

9th GEOSS Asia-Pacific Symposium 11-13 January 2017 Tokyo, Japan



- Mangal Man Shakya
- Wildlife Watch Group and Nepal-BON
- Nepal BON Update

Support to GON for the Implementation of various strategies and policies



- NCNSFSD (Nature Conservation National Strategic Framework for Sustainable development)
- NBSAP (National Biodiversity Strategy and Action Plan)
- Forestry Strategy
- Agriculture Development Strategy

•Post-Earthquake Rehabilitation

- Post-disaster nature, environment friendly rehabilitation work
- Green recovery and reconstruction
- Promotion of green enterprise development

•Trans-boundary challenges

- Water issues - GLOF to Terai Flood in Nepal and India
- PES between upstream in Nepal to down stream in India
- Air pollution
- Biological corridors
- Tiger, Rhino and Vulture, Dolphin conservation



MAJOR ACHIEVEMENTS

- National Conservation Strategy, 1988
 - National Environmental Policy and Action Plan I and II
 - National Environmental Impact Assessment Guideline
 - Environmental Protection Act and Regulations
 - National Wetlands Policy
 - Environmental Education Curricula and Materials
 - Churia Area Programme Strategy
 - Guideline on Monitoring Indicators for Gender, Poverty and Social Equity
 - Nature Conservation National Strategic Framework for Sustainable Development, 2015
 - National Pollution Control Strategy and Action Plan, 2016
- Improved conservation of important biodiversity & habitat conservation
- Biodiversity database and status reporting
 - Sustainable local-level planning and building environmental institutional capacity among NGOs
- Ecosystem mgmt. and sustainability
- Environmental mainstreaming and governance
 - Linking wetland conservation with sustainable livelihoods
 - Conservation of and anti-poaching awareness of wildlife species
 - Climate change adaptation
 - Improved livelihood security for the natural resource dependent poor
 - Increased knowledge development and policy feedback

Major Contributions at Policy level:

- **BMUB : Ecosystem Protecting Infrastructure and Communities (EPIC)**
- **FAO : Forest and Farm Facility (FFF)**
- **ACIAR : Enhancing Livelihoods and Food Security from Agroforestry and Community Forestry Systems in Nepal (EnLift)**
- **BMUB: Strengthening the evidence and informing policy (EbA) activities**
- **Switch Asia: Up-scaling the Production and Consumption of Bio-Energy to**
• **reduce carbon emissions and enhance local employment**
- **IDRC : Climate Adaptive Water Management Plans for cities in South Asia (CAMPS)**
- **USAID : Preparation of Management Plan of Pokhara Lake Clusters**



Major Contributions at field level:

Ecosystems Protecting Infrastructure and Communities (EPIC)

Practical action to demonstrate DRR through environmental management

Collaborating with the University of Lausanne to conduct research with leading bioengineering experts in vulnerable communities of Nepal

Forest and Farm Facility (FFF)

A new multi-stakeholder approach to build capacity at all levels in advocacy, livelihoods and landscape management

National and International dialogue between Guatemala, Nicaragua, Nepal, Myanmar, the Gambia and Liberia to learn and build diverse practices

Enhancing Livelihoods & Food Security from Agroforestry and Community Forestry (ACIAR)

Revitalizing and enhancing abandoned land for communities and the environment

Research being conducted in 1200 hhs of 48 CFUGs in 4 districts on interconnected issues in migration, land abandonment, livelihoods and food security

Ecosystem-based Adaptation (EbA) Ecosystem Based

Approaches to Climate Change Adaptation Strengthening the evidence and informing policy (EbA) activities

Bio-Energy to Reduce Carbon Emissions (Switch Asia) Reducing carbon emissions and enhancing local employment Up-scaling production and consumption of bioenergy to reduce carbon usage in mountain communities

Nepal BON Intervention areas

- Mainstreaming Nature Conservation into Sectoral development Programmes to Achieve SDG 2030 in Nepal
 - Building In-Country Red List Assessment Capacity
 - Dolphin and Vulture conservation
 - Climate smart agriculture for food security
 - Forest landscape restoration - addressing Bonn Challenge
 - Transhumance rangeland productivity restoration
 - Building stakeholder capacity on environmental federalism
 - Developing and piloting integrated approach in combating deforestation and forest degradation
 - Assessing climate change impacts on flora and fauna in PAs of Nepal
 - Enhancing food security through wetland conservation and enterprise development
- Estimated cost USD 65.6 Million