



Cape Town Environmental Education Trust

Annual Report 2012





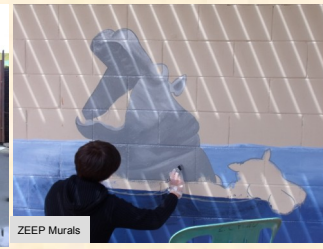
International Volunteers



International Volunteers



JUTA Volunteers



ZEEP Murals



ZEEP Murals



Strelitzia Youth Development Volunteers

Chairman's Message

April 2011 to March 2012 has been a very successful year, with CTEET having been involved in numerous projects, in and around the City of Cape Town. I feel we are meeting our objectives of delivering Environmental Education programmes for children and of the provision of capacity to assist the City of Cape Town with conservation management across its Biodiversity Network.

As with most organisations of our kind we are heavily dependant on external funding to run our operations as well as the volunteering of peoples' time to assist with the upkeep of our facilities. We are incredibly grateful for the time offered by volunteers from JUTA Book Store, Strelitzia Youth Development and staff from the City of Cape Town who assisted with the revamping of False Bay Education Centre.

The Skills Development Programme, implemented in 2007 to upskill people from the local communities in the field of conservation, has been incredibly successful to date with a number of graduates going on to secure employment. Stephen Granger and Joanne Jackson from the City of Cape Town Environmental Resource Management Department have been instrumental in securing the operational and financial sustainability of this programme. Two people, who have now found permanent placement within the City received awards for completing the skills development programme; Grant Revell and Sadieka Hartogh.

Our education programs continue to be well received by the attending schools and I must commend the staff for their continued commitment and tireless efforts. In addition, to further our efforts with our neighbouring communities, CTEET has run camps for the Steenberg Police Social Crime Project to address crime and to interact with the youth in the natural environment.

Overall, a great year was had by all. May the new year be bigger and better for the Cape Town Environmental Education Trust.

Quentin Pavitt
Chairman



Skills Development Team



Skills Development Team



Dragon Boats at Zeekoevlei



Receiving his award — Grant Revell



Receiving her award — Sadieka Hartogh



Environmental Education Fund

Environmental Education Camps

Our three day, two night environmental education camps have been the backbone of our activities over the past 13 years. They continue to be run out of two Zeekoevlei facilities situated in the False Bay Ecology Park. The two facilities, Zeekoevlei Environmental Education Programme (ZEEP) and the False Bay Education Centre, cater for different group requirements and sizes.

The program continues to focus on Cape Town youth from impoverished communities, specifically those in the surrounding areas of the False Bay Ecology Park. We hosted 1188 such children over the past year. These numbers were not as high as we would have hoped but this is a consequence of the closure of the False Bay Education Centre for several months for maintenance work. The programmes are constantly being re-evaluated and updated to be in line with the school curriculum so that each camp is not only an enjoyable experience but educational too.

Helderberg Environmental Education Program

Mike Woods Environmental Education Centre (MWEEC)

The main focus of the education programme at the MWEEC is school based education, with school groups attending an education programme related to their curriculum. During

2011, 4426 learners attended EE based programmes at the MWEEC. The education officer also conducted environmental talks to numerous organizations, such as Rotary, Garden Clubs and social groups on a regular basis.

As part of the school education programme, and to celebrate the environmental calendar days, the Education Centre annually produces an interactive, hands-on exhibition, to which the schools are invited. In addition courses are offered for mature groups.

Eco-Schools Programme

2011 again saw remarkable success with the Eco-Schools programme with 16 schools being registered for the Eco-Schools programme through the MWEEC. This programme, designed for whole-school learning, is focused on increasing children's awareness for the environment and sustainable living. For its outstanding Environmental Education and Management since its beginning, the MWEEC was awarded Eco-Centre Status in 2009 and was presented with the international Green Flag. In 2012 the Centre received its second Platinum Award.





Enjoying the outdoors



Learners from Greenfield Girls' Primary School



Family fun at KRCA



Grasshopper catching with Constantia Waldorf School



Planting an Indigenous Garden at Claremont Primary School

Kenilworth Environmental Education Program

During this period Kenilworth Racecourse Conservation Area (KRCA) held a number of educational programmes and activities, with members of the community and learners from local schools. This saw close on 1000 people coming on an educational programme and an additional 1000 receiving our Environmental Education (EE) message through our outreach programme. There has been a significant increase in the number of people attending the EE programmes, as well as huge leaps forward in formalising and improving the programmes on offer, this was as a result of the appointment of a dedicated People and Conservation Officer, Skye Marks, and also strongly related to the participation in the City of Cape Town Environmental Resource Management Department Educator's Week. Through our programmes and as a result of the support of the City of Cape Town, KRCA supplied various educational resources to the visiting schools.

Nature Care Fund

Burghers Walk/ Boulder's Beach Project

The Burgher's Walk Restoration Project is a co-ordinated plan to protect the breeding colony of African penguins at the site from the general public and predation by domestic animals. CTEET, together with SANParks, the City of Cape Town and SANCCOB, has

been involved with Burgher's Walk/Boulder's Beach Project since September 2011, working towards making Burgher's Walk a place where penguins and people can successfully co-exist. It is believed that through well-maintained public access, public education and monitoring, the conservation of the penguins will be strengthened.

Kenilworth Racecourse Conservation Area

CTEET is delighted to be involved with this project which ensures the continued protection of one of the last remaining sites of the critically endangered Cape Sand Fynbos. This is made possible through a significant financial contribution from Gold Circle to KRCA. In addition, a number of corporate and private volunteers contribute to the conservation work done at KRCA and the neighbouring Youngsfield Military Base Natural Open Space (a partner site). The involvement of two students from the Cape Peninsula University of Technology contributed to the management of this site and their receiving of their diplomas in November is a reflection of the good mentoring by CTEET staff. The continued ecological management such as controlled burning and flora and fauna surveys will ensure the preservation of this site. The planned burn of 15ha in March 2012 was cut short after only 1ha burnt but plans to burn again in 2013 are on the cards. In January 2012, the annual J&B Met took place at Kenilworth Racecourse, and KRCA held their first official display at the event, which generated increased interest in the area.



Penguins



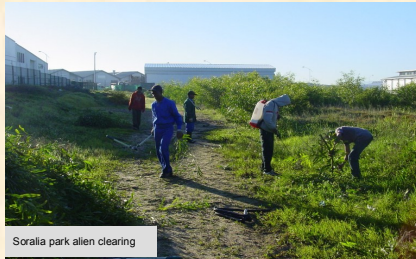
Burgher's Walk



KRCA Exhibit at the 2012 J&B Met



KRCA Exhibit at the 2012 J&B Met



Soralia park alien clearing



Soralia park after clearing.



Alien clearing at Muizenberg East



Muraltia mitior



Arum lily frog (*Hyperolius horstockii*)

Liesbeek Maintenance Project (LMP)

Established in 1991, the Friends of the Liesbeek have been involved with clearing alien vegetation and rubbish from the river course and banks and more recently in education of the public around the importance of this river system. Through a donation of R10 000 three jobs were created contributing to clearing of alien vegetation from the river banks and the removal of water hyacinth from the Black river ahead of the Peninsula Paddle.

Muizenberg East Site Cluster

Currently there are three development sites that fall under this coordinated effort being Soralia Village Conservation area, Sunrise Villas Conservation connection node and the Muizenberg East Private Nature Reserve. In addition, the Coastal strip linking Zandvlei Nature Reserves and the False Bay Ecology Park, under the City's Biodiversity Network, is also managed. Through this project eight unemployed people were educated on alien invasive species identification and control measures such as herbicide use and manual clearing and then employed to clear the conservation sites. In addition, they cleared the wetland reedbed at Soralia Village.

As part of the conservation efforts an awareness campaign for residents was run that included the distribution of pamphlets with information on the importance of conservation of flora and fauna in the area such as the western leopard toad and the endemic and highly endangered plant, *Psoralea glaucina*. Search and rescue efforts on two proposed

development sites in the greater Muizenberg East Conservation cluster allowed for a number of plant and animal species to be relocated to intact conservation areas.

Greater Princess Vlei Conservation

The management of the Greater Princess Vlei Conservation Area, consisting of Princess Vlei and Little Princess Vlei, falling under the City Parks department, is managed by CTEET. A major ecological threat is from aquatic alien invasive plants such as water hyacinth and ludwigia. Through collaboration between EPWP staff, CPUT student volunteers and the Invasive Species Unit huge inroads to the removal of these species took place.

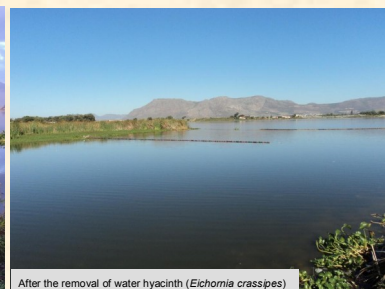
A summer drawdown regime at Princess Vlei was implemented to simulate the natural ecological process of flushing and drying.

Standfontein Birding Area

The Standfontein Birding Area project was started in 2004 by the Cape Bird Club and the City of Cape Town and in 2008 the payroll administration was taken over by CTEET. The project focuses on the conservation management of the pans and surrounding land of the Cape Flats Water Treatment Works – an important Birding Area, as well as providing jobs and training to members of the local community. Removal of water hyacinth by EPWP and the False Bay Skills Development team from some of the pans took place.



Princess Vlei before the removal of water hyacinth (*Eichornia crassipes*)



After the removal of water hyacinth (*Eichornia crassipes*)



Little Princess Vlei



Princess Vlei drawdown



Princess Vlei drawdown



Skills development team—removing water hyacinth



Skills development team—removing water hyacinth



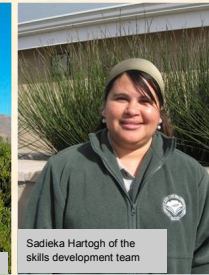
Skills development team—maintenance at Rondevlei



Skills development team — maintenance at Strandfontein



Jonathan Jackson of the skills development team



Sadieka Hartogh of the skills development team



Grant Revell of the skills development team

False Bay Skills Development

This program aims to upskill individuals from the local communities in conservation, biodiversity management, alien species identification and removal, small plant operation and veld rehabilitation through employment and training. Since its inception in 2007, 27 people have been employed of which 11 have completed the full 2 year program, 9 of which have found employment after completing the programme. Three of these people found permanent placement within the City:

- Jonathan Jackson - City Parks
- Sadieka Hartogh - City Biodiversity Management Branch
- Grant Revell - City Biodiversity Management Branch.

Management Department and plays a vital role in conserving Cape Town's rich biodiversity. CTEET provides field and administrative expertise to this unit with its four ongoing projects around the City:

- Prevention, early detection and rapid response
- Long-term terrestrial invasive plant control
- Aquatic weed control
- Invasive animal management

The latest Skills Development team started in February 2012 with the initial work focusing on removing water hyacinth from Zeekoevlei and Strandfontein and clearing of litter from the False Bay Ecology Park.

Invasive Aliens Unit

The Invasive Alien Species Unit falls under the City of Cape Town Environmental Resource



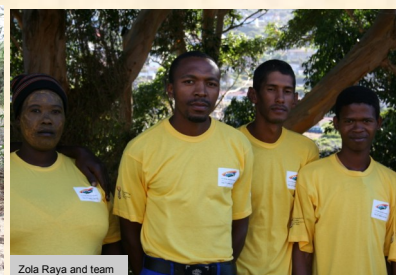
Invasive Alien Team—Westlake River



Workers in Mamre—Alien Invasive Team



Martins Pella Team



Zola Raya and team



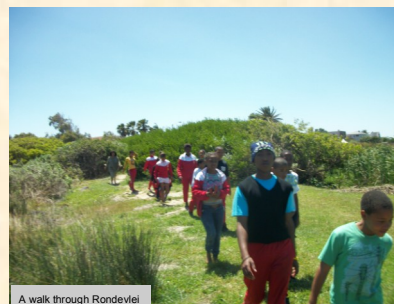
Removing water hyacinth in the Black River



Looking out onto Zeekoevlei



Receiving participation certificates



A walk through Rondevlei



In the Dragon Boat going around Zeekoevlei



Outside the dormitories at ZEEP

Sponsors

Grand West CSI have continued to sponsor camps since their initial involvement in 2008 with a donation of R100 000 this year. To date their sponsorship has afforded more than 5000 young people from Khayelitsha, Phillipi, Grassy Park, Lotus River, Mitchells Plain, Mamre, West coast and Langa a life changing environmental experience. In exchange, CTEET assisted Grand West CSI with the Elsies River Cleanup project and donated some indigenous trees to beautify the banks of the river. Grand West CSI involvement has truly been a blessing to the environmental education programme and we look forward to making them proud in the future.

Through the incredible efforts of Joanne Jackson of the City of Cape Town's Environmental Resource Management Department the trust was granted funds to enable underprivileged children from Grassy Park, Lotus Rives, Vrygrond and informal settlements surrounding the Rondevlei and Zeekoevlei Nature Reserves to come for environmental education programmes. The response from the campers was overwhelmingly positive and a fun and education experience was had by all.

Ward allocations to the value of R 11 000 and R88 000 from the Fishhoek sub council

and the Rondevlei sub council respectively enabled us to run camps for schools from these areas. A special thanks to Councillor Demetry Qually and to Councillor Basil Lee for their support of our programmes. We received very positive responses from all the schools and they were very grateful for the opportunity afforded them. The Cape Town Environmental Education Trust truly values the good relationship that it has with the City of Cape Town and with its Councillors.

A continued effort will be made to secure additional funding from corporates in and around Cape Town to enable the expansion of our education programmes across the City.

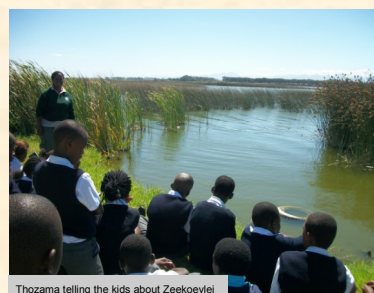
Thank you to Robert de Jager and his team at CapeSoft who have been our number one IT support thus far. They host both the CTEET website and our emails.



Thozama giving a talk on animals in Rondevlei



A lesson on traditional medicine



Thozama telling the kids about Zeekoevlei



Blaauwberg Beach: Sandy Shore Ecology



Icebreaker with Thozama and Morné

ANNUAL FINANCIAL STATEMENTS

Independent Auditor's Report

To the trustees of the Cape Town Environmental Education Trust

I have audited the annual financial statements of Cape Town Environmental Education Trust, which comprise the statement of financial position as at 31 March 2012, and the statement of comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, and a summary of significant accounting policies and other explanatory notes, and the trustees' report.

Trustees' Responsibility for the Annual Financial Statements

The trust's trustees are responsible for the preparation and fair presentation of these annual financial statements in accordance with the International Financial Reporting Standard for Small and Medium-sized Entities, and for such internal control as the trustees determine is necessary to enable the preparation of annual financial statements that are free from material misstatements, whether due to fraud or error.

Auditor's Responsibility

My responsibility is to express an opinion on these annual financial statements based on my audit. I conducted my audit in accordance with International Standards on Auditing. Those standards require that I comply with ethical requirements and plan and perform the audit to obtain reasonable assurance whether the annual financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the annual financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the annual financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the annual financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the annual financial statements.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my qualified audit opinion.

Basis for Qualified Opinion

In common with similar organisations it is not feasible for the organisation to institute accounting controls over all cash collections prior to the initial entry of the collections in the accounting records. Accordingly, it was impracticable for us to extend our examination beyond the receipts actually recorded.

Qualified Opinion

In my opinion, except for the possible effects of the matter described in the Basis for Qualified Opinion paragraph, the annual financial statements present fairly, in all material respects, the financial position of Cape Town Environmental Education Trust as at 31 March 2012, and its financial performance and cash flows for the year then ended in accordance with the International Financial Reporting Standard for Small and Medium-sized Entities, and the requirements of the Trust Deed.

BBR van der Grijp & Associates

Registered Auditor

Strand

12 September 2012

Please note: The full financial statements are available on request from Cape Town Environmental Education Trust

Income Statement for the year ended 31 March 2012

	2012	2011
Income		
Nature Conservation Services	1,762,618	1,727,778
Education Programs	729,884	869,174
Donations and other income	167,355	88,718
Interest Received	10,146	19,126
	<u>2,670,003</u>	<u>2,704,797</u>
Operating expenses		
Accounting fees	103,061	97,889
Advertising & AGM	4,822	18,855
Auditor's remuneration	14,000	21,123
Bank charges	16,559	16,936
Camp expenses	182,703	265,861
Camp sponsorship	125,639	0
Conferences and events	22,694	17,126
Consulting, professional and legal fees	35,000	24,140
Depreciation	19,838	11,617
Employee costs: Management and admin	145,739	208,275
Employee costs: Education and training	643,348	519,745
Employee costs: Nature conservation	1,217,493	1,493,677
Other expenses	28,192	15,228
Printing, stationery, postage and computer expenses	9,266	23,922
Projects	40,669	0
Protective clothing	11,338	0
Provision for doubtful debts	23,634	0
Repairs and maintenance	20,619	68,178
Staff welfare	2,901	14,307
Telephone, fax and ISP	13,600	15,685
Training	56,579	59,225
Travel, transport and fuel	15,452	26,611
Utilities	11,868	10,122
	<u>2,765,014</u>	<u>2,928,522</u>
Operating deficit	(95,011)	(223,725)
Finance costs	(4)	(62)
Deficit for the year	<u>(95,015)</u>	<u>(223,787)</u>

Statement of Financial Position as at 31 March 2012

	2012	2011
ASSETS		
Non-Current Assets		
Property, plant and equipment	40,065	59,903
Current Assets		
Trade and other receivables	170,059	63,805
Cash and cash equivalents	139,159	400,173
	<u>309,218</u>	<u>463,978</u>
Total Assets	<u>349,283</u>	<u>523,881</u>
EQUITY AND LIABILITIES		
Equity		
Accumulated surplus	300,510	395,525
Liabilities		
Current Liabilities		
Trade and other payables	48,773	128,356
Total Equity and Liabilities	<u>349,283</u>	<u>523,881</u>

Trustees: Quentin Pavitt (Chairman), David de Korte, Dalton Gibbs

CEO: Mark Ogilvie

Financials: Nicky Atkinson

Office Administrator: Cleo Shroeder

Environmental Education: Farha Ally, Justine Swartz, Morné Issel, Thozama Noshati

Alien Invasive Unit: Alan Martin, Alvina Brand, Andries Seti, Ashley Barry, Elana Kellerman, Godfrey Macheya, Graham Muller, Kasrils Hawkins, Mfundo Tafeni, Moses Mgwali, Nosipho Jacobs, Shameez Abrahams, Siphelele Sontundu, Sizwe Ngame, Taryn Rossenrode

False Bay Skills Development: Andre Plaatjies, Audry Benjamin, Benito Cloete, Byron Benjamin, Crystaline Matthews, Eleanor Van der Merwe, Elizabeth Paul, Farock Abrahams, Felicia Meyer, Gerald Daniels, Grant Revell, Jonathan Goliath, Jonathan Jackson, Josyln Adams, Lizel Ruiters, Lynette Groenewald, Mandy Pillay, Sadieka Hartogh

Greater Princess Vlei: Grant Smith

Harmony Flats: Francois van Tonder

Helderberg Nature Reserve: Andreas Groenewald, Elzanne Burger, Mark de Wet, Romy Klusener, Freya Brett, Barbara Lawrence

Kenilworth Racecourse: Alan Martin, James Cooper, Maya Beukes, Ntsikelelo Baba, Skye McCool, Tinyiko Chauke, Tania Snyders

Liesbeeck: James Cooper

Muizenberg East: Margit Van Heerden

Penguin Monitors: Dominic Press, Tarne Johannes

Strandfontein: Victoria Day

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