

BIODIVERSITY ACTION PLAN FOR PAKISTAN

IMPLEMENTATION STATUS



AN OVERVIEW OF BAP

GOAL

To promote the conservation and sustainable use of Pakistan's biodiversity, and the equitable sharing of benefits arising thereof, for the well-being and security of the nation.

AN OVERVIEW

BROAD AIMS

- to create a policy framework that fosters the sustainable use of biological resources and the maintenance of biodiversity;
- to strengthen and promote national biodiversity conservation programmes and develop international and regional cooperation;
- to create conditions and incentives for biodiversity conservation at the local community level;
- to strengthen and apply more broadly the tools and technologies for conserving biodiversity; and
- to strengthen human knowledge, will and capacity to conserve biodiversity.

AN OVERVIEW OF BAP....

OBJECTIVES

Objective 1: Adopt appropriate policies and plans promoting conservation and sustainable use of biodiversity and integrating biodiversity conservation measures into sectoral plans and programmes

Objective 2: Develop an effective legal framework for the implementation of the CBD and related conventions

Objective 3: Enhance the enforcement of biodiversity-related laws

Objective 4: Expand and improve the information base on the biodiversity of Pakistan

AN OVERVIEW OF BAP....

Objective 5: Develop and institutionalize systems to monitor key elements of biodiversity

Objective 6: Strengthen the protected areas system in Pakistan and its contribution to biodiversity conservation

Objective 7: Conserve biodiversity outside protected areas

Objective 8: Strengthen ex-situ programmes and their contribution to biodiversity conservation

Objective 9: Develop a policy and legal framework to encourage sustainable use of biological resources

AN OVERVIEW OF BAP....

Objective 10: Establish, monitor and regulate sustainable use limits of selected biological resources

Objective 11: Protect and encourage community-based biodiversity management systems

Objective 12: Develop mechanisms to incorporate biodiversity values into national accounting and decision-making at different levels

Objective 13: Strengthen inter-sectoral and federal/provincial coordination in biodiversity conservation and management

AN OVERVIEW OF BAP....

Objective 14: Create an integrated system of incentives and disincentives at the national and local level to encourage the conservation and sustainable use of biodiversity

Objective 15: Identify 'perverse' incentives and minimize their impacts on biodiversity

Objective 16: Strengthen research on the conservation and sustainable use of biodiversity, particularly indigenous species under threat

AN OVERVIEW OF BAP....

Objective 17: Strengthen human capacity in biodiversity conservation and management

Objective 18: Develop a comprehensive strategy for public education and awareness

Objective 19: Use the formal education system to Increase awareness about biodiversity and the need for its conservation

Objective 20: Use informal channels to increase awareness of biodiversity and the need for its conservation

Objective 21: Institutionalize and strengthen EIA procedures for projects, programmes and policies

AN OVERVIEW OF BAP....

Objective 22: Develop policies and laws to regulate access to genetic resources and promote the equitable sharing of benefits between resource owners and users

Objective 23: Strengthen information management systems on the biodiversity of Pakistan

Objective 24: Develop national funding mechanisms to support priority biodiversity conservation and management programmes

Objective 25: Seek increased bilateral and multilateral funding for biodiversity programmes

IMPLEMENTATION STATUS

- **POLICY & LEGISLATION**
 - NATIONAL CONSERVATION STRATEGY 1992
 - NATIONAL ENVIRONMENT POLICY 2005
 - NATIONAL FOREST POLICY 2008
 - NATIONAL VISION 2030 ON FOREST BIODIVERSITY CONSERVATION
 - NATIONAL BIODIVERSITY ACT DRAFTED
 - LEGISLATION REGARDING ACCESS TO BIODIVERSITY & BENEFIT SHARING DRAFTED
 - REVISED FOREST & WILDLIFE LAWS
 - CITES LAW DRAFTED
 - BAN ON COMMERCIAL LOGGING

IMPLEMENTATION STATUS...

- **IN-SITU & EX-SITU CONSERVATION**
 - Programme for Mountain Areas Conservation (PMAC)
 - Protected Areas Management Project (PAMP)
 - Sustainable Land Management Project (SLMP)
 - Pakistan Wetlands Programme
 - Torghar Conservation Programme
 - Species/Habitat Project in Balochistan
 - Indus for All

IMPLEMENTATION STATUS...

- **SUSTAINABLE USE, INCENTIVES**
 - Trophy Hunting from community based conservation areas
 - Alternate livelihoods around biodiversity hotspots
 - Conservation funds
 - ❖ Mountain Areas Conservancy Fund (MACF)
 - ❖ Fund for Protected Areas (FPA)

IMPLEMENTATION STATUS...

- **AWARENESS, EDUCATION,
PARTICIPATION**
 - Regular Campaigns, walks, competitions,
biodiversity day
 - 2009 being celebrated as Year of
Environment
 - Participatory planning, monitoring and
decision making in Protected Areas
 - Community Based Conservation Initiatives

IMPLEMENTATION STATUS...

- BASELINES, RESEARCH & MONITORING
 - Baselines for key species established in some of Protected Areas
 - Isolated research on species and ecosystem biodiversity in various conservation projects
 - ❖ Torghar Conservation Programme
 - ❖ Palas Conservation & Development Project
 - ❖ Indus for All Programme
 - Capacity of national institutions being enhanced on use of RS/GIS based monitoring

IMPLEMENTATION STATUS...

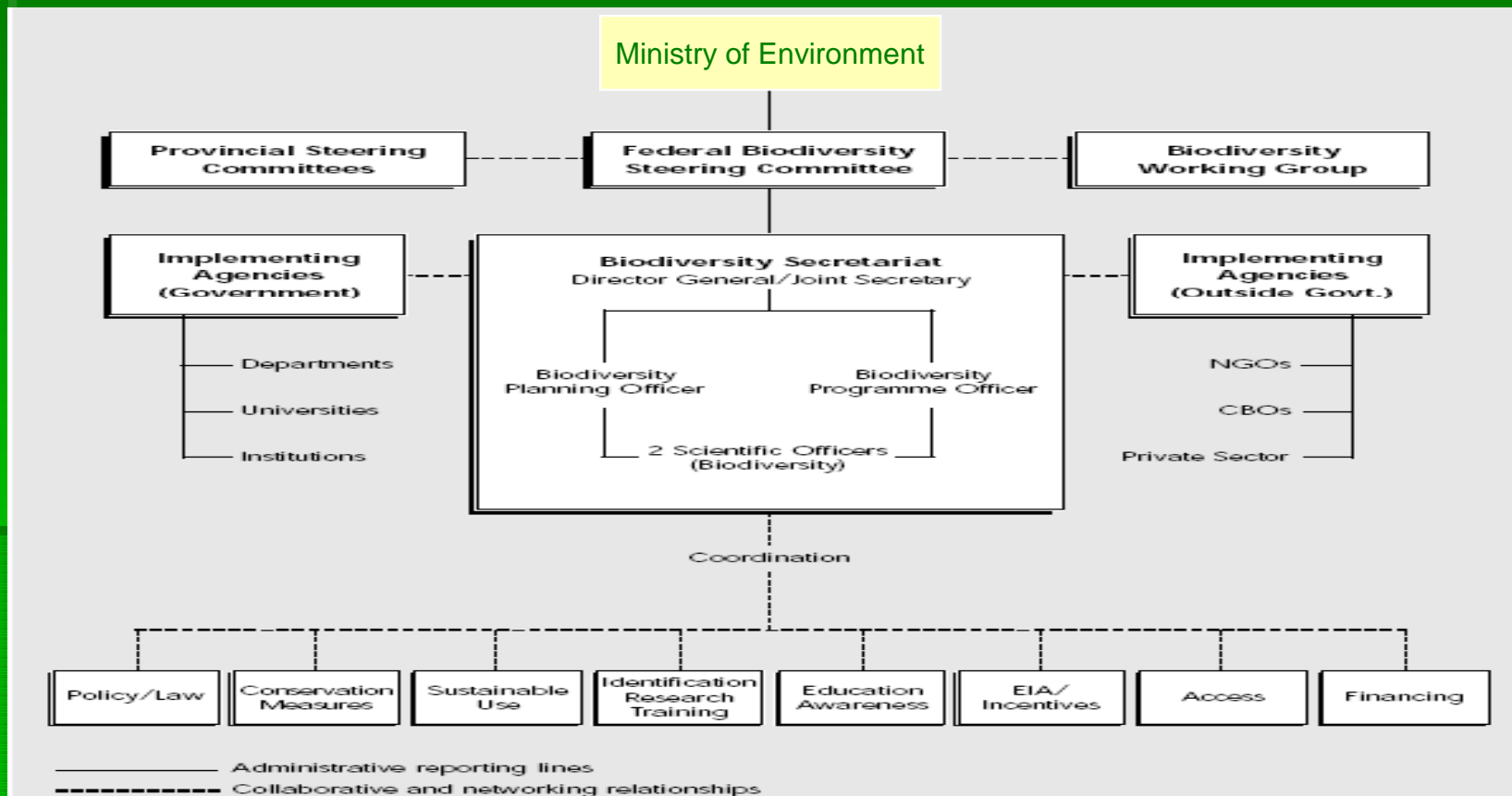
- INFORMATION EXCHANGE,
COOPERATION
 - Communications, project reports
 - ECO Working Group on Biodiversity
 - Regional Programmes in progress with
ICIMOD

IMPLEMENTATION STATUS...

- **FINANCIAL RESOURCES**

- US \$ 150 m allocated in Mid-Term Development Framework (2005-2010)
- US \$ 200 m Forestry Sector Mega Projects
- On going GEF-Funded Projects GEF RAF-4
- Bilateral Support

BAP IMPLEMENTATION MECHANISM



FEDERAL BAP STEERING COMMITTEE

- **Chair** Federal Minister for Environment
- Secretary, Ministry of Environment (MoE)
- Inspector General of Forests, MoE
- Director General Environment, MoE
- Representative Kashmir Affairs & Northern Areas Division
- Representatives of Provincial Biodiversity Committees (Punjab, Sindh, NWFP, Balochistan, AJK & Northern Areas)
- Representative Ministry of Food, Agriculture & Livestock
- Representative Pakistan Agricultural Research Council
- Representative Ministry of Finance
- Representative Ministry of Defense
- Representative Planning & Development Division
- Representative National Biosafety Committee
- Representatives (Two) Biodiversity Working Group
- Member Planning Commission
- Director General Pakistan Environmental Protection Agency
- Director General Pakistan Museum of Natural History
- Country Representative IUCN-Pakistan
- Director General WWF-Pakistan
- CEO, Sustainable Development Policy Institute
- Two Representatives from Private Sector

REVIEW & REVISION OF BAP

- In house review of BAP conducted in 2007 recommended to rebuild BAP on established baselines incorporating Post-BAP developments
- Revision shall be in line with CBD PoWs and guidelines
- Shall base upon renewed national priorities and regional agendas
- Shall be based on flexible approach with stress on devolution of ownership and responsibilities
- Shall address anthropogenic as well as natural threats to biodiversity
- Revision shall be taken up after submission of fourth national report