



Riviersonderend Mountains, Western Cape

WESTERN CAPE WILDERNESS CONCEPTS & PRACTICE COURSE REPORT

JUNE 2003

VROLIJKHEID NATURE RESERVE
ROBERTSON, WESTERN CAPE

By
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With
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In Partnership with
Critical Ecosystem Partnership Fund,
Wilderness Foundation (SA) & C.A.P.E
Western Cape Nature Conservation
Board



Table of Contents

	Contents	Page No
1.	Introduction	3
2.	Facilitators and Participants	4
3.	Courses	6
3.1.	Basic Course	6
3.1.1.	Aims	6
3.1.2.	Programme	7
3.1.3.	Group Work	7
	Wilderness Definition	8
3.1.4.	Essay	8
3.2	Advanced Course	9
3.2.1.	Aims	9
3.2.2.	Programme	9
3.2.3.	Group Work	10
3.2.4.	Essay	11
3.3	General Comments	12
3.3.1.	Essays	12
3.3.2.	Issues Raised During Courses	12
3.4.	Course Evaluation	13
4.	Finances	15
5.	Acknowledgements	15
	Appendix I Participants Address List	17
	Appendix II Basic and Advance Course Content, Outcomes and Programmes	19
	Appendix III Post Course Questionnaires	26
	Appendix IV Financial Statement	38

1. Introduction

The basic and advanced wilderness concepts and practice courses were presented in the Western Cape at the Vrolijkheid Nature Reserve near Robertson from the 15 – 27 June 2003. This was made possible by a grant from the Critical Ecosystem Partnership Fund (CEPF). A funding application was submitted by the Wilderness Action Group (WAG) and Centre for Environment and Development (CEAD) (Natal University) and supported by the Wilderness Foundation (South Africa) (WF) and the C.A.P.E. The grant covered all the costs of the courses so the participants or the WCNCB did not have to find the courses fees.

The funding application was submitted in June 2002. The advice that the application was successful was received in September 2002 and the grant was received in South Africa in October 2002. The courses were held in June 2003. WCNCB staff were not available due to the Cape fire season during the last quarter in 2002 and the first quarter of 2003. The staff were also required to be on station during the Easter and school holidays.

Seventeen persons from the Western Cape Nature Conservation Board (WCNCB) were selected and attended the basic course while thirteen persons attended the advanced course. A team of three Facilitators were present at the basic course with four Facilitators present at the advanced course. There were also guest speakers who came in to give talks on specific topics during the programme.

The CEPF requested that the importance of the Cape Floristic Kingdom be highlighted during the courses. This was achieved by reflecting how wilderness conservation can assist in the conservation of this important biome. Presentations were given in both the basic and advanced courses on the importance of this Kingdom.

The venue at the Vrolijkheid Nature Reserve was an excellent one. It offered ample accommodation and conference facilities with the added advantage of being able to go into the Reserve and the surrounding area for the field visits. The courses were well received by the participants. The Facilitators were very impressed with the dedication and application of the principles of wilderness management by the participants and how quickly they grasped them together the enthusiasm that was generated for wilderness.

The staff of the WCNCB and WF assisted the Training Team in the organisation of the courses by selecting the participants and the venue. The WCNCB provided the venue and accommodation at no cost.

The WCNCB staff also arranged for the members of the Training team to visit a number of the wilderness and protected areas in the Western Cape. The tour started at the Jonkershoek Offices and included visits to the Groot Wintershoek, Cedarberg, and Boosmansbos Wilderness Areas and to Vrolijkheid, Grootvadersbosch Nature Reserves. This gave the team some understanding of the challenges facing the staff in their management of these valuable protected areas. Some interesting discussions took place during the tour and the information gained enabled the Team to include it into their presentations during the courses. They were in respect of the real threats that wilderness areas are facing by uncoordinated planning of developments on the boundaries, visitor pressures and overuse in the more popular areas and a lack of

appreciation and understanding of the values and benefits that wilderness areas offer society by the general public, visitors to wilderness areas and a number of the WCNCB.

The Critical Ecosystems Partnership Fund is gratefully acknowledged for their support of this training.



Discussions on aspects of wilderness conservation on a walk into the Boosmansbos Wilderness Area. (Right to Left) Bill Bainbridge, Pierre van der Berg and Mike Reid in the background

2. Facilitators and Participants

The Course Facilitators were Dr WR Bainbridge, Messrs D Densham and M Reid attended both the basic and advanced courses while M Draper arrived for the advanced course.

The guest speakers were C Martens, P van den Berg and M Brand (WCNCB) and Ms T Kruger (WF).

The participants were all permanent staff members of the WCNCB. They were protected area managers and field rangers working in the field (Appendix I). The mix of staff added to the discussions during the courses. The perceptions and experiences of the staff from the different levels of within the WCNCB enriched the discussions on wilderness management issues. There was a language difficulty as a number of the participants spoke very little English but they were able to understand the presentations and take part in the group work discussions. They were allowed to speak Afrikaans when they were unable to express themselves well enough in English.

The goal of getting key people from the communities and staff of the Eastern Cape Nature Conservation was not achieved. A number of Western Cape community members were approached but were not able to attend the courses. There was some difficulty in finding key people. Those approached were :-

Friends Group of the Grootvadersbos;
Working for Water Team Leaders;
Mountain Club of South Africa – Cape Chapter;
Key persons from the PRIDE programme;
The Imbewu Programme of the Wilderness Foundation, and;
A Journalist.



Basic Course

Standing (L – R): Engela Duvenaga, Dr Bill Bainbridge, Jonah Zimri, Mark Johns, Louis Witbooi, Jan Makampies, Elton le Roux, Leon Lourens, Rika du Plessis, Peter Chadwick, Khethokuhle Mthiyane, Donald Matjuda, Pierre van den Berg, Graham Lewis, Mike Reid.

Sitting (L – R): Willem Goemas, Louis Witbooi, Collette van Deventer, (with Mishca, the Sheep Dog), James Jafta, Cornelius Julies, Drummond Densham.

It is hoped that these courses will continue to be offered in the Western Cape in the future and a concerted effort will be made to get key persons from the communities to attend the courses.

The attendance by people from the Eastern Cape proved to be difficult to arrange due to the distances from their home bases to the course venue. In addition, it was felt that it would be far better to plan a set of courses to be offered in the Eastern Cape where the wilderness management challenges and issues specific to this region can be addressed. It is hoped that funding will be sourced to be able to do this in 2004.

Funding for travel and attending the courses is still a major hurdle for people working in formal conservation bodies and those living adjacent to the wilderness and protected areas. This is likely to continue to be a one in the short to medium term. WAG will

continue to strive to source sponsorships for these courses both in the Western and Eastern Cape.

3. Courses

3.1 Basic Course

This course was held from the 15 – 20 June 2003.

3.1.1 Aims

The aim of the basic courses is to give the participants a good basic understanding of the wilderness concepts and management principles with some *'hands on experience'* by working through case studies during the course. The specific aims of the course are reflected in Appendix II. The course content and programme were adjusted to allow for a specific session on the importance of the Cape Floristic Kingdom and how wilderness conservation can assist in its protection.

These aims were achieved and the discussions centred a round how the wilderness management principles can be applied to the Cape Region both inside and outside the formal protected areas.



Advanced Course

Standing (L – R): Dr. Bill Bainbridge, Malcolm Draper, Graham Lewis, Jan Makampies, Mark Johns, Khethokuhle Mthiyane, Leon Lourens, Peter Chadwick, Mike Reid

Sitting (L – R): Collette van Deventer, (with Mishca, the Sheep Dog), Elton le Roux, Jacques van Rooi, Jonah Zimri, Donald Matjuda, Louis Witbooi, Rika du Plessis, Drummond Densham.

3.1.2 Programme

The programme (Appendix II) was challenging and kept the participants occupied throughout the day. The Facilitators were also hard pressed to keep to the programme as the discussions during the sessions were so interesting and important in building on the course content. It was often difficult in deciding when to stop them so that the next session could begin.

The field visit during the course was a trip into the Vrolijkheid Nature Reserve to learn of the history and the management programmes, especially the soil erosion control measures.



Basic course Group work Session

The visitor information and centre on the history of the Reserve was very interesting and well done.

3.1.3 Group Work

The case studies used during the courses were from KwaZulu-Natal and were useful in demonstrating the application of the management principles. However, there are some challenging case studies that can be developed with a Western Cape context. It is hoped that these will be prepared before the next set of courses are held in the Western Cape. The participants enjoyed working through these and the discussions following the group report backs very often were about wilderness management issues specific to the Western Cape. The participants did comment that they would liked to have worked with case studies from their areas.

The group work report backs were assessed and count for 50% of the total marks for the courses. Each participant receives an individual mark.

During the course the participants were asked to develop a wilderness definition, in a Western Cape or African context. The following is their definition :-

Wilderness Definisie / Definition

'n Wildernis gebied is 'n wetlik geproklameerde gebied vir ekologiese en omgewings produkte en dienste. 'n Beskernde area wat van voldoende grootte is om natuurlike prosesse toe te laat, asook die beskerming van biodiversiteit van die gebied. 'n Area waar menslike impakte beperk is, nie permanent is nie en herstel kan word tot die natuurlike status. 'n Gebied wat afsondering bied, asook kultuur en historiese, opvoedkundige, fisiese, sigiese, wetenskaplike en ekonomiese gebruik deur huidige en toekomstige Suid Afrikaners.

A Wilderness is a legally proclaimed area providing ecological and environmental goods and services. A protected area that is large enough to allow natural processes to continue as well as the preservation of biodiversity. Where human impacts are minimum and not permanent and the area can be restored to its natural status. An area that offers solitude, as well as cultural and historical, educational, physical, psychological, scientific and economic use by present and future South Africans



Basic course Participants on a Field Trip in the Vrolijkheid Nature Reserve

3.1.4 Essay

The participants were required to submit a written essay to complete the course assessment process. If they attain a mark of 50% or higher they receive a Natal University Short Course Certificate. The essay question, below, was designed to get the participants to think through and make the connection between the conservation of the Cape Floristic Kingdom and wilderness conservation.

“To what extent is wilderness as a protected-area category both relevant and useful to the conservation of the Cape Floristic Kingdom?”

3.2 Advanced Course

This course was held from the 22 – 27 June 2003.

3.2.1 Aim

The aim of this course is to build on the management principles covered in the basic course and give the participants a good grasp of wilderness area planning, zonation and setting limits of change criteria to protect the wilderness resource and character. They are required to use the principles and apply them to a planning exercise on the area that they are working in. The specific aims are reflected in Appendix II. They are also required to give a short presentation at the beginning of the course on the wilderness area in which they work (or one near to them) and mention some of the challenges and these are being addressed. They were very interesting and well delivered and demonstrated the staff's commitment to their work and for wilderness.



Malcolm Draper presenting "Philosophers in Wilderness Seminar"

3.2.2 Programme

The programme (Appendix II) was extended to cater for a session on the conservation planning of the three mega-parks in the Western and Eastern Cape to conserve the Cape Floristic Kingdom and the vital part that wilderness can play in this initiative. This session set the scene for the rest of the programme and allowed the participants to take the planning principles covered in the sessions and put them into a local and Western Cape context.

The field visit was to the Boesmanskloof Nature Reserve in the Riviersonderend Mountains very close to Vrolijkheid where a wonderful sunny afternoon was spent walking in the mountains.

3.2.3 Group work

The wilderness area planning group work exercise required the participants to decide whether the protected area had wilderness quality and if it had then to zone the reserve and indicate where the wilderness areas and adjacent management and recreational zones would be best located. They were then asked to set the limits of acceptable change (LAC) in one zone inside the wilderness area and one outside the wilderness area giving their reasons for their decisions. The LAC process gives managers an evaluation method to measure the impacts of the visitors and management on the resources in the wilderness area.

The groups were arranged so that staff working in the same reserve worked together in the planning exercise.



Advanced Course Participants on a Field Visit to the Boesmansklouf Nature Reserve, Riviersonderend Mountains

The planning exercise was approached by those using maps of their areas, the more traditional method, and one group using a GIS computer programme to zone their reserves and wilderness areas.



Advanced Participants in the Planning Session

The participants produced some excellent first drafts of the wilderness planning proposals. One group, after looking at their protected area, decided that there was no opportunity for a wilderness area in their reserve but used the Recreation Opportunity Spectrum to zone their reserve and set LAC criteria.

3.2.4 Essay

The essay question was framed in a Cape Floristic context to, again, get the participants to discover the relationships between wilderness and the conservation imperative of the Cape Floristic Kingdom.

“Wilderness provides management with a framework in the form of a set of guiding principles which are ideals rather than practical strategies. These ideals are continually tested and compromised in the real world of protected-area management.

Discuss this with regards to the challenges of conserving the Cape Floristic Kingdom”.



A Group using GIS programme to plan their wilderness area

3.3 General Comments

3.3.1 Essays

At the time of preparation of this report nine basic essays and four advanced essays had been received. The deadline for the submission has been extended to give the participants more time to submit their work due to pressures of work at their home bases. The deadline is now the middle of November.

The essays have produced some interesting perspectives on wilderness and its role in protecting the Cape Floristic Kingdom.

3.3.2 Issues raised during the Courses

A number of issues were raised by participants during both courses and were topic of discussions. They were similar to many of the previous courses held in elsewhere in South Africa and Namibia. The more important ones were:-

- Concern about the future of the existing wilderness areas and candidate wilderness areas with the proposed Protected Area Bill;
- The exclusion of the Mountain Catchment Areas in the Western Cape from legislative protection;
- Roads in mountain areas;
- The lack of appreciation of wilderness areas, the need for appropriate management and the lack of support for the field staff by senior and executive staff of formal nature conservation bodies;
- Lack of funding to maintain the current wilderness areas integrity and protect their unique resources;
- No way of preventing inappropriate development on the boundaries of wilderness areas;

- The lack of understanding of wilderness by the public;
- The perception that wilderness lock-up areas are unavailable to the public;
- The public use of wilderness areas is inappropriate and impact heavily on them, and;
- The perception that there is no wilderness-orientated NGO that the public can join and keep up-to-date on current wilderness issues.

Many of these topics are not solvable in the short term but it was agreed that everyone who believed in wilderness conservation should seek ways to bring about a difference in their own spheres of influence.



A time for relaxation between sessions

3.4 Course Evaluation

The participants were asked to complete post course questionnaires to give the Facilitators an idea of their feelings about the courses. The Participants were not required to sign the forms and allowed them to be very frank and critical in their assessment of the Facilitators and courses. Their comments are reflected in Appendix III.

There was a session at the end of the courses where the participants were asked give their ideas for improvements to the content, programme and delivery of the courses.

In general, the comments were all very complimentary and positive of the courses and the way they were presented.

The comments from the participants are summarized as follows :-

- The best time of year for the courses are after Easter in April and May or July to early September;
- The courses need to be taken to Top Management;

- There is a need to spend a weekend or some of the course in a wilderness area;
- Participants on the advanced course did not receive the advice that they had to make a presentation on their wilderness area or protected area;
- Participants wanted print outs of all the overheads used by the Facilitators;



Erica Species in the Boosmansbos Wilderness Area

All the comments from the post course questionnaires and evaluation sessions were reviewed by the Facilitator Team. The following are some of the more important aspects that need to be built into the next set of courses :-

- Important that the Managers and Field Rangers continue to attend courses together;
- Ensure that key community members attend future courses;
- Development of Western Cape case studies;
- The assessment of the group work needs to be revised along the lines of the current adult outcomes based education process;
- The course content is to be reviewed to prevent duplication by the Team in their presentations;
- Consideration of developing some pre-course material to be sent to participants before hand;
- Facilitators must bring print-outs their overheads to be distributed to the course participants;
- The planning presentation requires to be reviewed and revised, and;
- Development of clearer instructions to the participants as to what is required of them in their planning group work exercise.

4. Finances

A grant, from CEPF, of US\$ 8 550 which was received in October 2002 and when converted into SA Rands made R 87 150-00 at R 10-17 to US \$ 1-00 available for training.

The grant covered all the tuition, course manual, materials and administration costs, Facilitators travel costs and the meals for all the participants and Facilitators during the two courses.

The final expenditure (Appendix IV) differed from the fund application. There were cost increases between the time the grant was received and the when the courses were held. Originally there was to be two Facilitators and a Trainee Facilitator. In the interim time the Trainee Facilitator became a fully-fledged Facilitator and the Team was increased to four Facilitators in the advanced course. This increased the costs of the Facilitator fees.

The tour of the Western Cape protected areas was not planned when the grant submission was submitted. In the interim, the tour became a necessity to familiarize the Team on the wilderness and conservation issues that the WCNCB are facing.

The Directors of the Wilderness Action Group agreed not to take its customary R5 000 course fee as it felt that the training of the WCNCB staff was far more important.

The budget for the courses was overspent by R 326-19. Details are attached as a spreadsheet in Appendix IV.

5. Acknowledgements

The Wilderness Action Group and The Centre for Environment and Development gratefully acknowledges the:-

- i) Financial support by the Critical Ecosystem Partnership Fund. The grant made it possible for the WCNCB to send their staff at no cost for the courses and to cover the Training Team's travelling costs from KwaZulu-Natal to Cape Town.
- ii) The Wilderness Foundation (SA) (Andrew Muir) and C.A.P.E. (Trevor Sandwith) for their support of the funding application to CEPF.
- iii) WCNCB for making available their facilities at the Vrolijkheid Nature Reserve at no cost as well as all the travel arrangements.
- iv) Staff members who attended the courses and gave presentations and took part in the discussions giving the Western Cape context. The following people are acknowledged :-

Chris Martens;
Marius Brand, and;
Pierre van den Berg.

- v) Teri Kruger (WF) for her part in assisting in getting the participants on the courses, for travelling to the venue at the beginning of the basic course to meet all the participants and for her presentation;
- vi) The Officer-in-Charge and his staff at Vrolijkheid Nature Reserve for supplying all the logistics and transport for and leading the field visits;
- vii) Mrs Monica Tiras and her family who looked after all the catering;
- viii) Guy Palmer, Pierre van den Berg, Marius Brand and Teri Kruger for all the hard work put in to get the participants to the courses and arranging the logistics making the courses possible, and;
- ix) Guy Palmer, Marius Brand and Pierre van den Berg for arranging a most informative tour of the Western Cape Wilderness Areas and protected areas, for their hospitality and the many discussions revolving around wilderness conservation and conservation in general.

APPENDIX I PARTICIPANTS ADDRESS LIST

NAME	POSITION	ADDRESS	CONTACT DETAILS	BASIC OR ADVANCED COURSE
Peter Chadwick	Conservation Manager	Kammanassie PO Box 48 Uniondale 6460	044-752 1110 tel. 082-373 4190 cell kammanas@mweb.co.za	Basic & Advanced
Rika du Plessis	Conservation Manager	Cederberg Wilderness Private Bag X6 Clanwilliam 8135	027-482 2403 tel 027-482 2406 fax 072-254 9080 cell rika@xsinet.co.za	Basic & Advanced
Engela Duvenage	Kommunikasiespesialis	Kaapse Natuurbeewaring Privaatsak X100 Kaapstad 8000	021-483 4842 tel 021-483 3500 fax 082-874 1291 cell eduvenag@pawc.wcape.gov.za	Basic
Willem Goesmas	Field Ranger	Gamkaberg Natuurreservaat Privaatsak X21 Oudtshoorn 6620	044-213 3367 tel & fax.	Basic
James Jafta	Field Ranger	Swartberg Natuurreservaat Privaatsak X658 Oudtshoorn 6620	044-279 1739	Basic
Cornelius Julies	Field Ranger	Gamkaberg Nature Reserve Private Bag X21 Oudtshoorn 6620	044-213 3367 tel & fax	Basic
Elton le Roux	Section Ranger	Private Bag X8 Mossel Bay 6500	044-631 0046 tel 044-870 7138 fax 082-871 9266 sbosenc@mweb.co.za	Basic & Advanced
Mark Johns	Conservation Manager	Kogelberg Biosphere Reserve Private Bag X1 Kleinmond 7195	028-271 5138 tel 028-272 9425 fax 082-783 8585 cell kogelbrg@mweb.co.za	Basic & Advanced
Graham Lewis	Conservation Manager	De Hoop Nature Reserve Private Bag X16 Bredasdorp 7280	028-542 1254 tel 028-542 1679 fax 082-496 3443 dehoopcnc@brd.co.za	Basic & Advanced
Leon Lourens	Conservation Manager	Hottentots Holland Nature Reserve Private Bag X27 Elgin 7180	028-841 4342 tel. 028-841 4457 fax 082-413 5258 cell lourensl@hottentotsholland.co.za	Basic & Advanced

Jan Makampies	Nature Conservator	Outeniqua Nature Reserve Private Bag 6517 George 6530	044-870 8323 / 5 tel 044-870 7138 fax 082-569 6480 cell outenr@mweb.co.za	Basic & Advanced
Donald Matjuba	Conservation Service Officer	Western Cape Nature Conservation Board Private Bag X7 Bellville 7535	021-945 4701 tel 021-945 3457 fax 082-415 7691 cell matjudad@kingsley.co.za	Basic & Advanced
Khethokuhle Mthiyane	Conservation Services Officer	Western Cape Nature Conservation Board Private Bag X7 Bellville 7535	021-945 4701 tel 021-945 3457 fax 082-418 4416 cell khethi@kingsley.co.za	Basic & Advanced
Collette Van Deventer	Conservation Manager	Anysberg Nature Reserve PO Box 117 Ladismith 6655	023-551 1922 tel & fax 082-378 7986 cell anysberg@mweb.co.za	Basic & Advanced
Jacques Van Rooi	Field Ranger	Cederberg Wilderness Private Bag X6 Clanwilliam 8135	027-482 2403 tel 027-482 2406 fax 083-216 3026 cell	Basic & Advanced
Louis Witbooi	Field Ranger	De Hoop Nature Reserve Private Bag X16 Bredasdorp 7280	028-542 1253 tel 028-542 1247 fax dehoopcnc@brd.co.za	Basic & Advanced
Jonah Zimri	Field Ranger	Cederberg Wilderness Private Bag X6 Clanwilliam 8135	027-482 2403 tel 027-482 2406 fax 073-144 5065 cell	Basic & Advanced

APPENDIX II **Basic and Advanced Course Contents, Outcomes and Programme**

Basic Course Aims and Outcomes – 15 – 20 June 2003.

At the end of the course, participants will have a good understanding of: -

- ❖ The Importance of the Cape Floristic Kingdom and the Role of Wilderness in its Conservation;
- ❖ The concept, the Why & What, and History of wilderness;
- ❖ Wilderness definitions and the need for this form of protected area, and the legislative protection currently provided for it in South Africa and/or Namibia;
- ❖ The principles of wilderness management and the need to develop special management skills;
- ❖ The basic principles relating to visitor management in wilderness;
- ❖ Facilitating a wilderness experiences.
- ❖ Leave no trace ethic.
- ❖ The need to Educate the public of the values of wilderness.
- ❖ The Relevance of Wilderness in South Africa.

Programme

Time	Topic	Facilitator
Day 1 Sunday		
16h00	Registration	Team
18h30	Supper	
Day 2 Monday		
08h00	Course Overview, Format, & Aims – Group Photo	Team
08h30	Introductions & Course Expectations	Team & Participants
Session 1 Cape Floristic Kingdom & Wilderness		
09h00	The Importance of the Cape Floristic Kingdom & the Role of Wilderness in its Conservation	Chris Martens WCNCB
10h00	Tea / Coffee	
10h30	Cape Floristic Kingdom (Contd.)	
11h30	Break	
Session 2 Wilderness Concepts & Historical Perspectives		
11h45	Location of Wilderness Areas in southern Africa	Drummond Densham

12h15	Why & What of Wilderness	Bill Bainbridge
13h00	Lunch	
13h45	Historical Aspects of Wilderness	Bill Bainbridge
14h15	Discussions	Team & Participants
15h00	Tea / Coffee	
	Session 3 Defining Wilderness & Wilderness Legislation	
15h30	Wilderness Definitions	Drummond Densham
16h15	Break	
16h30	Wilderness Legislation	Drummond Densham
17h30	Break	
18h30	Supper	

Day 3 Tuesday

08h00	Review of Day 2	
08h15	'Wild by Law' video	Drummond Densham
09h15	Break	
09h30	Discussions	Team & Participants
10h00	Tea / Coffee	
10h30	Group work 1 – Define wilderness in a South African Context	Team & Participants
11h15	Group Report-backs and Discussions	Team & Participants
	Session 4 Wilderness Management	
11h45	Principles of Wilderness Management & Model	Drummond Densham
13h00	Lunch	
13h45	Group Work 2 – Wilderness Management Case Study	Team & Participants
14h30	Group Report-backs	Team & Participants
15h00	Tea / Coffee	
15h30	Group Work 3 - Wilderness Management Case Study	Team & Participants
16h15	Group Report-backs	Team & Participants
16h30	Discussions	Team & Participants
16h45	Fire Management & Control in Wilderness	Bill Bainbridge
17h15	Wilderness Wildlife Management	Drummond Densham
17h45	Break	
18h30	Supper	
19h30	Wilderness Videos	Team & Participants

**Day 4
Wednesday**

	Session 4 Wilderness Management (Contd.)	
08h00	Review of Day 3	
08h15	Law Enforcement in Wilderness	Drummond Densham
08h45	Aircraft in Wilderness	Mike Reid
09h15	Break	
	Session 5 Wilderness Use and Visitor Management	
09h30	Uses of & Threats to Wilderness	Mike Reid

10h00	Tea / Coffee	
10h30	Uses (Contd.)	Mike Reid
11h00	Group work 4 – Wilderness Use Case Study	Team & Participants
11h45	Group Report-backs	Team & Participants
12h00	Visitor Management Techniques	Bill Bainbridge
13h00	Lunch	

Session 6 Field Visit led by Reserve Manager

13h45	Depart for Field Visit – Practical Case Study & Discussions	
17h30	Return	
18h30	Supper	

**Day 5
Thursday**

Session 7 Wilderness Use and Visitor Management (Contd.)

08h00	Review of Day 4	
08h15	Group Work 5 – Visitor Management Case Study	
09h00	Group Report-backs	
09h30	Group Work 5 – Visitor Management Case Study	
10h00	Tea /Coffee	
10h30	Group Report-backs	

Session 8 Wilderness Seminar

11h00	The Global and Local Idea of Wilderness	Mike Reid
12h00	Break	
12h15	Discussions	Mike Reid & Team / Participants
13h00	Lunch	

Session 9 Managing the Wilderness Experience

13h45	Facilitating the Wilderness Experience by Influence Rather than Control	Mike Reid
15h00	Tea / Coffee	
15h30	Facilitating the Wilderness Experience by Influence Rather than Control	Mike Reid
16h30	Discussions	
17h30	Break	
18h30	Supper	

Day 6 Friday

08h00	Review of day 5	Team & Participants
08h15	Leave-No Trace & Minimum Impact Principles for Wilderness with Practical Demonstrations and Discussions	Mike Reid
10h30	Tea / Coffee	

**Session 10 Educating People About
Wilderness**

11h00	Wilderness Education Perspectives	Teri Kruger
12h30	Discussions	Team & Participants
13h00	Lunch	

**Session 11 Relevance of Wilderness in
South Africa**

13h45	Re-Define Wilderness	Participants Session
14h30	Discussions	
15h00	Tea / Coffee	15h30
15h30	Open Discussions on Relevance of Wilderness	Team & Participants
16h30	Resolutions for Way Forward	Team & Participants

Session 12 Review of Course

17h00	Review of Participants Expectations	Team & Participants
17h30	Course evaluation	Team & Participants
18h00	Closing Comments	Team
18h30	Supper	

Day 7 Saturday

08h00	Depart	
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Advanced Course Aims and Content 23– 28 June 2003

At the end of the course, participants will:

1. Appreciate the contributions to society of wilderness as a protected area category, its role in relation to other protected area categories in conserving wilderness resources, natural environments, biodiversity conservation and wilderness experience;
2. Have an Overview of the Conservation Planning of the Three Mega-Parks to Conserve the Cape Floristic Kingdom and the vital part that Wilderness plays in this initiative;
3. Appreciate the contribution of philosophers in the wilderness,
4. Develop an understanding of the application of Recreation Opportunity Spectrum (ROS), Wilderness Opportunity Spectrum (WOS), and the principles Limits of Acceptable Change (LAC),
5. Prepare a basic management plan for a wilderness area to gain practical experience in wilderness planning, and;
6. Appreciate the Challenges Facing Wilderness Conservation in South Africa.

Note:

On the advanced course, it assumes that all participants understand the principles of wilderness management so that discussions will resolve around the process in developing management plans and programmes for wilderness areas,

Course Participants are required to bring 1:50 000 map-of a wilderness area for the planning exercise.

Programme

Day 1 Sunday

16h00	Registration	Team
18h30	Supper	

Day 2 Monday

08h00	Course Overview, Format & Objectives & Group Photo	Team & Participants
08h30	Introductions and Course Expectations	Team & Participants

Session 1 Wilderness as a Protected Area Category

09h00	Role of Wilderness Areas as a Protected Area Category	Bill Bainbridge
09h30	Discussions	Team & Participants
10h00	Tea / Coffee	
10h30	Conservation Planning of the Three Mega-Reserves for the Conservation of the Cape Floristic Kingdom & Wilderness	Chris Martens WCNCB
11h45	Break	
12h00	Observations on Study Tour of USA	Pierre van den Berg
13h00	Lunch	

Session 2 Wilderness & You

13h45	Course Participants presentations on a Wilderness Area or topic – Max. 10 mins each	Team & Participants
15h00	Tea / Coffee	
16h30	Course Participants presentations on a Wilderness Area or topic – Max. 10 mins each	Team & Participants
17h30	Break	

Day 3 Tuesday

08h00	Review of Day 1	Team & Participants
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Session 3 Philosophers in Wilderness

08h15	Philosophers in Wilderness	Malcolm Draper
09h15	Break	
09h30	Discussions	Team & Participants
10h00	Tea / Coffee	
10h30	Seminar – To be Arranged	
11h30	Break	

Session 4 Principles of Planning

11h45	Principles of Wilderness Area Planning & ROS	Bill Bainbridge
13h00	Lunch	
13h45	Limits of Acceptable Change	Drummond Densham
15h00	Tea	
15h30	Planning Opportunities for Recreation and Enjoyment in Wilderness	Mike Reid
17h00	Integrated Environmental Management & Wilderness	Bill Bainbridge
17h30	Break	

**Day 4
Wednesday**

Session 5 Wilderness Planning Exercise

08h00	Review of Day 3	Team & Participants
08h15	Start of Planning Exercise	Participants
10h00	Tea / Coffee	
	Planning Exercise	
13h00	Lunch	

Session 6 Field Visit led by Reserve Manager

13h45	Field Visit and Case study Discussions	Team & Participants
17h30	Return to Camp	
18h30	Supper	

**Day 5
Thursday**

Session 7 Planning Exercise

08h00	Review of Day 4	
08h15	Planning Exercise	Participants
10h00	Tea / Coffee	
13h00	Lunch	
15h00	Tea / Coffee	
15h30	Group Report back on Planning Exercise	Team & Participants
17h30	Break	
18h30	Supper	

Day 6 Friday

08h00	Review of Day 5	Team & Participants
08h15	Group Report back on Planning Exercise	Team & Participants
10h00	Tea / Coffee	
10h30	Discussions	Team & Participants

Session 8 Challenges Facing Wilderness Conservation in South Africa

11h00	Overview of Challenges	Team & Participants
11h30	Discussions	Team & Participants
12h30	Way Forward	Team & Participants

13h00	Lunch	
	Session 9	Course Review
13h45	Course Evaluation	Team & Participants
14h30	Review of Course Expectations	Team & Participants
15h00	Closing Comments	Team & Participants
15h30	Tea / Coffee	
Day 7 Saturday		
08h00	Departure	

APPENDIX III POST COURSE QUESTIONNAIRES

SUMMARY of the 2003 WESTERN CAPE POST-COURSE QUESTIONNAIRES

BASIC COURSE

There were 17 Participants on the basic course and the following are their evaluation of the course and facilitators.

1 Were your pre-course perceptions of wilderness and wilderness management:

Accurate	1	Fairly good	8	Inaccurate	4	I had not given this thought	4
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2 I found the quality of the programme to be (select one):

Poor	0	Below average	1	Average	2	Above average	10	Outstanding	4
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3 Briefly state your overall feelings about this programme

- My personal feelings is more in a way of go out there and educate the community what wilderness is. First of all this course helped me to think how to manage(d) a wilderness area, and the difference what wilderness can do in personal live (life).
- I think that this programme is very good, but that should include other Field Rangers as well because the Field Rangers is (are) the eyes and the ears for management.
- Did very well to bring the message of wilderness across to basically misinformed students. Practical work should be a greater part of the course – presented ion a wilderness area.
- Applicable in specific instances. Apply principles to varying degree. Used in collaboration with other conservation strategies.
- Nil
- I state that this programme was above average, according to the information and how it was given through by Facilitators. but I also feel that one can divide this course into 2 – like one for field rangers and one for managers.
- Worthwhile for any nature conservator the (to) attend. Principles not only applicable to wilderness but any other protected area.
- Nil.
- Definitely made start thinking what exactly = wilderness. Will challenge other managers who think they know it all (but don't) re: management of my area.
- The most interesting part was the discussions and debates. The “wilderness concept” gets the people talking. Not to mention how much I’ve learnt within a week! Great course!
- Best conservation course I’ve attended within this organisation – very relevant and good timing. Should be presented (maybe shorter) to decision-makers within our organisation. Copy of lecture notes (not in manual).
- Generally the course has been wilderness inspirational. I am struck by the calibre of the presenters, and their passion for wilderness. That alone has been inspirational enough to know that I am not going into further work alone.
- I thought that the aims and objectives are good and as well as the concepts is good. It has to involve a lot of decision-makers. It must be taken to ? people by the managers – Education.

- This programme is a must. I would like to see that more people take part to such a programme. a wilderness in South Africa will take society back to their roots. It will help people to show appreciation to God's creations.
- Really a good programme, but I shall be more happy to bring this course to all the field rangers in (the) organisation in more understandable.
- Nil.
- Daar inset twee vlukte van die wilderness kursus vir die veldwagters ? word en dit inset in Afrikaans wees.

4 To what extent did this programme measure up to your expectations?

Far less than expected	0	Somewhat less than expected	1	Met them	2	More than expected	10	Far exceeded expectations	3
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1 No response

5 Do you feel that this programme was worthwhile in terms of its cost and your time away from normal job duties or studies?

Yes	17	No	0	Undecided	0
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6 Would you recommend this programme to others ?

Yes	17	No	0	Undecided	0
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7 Various ratings will be asked for - please use the following code:

5 = outstanding; 4 = above average; 3 = average or neutral; 2 = below average; 1 = poor

	1	2	3	4	5
Practical value	0	2	5	6	3
Thoroughness	0	2	4	7	3
New ideas gained	0	0	4	8	4
Helpful to self-development	0	0	3	9	4
Relevance to job / studies	0	0	1	7	8

1 No response

8 Rate the facilitators on the criteria listed:

1. Name: Drummond Densham

	Excellent	Very good	Good	Fair	Poor
a How well were the objectives stated?	1	11	3	2	0
b How well were the sessions kept alive and interesting?	2	3	7	5	0
c How well were the blackboard, charts and other aids used?	0	6	6	5	0
d Was a friendly and helpful manner maintained?	7	6	2	2	0
e How well were the points illustrated and clarified?	2	8	4	2	1
f How were the sessions summarized at the close?	0	10	5	2	0

2. Name: Bill Bainbridge

	Excellent	Very good	Good	Fair	Poor
a How well were the objectives stated?	1	12	3	1	0
b How well were the sessions kept alive and interesting?	3	5	7	2	0
c How well were the blackboard, charts and other aids used?	1	5	8	3	0
d Was a friendly and helpful manner maintained?	6	7	3	1	0
e How well were the points illustrated and clarified?	3	9	4	1	0
f How were the sessions summarized at the close?	2	10	3	2	0

3) Name: Mike Reid

		Excellent	Very good	Good	Fair	Poor
a	How well were the objectives stated?	5	10	2	0	0
b	How well were the sessions kept alive and interesting?	11	4	2	0	0
c	How well were the blackboard, charts and other aids used?	5	8	3	1	0
d	Was a friendly and helpful manner maintained?	7	7	3	0	0
e	How well were the points illustrated and clarified?	7	7	3	0	0
f	How were the sessions summarized at the close?	6	6	4	1	0

4. Name: Chris Martens

		Excellent	Very good	Good	Fair	Poor
a	How well were the objectives stated?	0	1	1	0	0
b	How well were the sessions kept alive and interesting?	0	0	2	0	0
c	How well were the blackboard, charts and other aids used?	0	0	2	0	0
d	Was a friendly and helpful manner maintained?	0	1	1	0	0
e	How well were the points illustrated and clarified?	0	1	1	0	0
f	How were the sessions summarized at the close?	0	1	1	0	0

Note :- Only 3 Participants rated Chris Martens

5. Name: Teri Kruger

		Excellent	Very good	Good	Fair	Poor
a	How well were the objectives stated?	0	0	1	0	0
b	How well were the sessions kept alive and interesting?	1	0	0	0	0
c	How well were the blackboard, charts and other aids used?	0	0	1	0	0
d	Was a friendly and helpful manner maintained?	1	0	0	0	0
e	How well were the points illustrated and clarified?	0	1	0	0	0
f	How were the sessions summarized at the close?	0	0	0	1	0

Note :- Only 1 Participant rated Teri Kruger

9 **How was the ratio of lecture to discussion?**

Too much lecture	8	OK	7	Too much discussion	2
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Note :- Very good interaction

10 **How were the practical group exercises?**

Too many	1	OK	15	Too few	1
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11 **Any other comments?**

- I think that this course must definitely go to top management.
- Nil
- I suggest a two week basic course with a 5 day wilderness experience build into and practical session held in the wilderness on pure wilderness and potential to restore wilderness area as a case study to be compared. This would be a very useful and great learning experience.
- Improve visual aids e.g. data projector, videos. Summarize manual. W. Cape case studies. Lectures too long – some even rushed.
- Nil
- Die puntestelsel kan moontlik verander word. Veral die toekenning van punte vir Groepe. Oor die algemeen was die kursus baie leersame, in die sin dat die begrip, wilderness, so ‘n verskiedenis definisies het en menings van verskillende persone verskil.
- Nil
- Overall an excellent course, which allowed for thought and stimulation and kindled a respect for wilderness which will be taken further into reserve management,
- Nil.

- Great course!
- Maybe prevent(?) various educational groups in one class (less understanding and little participation). More user-friendly and organised manual (although additional info in it is appreciated – maybe appendix). Huge appreciation / thanx to our sponsors (CAPE) a.w.a. our presenters Bill, Drummond, Mike – you were great & I enjoyed spending time with you guys – its been most interesting. The stories / realities were unforgettable. How about a copy of a “newsletter” / report from your organisation about previous courses??
- Sometimes the daily review took too long, which made the rest of the programme constantly pressed for time. Too much time also spent on discussing ? etc., which took away presentation time and resulted in late programmes, comments such as “running out of time etc.”. Maybe more time should be given to practical issues, i.e. wildlife management, visitors etc. than too much on philosophical side especially in the basic courses which are attended more by field rangers who can use such practical issues.
- The case studies were good and thought provoking. I think you should put more and realistic ones. I personally were left with unclarity on a lot of issues, however, I got the essence of the lecture and discussions. There is no final word that says do this and don’t do this.
- I would like to see that the lecture is also in other languages available. That there is more course like this available.
- Die kursus was goed, dit het net die gevoel gekry dat u dink ons verstaan nie, maar ons verstaan dit kursus en het dit baie geleer. Gaan voort met die kursus, Afrikaans is ook ‘n opsie.
- Nil.
- Die kursus was vir my baie werd en ek het baie geleer uit die kursus. Die dinge wat ek geleer kan ek ? na die geneersky(?) en ook vir die toeriste.

Basic
Venue

Western Cape

Date June 2003

ADVANCED COURSE

There were 13 Participants on the basic course and the following are their evaluation of the course and facilitators.

1 Were your pre-course perceptions of wilderness and wilderness management:

Accurate	1	Fairly good	1 0	Inaccurate	1	I had not given this thought	1
----------	---	-------------	--------	------------	---	------------------------------	---

2 I found the quality of the programme to be (select one):

Poor	0	Below average	0	Average	1	Above average	7	Outstanding	5
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3 Briefly state your overall feelings about this programme

- The course was so excellent, really enjoyed it! I would really recommend it to everyone in management + community involvement is of vital importance. Suggestion – better to have the print outs of the overheads before Presenter speaks!

- Long overdue but very applicable @ present due to present mngt. plans being drawn up A.W.A. re-zoning.
- A very worthwhile course which puts vital management practice into very workable methods. The course greatly improved my knowledge of wilderness and will help in developing wilderness areas in the Cape.
- You change my perceptions of wilderness. Please keep doing it to other people. It is a very good course. May we create more wilderness areas and protect it for future generations. May God Bless your efforts.
- More of the programmes and to all managers.
- I think this course make it clear to me that more wilderness areas must appointed and the public will have interest in the wilderness.
- It measured up to my expectations.
- Complimentary for planning purposes.
- The zoning knowledge is obviously going to be an important aspect to apply to our protected area management.
- Learnt much about wilderness management and LNT and how to apply in practice.
- The course offers students from different backgrounds the opportunity to learn on one level and to apply their knowledge practically in their areas.
- It is a very good programme, more as we want info. The practical part is more realistic and actually is starting to make sense. Knowledge gained in zonation & management plans drafting. Keep it up and good luck in future.
- Great, much needed. Hope will be followed-up by workshops.

4 To what extent did this programme measure up to your expectations?

Far less than expected	1	Somewhat less than expected	0	Met them	1	More than expected	9	Far exceeded expectations	2
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5 Do you feel that this programme was worthwhile in terms of its cost and your time away from normal job duties or studies?

Yes	13	No	0	Undecided	0
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6 Would you recommend this programme to others ?

Yes	13	No	0	Undecided	0
-----	----	----	---	-----------	---

7. **Various ratings will be asked for - please use the following code:**

5 = outstanding; 4 = above average; 3 = average or neutral; 2 = below average; 1 = poor

	1	2	3	4	5
Practical value	0	0	1	6	6
Thoroughness	0	0	1	8	4
New ideas gained	0	0	1	4	8
Helpful to self-development	0	0	0	8	3
Relevance to job / studies	0	0	0	6	7

8 **Rate the facilitators on the criteria listed:**

1) **Name:** Drummond Densham

	Excellent	Very good	Good	Fair	Poor
a How well were the objectives stated?	4	5	3	1	0
b How well were the sessions kept alive and interesting?	1	6	6	0	0
c How well were the blackboard, charts and other aids used?	0	5	5	2	0
d Was a friendly and helpful manner maintained?	7	4	3	0	0
e How well were the points illustrated and clarified?	5	4	4	1	0
f How were the sessions summarized at the close?	3	7	3	0	0

2. Name: **Bill Bainbridge**

	Excellent	Very good	Good	Fair	Poor
a How well were the objectives stated?	4	4	4	1	0
b How well were the sessions kept alive and interesting?	2	7	3	1	0
c How well were the blackboard, charts and other aids used?	0	7	5	1	0
d Was a friendly and helpful manner maintained?	6	4	3	0	0
e How well were the points illustrated and clarified?	4	6	2	1	0
f How were the sessions summarized at the close?	3	5	4	1	0

3) Name: **Mike Reid**

	Excellent	Very good	Good	Fair	Poor
a How well were the objectives stated?	4	4	3	0	0
b How well were the sessions kept alive and interesting?	4	6	2	0	0
c How well were the blackboard, charts and other aids used?	1	5	5	2	0
d Was a friendly and helpful manner maintained?	5	6	1	0	0
e How well were the points illustrated and clarified?	4	5	3	0	0
f How were the sessions summarized at the close?	3	6	3	1	0

4. Name: Malcolm Draper

		Excellent	Very good	Good	Fair	Poor
a	How well were the objectives stated?	1	4	4	1	0
b	How well were the sessions kept alive and interesting?	4	2	2	1	1
c	How well were the blackboard, charts and other aids used?	0	3	5	2	0
d	Was a friendly and helpful manner maintained?	3	2	5	0	0
e	How well were the points illustrated and clarified?	3	3	2	1	1
f	How were the sessions summarized at the close?	1	5	3	1	0

5. Name: Chris Martens

		Excellent	Very good	Good	Fair	Poor
a	How well were the objectives stated?	0	0	1	0	0
b	How well were the sessions kept alive and interesting?	0	0	1	0	0
c	How well were the blackboard, charts and other aids used?	0	1	0	0	0
d	Was a friendly and helpful manner maintained?	0	0	1	0	0
e	How well were the points illustrated and clarified?	0	1	0	0	0
f	How were the sessions summarized at the close?	0	0	1	0	0

Note :- Only 1 Participants rated Chris Martens

6. Name: Marius Brand

		Excellent	Very good	Good	Fair	Poor
a	How well were the objectives stated?	0	0	1	0	0
b	How well were the sessions kept alive and interesting?	0	1	0	0	0
c	How well were the blackboard, charts and other aids used?	0	1	1	0	0
d	Was a friendly and helpful manner maintained?	0	1	0	0	0
e	How well were the points illustrated and clarified?	0	0	1	0	0
f	How were the sessions summarized at the close?	0	0	1	0	0

Note :- Only 1 Participants rated Marius Brand

9 How was the ratio of lecture to discussion?

Too much lecture	1	OK	12	Too much discussion	0
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10 How were the practical group exercises?

Too many	0	OK	12	Too few	1
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11 Any other comments?

- Really enjoyed it, was worth it.
- Your Group – as discussed – maybe a paper on “jeep Tracks” within protected areas (use, cost of erosion, rehabilitation, etc.). Thanx guys, it was great having you spend 2 weeks with us. Its given me a majorly different perspective on Zoning & management in general. Thanx 4 you’re patience, chats & assistance. Good luck for the future – it seems to be a challenge of note. Now you’ve got champions in the W-Cape also. Cheers
- Nil.
- Keep it up. Too much literature in first course.
- None.
- Nil.
- Nil.
- LAC not fully understood. Examples. Case study?
- No dogs should be allowed at the course or any other pets for that matter. It spoils the mood of the course.
- Nil.
- I believe that basic and advanced (courses) should be joined up by a weekend “wilderness experience”. People must be taken out of their normal context and be totally focussed.
- Nil.

- Nil.

Advanced Venue

Western Cape

Date June 2003

APPENDIX IV FINANCIAL STATEMENT

Fund Application

	Rands	Rands
Facilitators Fees	48000	
Manuals	6000	
Accom & Catering	15000	
Airfares	7000	
Transport	2000	
Admin/Reports/Stationery	2000	
Honorarium/Secretarial Costs	2000	
WAG fees	5000	
Total	87000	

Budget From CEPF US\$ 8 550

		Estimated Costs	Actual Costs	
		Rands	Rands	US\$
Facilitators Fees		55000	55000	5397.45
Outside Presenters		1000	500	49.07
Manuals	R100 x 50	5000	4183.32	410.53
Accom & Catering During Courses	R55 x 50	15400	14000	1373.9
Accom & Catering between & after Courses		0	1672.3	164.11
Travel	Tickets x 4	6760	7182	704.81
Transport		1000	2039.23	200.12
Admin/Reports/Stationery		1000	358.3	35.16
Honorarium/Secretarial Costs		1000	0	0
Miscellaneous	Courier of Course manuals & materials to Robertson	1000	1352.92	132.77
Costs of Familiarisation Tour of Western Cape		0	1188.12	116.6
Wilderness Action Fees		5000	0	0
Total		92160	87476.19	8584.52
Over Expenditure		5010	-326.19	-34.52



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