

# Collaboration and future challenges for Ludmilla Creek catchment



Ludmilla Creek Landcare Group  
Chris Capper









Imagery Date: 6/21/2009

© 2011 Whereis® Sensis Pty Ltd  
Image © 2011 Sinclair Knight Merz & Fugro  
12°25'19.60" S 130°51'05.41" E elev. 6 m

© 2010 Google  
Eye alt. 1.34 km



# Vegetation









# Tidal & Stormwater



# Challenges

## Key challenges in a sustainable, healthy catchment

- sustaining environmental enhancements;
- responding to environmental threats; and
- improving community participation





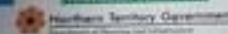


# Welcome to ANZ Park

This is a community park developed and cared for, by Ludmilla Creek Landcare Group for your enjoyment and to help maintain the natural environment of Ludmilla. We hope you enjoy what this place has to offer.

## See what we can do together

We meet the second Sunday of every month at 4pm. Why not come and join us.  
Tel: 8999 3428 bh





# “Individual” Activity Based Success

- Coffee Bush Corner & ANZ Block,
- East Point Breezeway Plantings
- Water at Breezeway
- Nadpur, Richardson & Douglas Road Edges,
- Re-Vegetation Bush Block & Nemarluk blocks
- Weed & grassy weed control





NO DUMPING  
ALLOWED







# What are threats and weaknesses in an urban Landcare group.

- Strategic approach to protection of catchment & green areas, including appropriate tenure
- Natural threats - weeds fires cyclones
- Loss of history, lack of acknowledgement of success, lack of value of green open space.
- Financial capacity & people resources and time to coordinate and plan
- Members and vols recruitment - turnover and need for succession planning
- Effort and time to work together



# Working in this catchment

- Ludmilla Creek Landcare Group,
- Friends of East Point,
- Larrakia Rangers and Larrakia Nation.

*Good collaborative possibilities!*

Others: Schools, Council, Business





# The collaboration project

- Territory NRM supported project between Ludmilla Creek Landcare and Friends of East Point Groups, aiming to work with Larrakia organisations
- Shared methods
- Shared labour force
  - Weed & grass control
  - Watering regimes
  - Hole digging
  - Plantings & Events
  - Ongoing maintenance







DEPARTMENT OF LANDS, PLANNING AND ENVIRONMENT  
**NO DUMPING  
ALLOWED**  
OFFENDERS WILL BE PROSECUTED  
RESIDENTS  
IF YOU OBSERVE PEOPLE DUMPING, PLEASE  
REPORT THEM TO THE DEPARTMENT OF LANDS,  
PLANNING AND ENVIRONMENT ON 3008 5196











# OUTCOMES

- 2 major planting events
  - 40 and 35 participants
- 630 plants
  - 70% - 85% survival rates
- 12 key volunteers
- 10Ha managed for weed control
  - targeted spot spraying in healthy areas and slashing in dense weed areas

# AREAS FOR IMPROVEMENT

- Engagement with Larrakia Nation and Rangers
  - Organisational issues
  - Volunteer weekend work vs Week-day ranger work
- Fire control issues at East Point
- Adjoining properties - source of weeds & grasses



# OUTCOMES – Future Directions

- Collaboration has delivered new ideas, improved working outcomes, and new community participation.
- Raised the need for better planning, including membership succession, and for building ongoing capacity to identify and reach out to additional potential collaborators.
- Potential need to have (limited) paid coordination to assist with
  - Week-day collaboration,
  - Agency engagement and
  - Neighbour negotiations

# Ludmilla and Friends of East Point

- Clear ongoing commitment to collaboration
- Commencement of strategic vision for the Ludmilla Creek catchment
- Common approach to working with neighbours, engaging supporters and creating community involvement
- More people than ever before are using the catchment for recreation



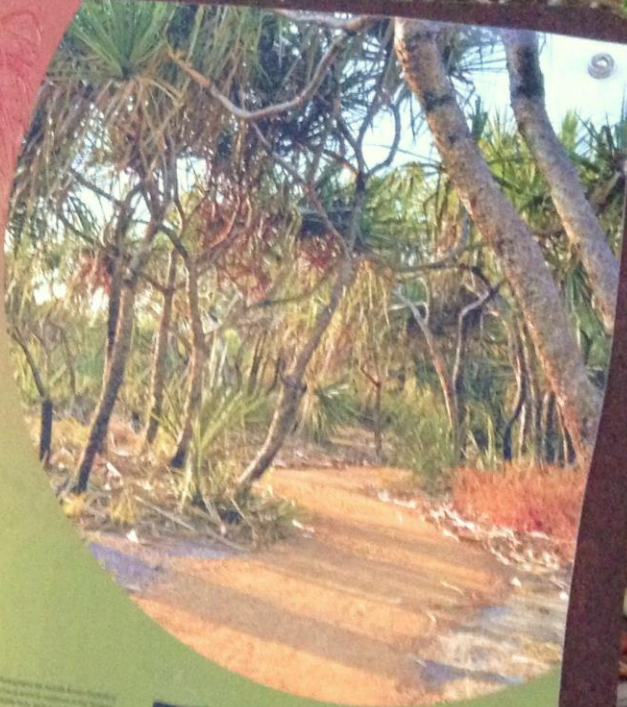
# Welcome to this special place

Ludmilla Creek Landcare Group  
welcomes you to the Cajuputi Walk.



Take this walk and enjoy a typical natural Top End environment. *Alphaleuca cajuputi* is a paperbark tree that features in the wetter areas. Turn down the side trail which leads you to a tranquil spot where you can sit quietly and appreciate these trees.

This is an important remnant area of mangroves fringing Ludmilla Creek and adjacent grassland and woodland which the greater community uses, enjoys and values. The Landcare Group works to revegetate the area and remove weeds which threaten the native plant communities and the animals that live in them. The trail offers locals and visitors daily access to appreciate this unique natural bushland setting.



Ludmilla Creek  
Landcare Group



Darwin  
International Airport



Australian Government

Member Landcare Network of the Asset Development Group

Management of the Ludmilla Creek Mangrove Reserve is a joint effort between the Darwin International Airport, the Darwin Regional Council and the Darwin Regional Landcare Group. For more information, please contact the Darwin Regional Landcare Group on 08 9422 1111.





# Thank You

