

# Pollution Control and Other Measures to Protect Biodiversity in Lake Tanganyika

## Strategic Action Plan

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Zambia

Minutes of the National Working Group Planning Meeting

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**Monday 27th April, 1998**

**AGENDA**

THE AGENDA WAS ADOPTED AS FOLLOWS:

1. Apologies
2. Introduction and welcome remarks
3. Introduction to the objectives of the National Working Groups
4. Presentation of the Strategic Action Plan (SAP)
5. Discussion of the objectives of the meeting.

1. **APOLOGIES**

Only one apology was received from the LTBP Station Support Office for Mpulungu Mr. Martin Pearce.

No apologies were received from Dr. Mbata, UNZA and Mr. Muwowo of the Zambia Environmental Education Programme.

2. **Introduction and Welcome Remarks**

The meeting was chaired by Mr. James Phiri, National Coordinator for the project who welcomed the participants to the meeting. He asked the participants to introduce themselves. There after he guided the participants on to the objectives of the meeting and mentioned that unlike the usual NWG meetings this one would focus on the SAP, where as the usual NWG meeting would be held later.

3. **Introduction to the objectives of the National Working Groups.**

Dr. Andy Menz gave an introductory talk on the objectives of the meeting. He mentioned that this was an extra-ordinary meeting called to discuss the role of the National Working Group in developing the SAP, which is the major output of LTBP. The main outcome of the meeting would be the apportioning of responsibilities i.e. who does what amongst the members of NWG with regard to the development of the SAP. Work done will then be presented for discussion and finalisation at the National Sectoral Problem Review and Environmental Priorities and Strategies Review meetings to be held between May and September, 1998.

Dr. Menz further went on to stress the importance of national project ownership. He referred to the question of ownership as the major challenge facing the project. He pointed out that sound management of the lake can only come about when all stakeholders take up the challenge and participate in the management of the lake.

4. **Presentation of the strategic Action Plan.**

Mr. Nick Hodgson presented the SAP leading the meeting through the background paper which contained topics on background to the SAP the SAP

programme (as recommended by the steering committee) and finally the objectives of the meeting

He emphasised that the SAP is an ongoing process which is made up two components i.e. national and regional. At the national level, the National Working Group is tasked to identify problems, threats and opportunities regarding the lake's biodiversity and basing on this work out policies and strategies aimed at addressing the identified issues. The output at the national level is fed into the regional planning process which is a parallel SAP process guided by the Technical Advisory Committee (TAC). The process leads into the Draft SAP which is expected to be refined with constant input ready for signing In March, 1999.

The process leading to the final (signed) Strategic Action Plan is a series of consultations both at the national and regional levels. A series of meetings and workshops together with some studies will facilitate the process.

The timetable of meetings recommended by the steering committee was adopted as presented (refer to Background paper appendix 2).

#### 5. **Discussion of the objectives of the meetings.**

The National Working Group's Terms of reference (TOR's) with regard to the SAP were adopted as presented but rearranged in order of occurrence as follows:

- 1) Define the scope of the National SAP process
- 2) Identify information requirements for the National Review of the sectoral problems, threats and opportunities related to the Lake Environment.
- 3) Identify information requirements for the National Environmental Priorities and strategies review .
- 4) Define the required National consultation process.
- 5) Agree on the most appropriate membership for the National Working Groups for the SAP process including additional governmental and non-governmental organisation representation.
- 6) Allocate preliminary tasks to National working group members to prepare background documentation for the National review of problems, threats and opportunities.
- 7) Allocate preliminary tasks to National working group members to prepare background documentation for the National Environmental Priorities and strategies review.
- 8) Agree a final timetable for all meetings of the National working groups for the entire SAP process, specifying dates.

The above terms of reference (objectives) were discussed as follows:

- (1) Define the scope of the National SAP process

The scope was adopted as presented.

- (2) Identify information requirements for the National Review of Sectoral Problems, threats and opportunities related to the lake environment.

Information requirements were identified for each issue as follows:

<b><u>Issue</u></b>	<b><u>Information requirement</u></b>
Fishing	<ul style="list-style-type: none"> <li>biological/life history</li> <li>catch trends/fishing practices</li> <li>Regulations/closed areas</li> <li>species composition</li> <li>fishing extraction</li> <li>fish transfer/ornamental</li> <li>economic/social</li> <li>LTR</li> <li>processing/marketing</li> </ul>
Sediment	<ul style="list-style-type: none"> <li>sources/composition/quality</li> <li>river information/hydrological data</li> <li>impact on lake resources</li> <li>land use and management</li> <li>industrial/civil construction</li> <li>deforestation</li> <li>changes in sedimental sinks</li> <li>vegetation cover</li> </ul>
Pollution	<ul style="list-style-type: none"> <li>impact on human health and biodiversity</li> <li>trends</li> <li>type of vessels</li> <li>wrecks</li> <li>dangerous cargo</li> <li>discharge from moving vessels</li> <li>sewerage</li> <li>solid waste</li> <li>agricultural run-off (fertilisers and pesticides)</li> <li>oilspills (harbour storage tanks)</li> <li>natural run-off</li> </ul>
Wildlife Management	<ul style="list-style-type: none"> <li>poaching</li> <li>habitat conversion</li> <li>encroachment</li> <li>impact of national parks</li> <li>species/population trends</li> <li>species composition</li> </ul>
Land use/Management	<ul style="list-style-type: none"> <li>settlement</li> <li>population trends</li> <li>agricultural trends and system</li> <li>wildlife</li> <li>forestry/natural woodlands</li> <li>economic activities</li> <li>cultural heritage</li> <li>water abstraction</li> <li>tourism</li> </ul>
Biodiversity	<ul style="list-style-type: none"> <li>species composition</li> <li>species distribution</li> </ul>

indicators  
habitats  
ecosystems

Utilisation

threatened species  
threatened habitat  
threatened ecosystems  
introduction of exotic species

- (3) Identify information requirements for the National Environmental Priorities and strategies review

The item was deferred for discussion at the next meeting

- (4) Define the required National Consultation process.

The item was deferred for discussion at an extraordinary meeting of the NWG before the next workshop.

- (5) Agree on the most appropriate membership for the National Working Groups for the SAP process, including additional governmental and non-governmental organisation representation.

The meeting discussed and agreed that membership should be representative of all issues identified and that the individuals nominated should be technically capable of facilitating the required input.

No agreement was reached on individual membership but the following institutions were identified as exhaustive of institutional representation:

- Department of water affairs
- Department of maritime services
- Fisheries department
- National Council for Scientific Research
- Department of National Parks and Wildlife Service
- Ministry of Environment and Natural Resources
- Ministry of Agriculture Food and Fisheries
- Zambia Environmental Education Programme
- Environmental Council of Zambia
- Lake Tanganyika Biodiversity Project
- Wildlife and Environmental society of Zambia
- Provincial Planning Unit
- Legal Affairs Department
- University of Zambia
- Food and Drugs Laboratory
- Forestry Department
- Mpulungu District Council
- Kaputa District Council
- Harbour Authority

- Zambian Ornithological Society
- Chiefs.

It was agreed that a matrix of who does what be worked out before final decision on representation from each institution was arrived at.

## **TUESDAY 28TH APRIL, 1998**

The workshop started with the chairman welcoming the participants to the working session.

The project Co-ordinator thereafter led the meeting in working out the matrix. Results of this session are shown in

## **REQUIREMENTS FOR THE NATIONAL SECTORAL PROBLEM REVIEW WORKSHOP**

The requirements for the above workshop were agreed as follows. Each identified institution

### **Original Source Material**

Should prepare a written synthesis

- Citing sources of such information
- Reports/Maps/Books
- Baseline Review etc.

Covering:

- A) Key Aspects of identified issues/problems
  - general description
  - data on present status
  - Future projections and trends
- B) Impact on Biodiversity
- C) Management options to Counter the problem
- D) Opportunities to benefit from implementing identified management interventions

### **Procedure**

The ECZ, being the lead institution, has been detailed to keep in contact with earmarked persons for paper presentation during the workshop.

Field trips are not anticipated but in instances where they will become inevitable the National Co-ordinator will be available to give support and guidance.

For the production of the synopsis, the project Co-ordinator will liaise with the National Co-ordinator on the incentives which should be given to the people involved.

### **Participation at the workshop**

The following institutions have been included on the list of participants.

- Chief Health Inspector office

- UNDP
  - IUCN
  - Policy Division Cabinet Office.
- Although about 30 - 40 people are envisaged at the workshop, in principle the number of participants should be as low as possible for practical reasons.

On foreign participation only 3 persons will attend and this will include Mr. Nick Hodgson, Dr. Andy Menz and another third person. It is not necessary that Special Studies Co-ordinators attend.

### **Closing Remarks**

The Project Co-ordinator closed the meeting at 13.00 hours by thanking everybody for attending and contributing during the deliberations.

He was happy to mention that despite the confusion at the start of the meeting, a ground for meaningful discussion was eventually set and the set goals were achieved. The National Co-ordinator concluded by looking forward to successful future meetings and wishing everyone a safe journey.

**APPENDIX I      LIST OF PARTICIPANTS**

<b>NAME</b>	<b>INSTITUTION</b>	<b>PHONE/FAX</b>	<b>ADDRESS</b>
Mr. H. N. Sichilongo	UNZA	295291(Res)	LUSAKA
Ms Maureen Nsomi	NCSR	281082	LUSAKA
Mr. Kenneth Mazingaliwa	FISHERIES	278250/278457	
Mr. Allan C. Mphande	Food and Drug	252855/73/75	LUSAKA
Chanda Punabantu (Mrs)	Ministry of LegalAffairs	251301	LUSAKA
Mr. Mwape Sichilongo	Wildlife Environ. Socty	254226	
Roy M. Chiti (Dr.)	MAFF	252869	
Dr. Patrick Chipungu	DENAMS Consultancy	224060	LUSAKA
Mr. Mlotha I. Damaseke	MAFF-Mt. Makulu	278087/278114	CHILANGA
Mr. PPLM Kimena	DWA-MEWD	254609	
Mr. Robert Sinyinza	Fisheries, Mpulungu	455045	MPULUNGU
Mr. Gershom Chilukusha	MENR	254103/252952	LUSAKA
Mr. Kenneth Mbao	Ministry of Transport	250716	LUSAKA
Mrs Kayula Siame	PPU-Northern Province	221499/222296	
Mr. Chris Kashinga	ECZ	254130/1	LUSAKA
Mr. J.S. Phiri	National Co-ordinator	“	LUSAKA
Mr. S.Y. Nsongela	ECZ	“	LUSAKA
Jean P. Ledant	LTBP		
Nick Hodgson	LTBP		
Andy Menz	LTBP		

**APPENDIX II      BACKGROUND PAPER**

# **PROTECT BIODIVERSITY IN LAKE TANGANYIKA**

## **STRATEGIC ACTION PLAN**

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### **Objectives of the First National Working Group Planning Meeting**

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**18th April, 1998  
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### **Pollution Control and Other Measures to Protect Biodiversity in Lake Tanganyika Strategic Action Plan - Objectives of the First National Working Group Planning Meeting**

#### **1. Background - The Strategic Action Plan**

The project documents has as the first immediate objective "... establish a regional long-term management plan for pollution control, conservation and maintenance of biodiversity in Lake Tanganyika".

Since the project document was prepared, the planning ideas incorporated in the immediate objective have been encapsulated in the concept of a Strategic Action Plan - SAP. Fundamental to this concept is the recognition that management plans have to be continually revised in response too changing circumstances, there can be no final plan. The SAP therefore established an agreed planning and management process, and priorities initial interventions based on present knowledge.

## **1.1 The SAP Programme**

The first regional meeting in which the concepts of the SAP were addressed, was the National Co-ordinators Meeting held in Lusaka 18/19 of December. It was then further discussed at the Tri-Partite Review and Steering Committee Meeting held on 19 and 20 January 1998.

The meeting endorsed the proposed process of developing the SAP, and proposed a timetable of national and regional meetings culminating in a proposed regional meeting in March 1999, at which a finalised document would be presented for signing by representatives of the countries.

The Steering Committee recommended the following timetable:

### **March 98: Convene the National Working Groups**

National Working Groups, two days per country

### **April 98: Convene Technical Advisory Committee**

Regional Technical Advisory Committee, two days

### **May 98: National Sectoral Problem Review**

National Working Groups, five days per country

### **Aug/Sep 98: National Environmental Priorities and Strategies Review**

National Working Groups, five days per country

### **October 98: Transboundary Diagnostic Analysis**

Regional Technical Advisory Committee, five days

### **January 99: Draft Strategic Action Plan**

Regional Technical Advisory Committee, five days

### **March 99: Signed Strategic Action**

Extraordinary Steering Committee Meeting and National Ministers, three days.

The project has now received approval from UNOPS and recruited a French speaking planning consultant Jean-Paul Ledant to facilitate the SAP process with two francophone countries, to work with Nicholas Hodgson supporting the anglophone countries and the overall regional SAP programme.

Following this slight delay, the Project is now stating the SAP programme in both anglophone and francophone countries with the first National Working Group Planning Meetings.

## **2. Objectives**

The project proposed timetable indicates that meetings will be held in all four countries to establish the terms of reference dealing with the SAP for the National Working Groups, defining required additional or alternate membership and allocating tasks.

The specific objectives of the meeting are as follows:

1.1 • Define the scope of the National SAP process.

1.2 • Define the required National Consultation process.

1.3 • Agree on the most appropriate membership for the National Working Groups for the SAP process, including additional governmental and non-governmental organisation representation.

1.4 • Agree a final timetable for all meetings of the National Working Groups for the entire SAP process, specifying dates.

1.5 • Identify information requirements for the National Review of Sectoral Problems, Threats and Opportunities related to the Lake environment.

1.6 • Allocate preliminary tasks to National Working Group members to prepare background documentation for the National Review of Problems, Threats and Opportunities.

1.7 • Identify information requirements for the National Environmental Priorities and Strategies Review.

1.8 • Allocate preliminary tasks to National Working Group members to prepare background documentation for the National Environmental Priorities and Strategies Review.

## 2. Regional TAC Meetings

- Propose possible dates for the first planning meeting of the Regional Technical Advisory Committee.

- Propose possible changes or additions to membership of the Regional TAC for the purpose of the SAP, for discussion at the above meeting.

- Discuss Ministerial and Steering Committee representation for the final SAP signing.

+Minutes will be prepared and distributed within the Working Groups, and distributed in French and English to other National Working Groups and National Steering Committees, to the Regional TAC and the Project Steering Committee. The project co-ordination office will arrange for translation and distribution of all minutes.

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