litter and rubbish</li> <li>Acid sulphate soil</li> </ul>  	<ul style="list-style-type: none"> <li>'Draft Assessment of the Conservation Values of the Parks and Reserves of the Greater Darwin Area'</li> <li>'Central Darwin Planning Concepts and Land Use Objectives' 1999</li> </ul>  <ul style="list-style-type: none"> <li>Erosion amelioration</li> <li>Planning controls (erosion)</li> <li>Weed control</li> <li>Litter management</li> </ul>	<ul style="list-style-type: none"> <li>DPI</li> <li>NRETA</li> <li>Development Assessment (DPI)</li> <li>Darwin City Council</li> </ul>  
<p><b>Social</b></p>	<ul style="list-style-type: none"> <li>Itinerant camping and sleeping arrangement</li> <li>Public health</li> <li>Consumption of alcohol and associated amenity/peace disturbance</li> </ul>	<ul style="list-style-type: none"> <li>DCC public places program</li> <li>Community patrol</li> <li>General patrols</li> </ul>	<ul style="list-style-type: none"> <li>DCC Regulatory Services</li> <li>Mission Australia</li> <li>NT Police Service</li> <li>St Vincent De Paul</li> </ul>
<p><b>Recreational</b></p> 	<ul style="list-style-type: none"> <li>Jellyfish and crocodiles</li> <li>Health hazards from littering and mosquitoes</li> </ul>   	<ul style="list-style-type: none"> <li>Crocodile trapping/relocation</li> <li>Crocodile and jellyfish warning signs</li> <li>Mosquito management (spraying)</li> <li>Public place litter program</li> </ul>  	<ul style="list-style-type: none"> <li>DPI</li> <li>NRETA</li> <li>Territory Health</li> <li>Darwin City Council</li> </ul> 
<p><b>Heritage/cultural</b></p> 	<ul style="list-style-type: none"> <li>Recognition and respect of sacred sites</li> <li>Protection of heritage building</li> <li>Protection of registered Trees of Significance</li> </ul>	<ul style="list-style-type: none"> <li>Northern Territory Aboriginal Sacred Sites Act 2004</li> <li>Heritage Conservation Act 2000</li> <li>Interpretive signage on trees listed on Significant Tree register</li> </ul>	<ul style="list-style-type: none"> <li>Aboriginal Areas Protection Authority</li> <li>DPI</li> <li>NRETA</li> <li>Greening Australia</li> </ul>
<p><b>Commercial/Business/ Industry</b></p>	<ul style="list-style-type: none"> <li>Commercial/retail/wharf waste disposal</li> <li>Sewage/ballast water disposal from mainly recreational shipping</li> <li>Littering (retail, tourism, recreation)</li> </ul>	<ul style="list-style-type: none"> <li>Shoal Bay landfill</li> <li>Public place litter program</li> <li>Waste Management and Pollution Control Act 2003.</li> </ul>	<ul style="list-style-type: none"> <li>Darwin City Council</li> <li>DPI</li> <li>NRETA</li> </ul>

**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

