#### The Voluntary Guidelines for Responsible Management of Planted Forests

Purpose, Principles & Uses

Eva Muller FAO



## Objectives

To provide an economic, social, environmental and cultural and framework of principles and guidelines for planted forests to enhance their contribution to sustainable livelihoods and land-use

To be used for policy development, NFPs, strategic planning





#### <mark>U</mark>sers

#### **Primary Users**

- Policy makers
- Senior Decision Makers
- Senior Managers

#### Secondary Users

- Research scientists
- Academics & Teachers
- Communities
- Donors & Funding Agencies





## Scope

- Productive Purposes (Industrial)
  - Corporate (public and private)
  - Small and Medium Scale
- Protective Purposes (Non-industrial)
  - Protection/Ecological
  - Conservation
- All Planted Forest Planning & Management
  - Integrated land-use, social & environmental planning
  - Reproductive materials, nursery, site preparation, establishment, tending, silviculture, protection, harvesting etc
  - Links & Responses to Markets, Industry & Trade



### Structure of Voluntary Guidelines

- A: Background
- B: Framework Int./National
  - C: Guiding Principles
    - Institutional
    - Economic
    - Social & Cultural
    - Environmental
- D: Key Implementation Considerations
- Annexes
  - Origin
  - Glossary
  - Classification of Planted Forests
  - Important Conventions, Agreements and Declarations
  - Bibliography of references & websites





# Institutional Principles

- Good Governance (Consistent, clear, supportive policy/legal/regulatory framework)
- Integrated Decision-making & Multistakeholder Approaches (transparent, stakeholder participation, more inter-sectoral considerations)
- Enhanced Organizational Capacity (strengthening policy/legal/regulatory frameworks, technical support & extension)



## Economic Principles

- Recognition of Value of Goods & Services (incl. market & non-market values i.e. social, cultural and environmental services)
- Enabling Environment for Investment (stable investment conditions confidence to invest, acceptable levels of risk)
- Recognition of the Role of the Market (responses to market opportunities & demand)



# Social & Cultural Principles

- Recognition of Social & Cultural Values (incl. welfare & empowerment of adjacent communities, workers & stakeholders)
- Maintenance of Social & Cultural Services
   (balancing competing objectives by planning, management, utilization and monitoring mechanisms to avoid adverse impacts)



# Environmental Principles

- Maintenance & Conservation of Environmental Services (Carbon sinks, water & soil protection, rehabilitation of degraded lands etc)
- Conservation of Biological Diversity (avoid replacing natural forests with planted forests, maintain buffer zones, corridors, riparian reserves etc)
- Maintenance of Forest Health & Productivity
   (invasive insects, diseases, other pests; fire, fertility etc)



# Landscape Principles

- Integrated, intersectoral and multi-disciplinary planning and management (planted forests impact other sectors & other sectors impact planted forests, incl. local communities, land-uses etc)
- Landscape or watershed approaches
   (consideration of upstream & downstream issues & impacts)



### Potential Uses

- Transforming Int. Agreements & Recommended Actions to afforestation/reforestation principles/guides
- Mainstreaming afforestation/reforestation into wider development goals
- Catalyzing multi-stakeholder dialogue
- Providing a framework for review of policy, legal or regulatory frameworks, NFPs & strategic decisions
- Balancing social, cultural, environmental & economic benefits in planted forest management
- Integrating planted forests in the landscape



## Implementation examples

- Regional capacity building workshops in Asia and Latin America 

  Implementation frameworks
- Incorporation into projects in Central Asia, Northern Africa, Armenia, Burundi
- China: implementation through the NFP (translation to Chinese; development of National Guidelines and implementation workshops)
- New Zealand: derived national guidelines for plantation forestry, using VGs as starting point
- Pan-European Guidelines for Afforestation and Reforestation



# Conclusions and recommendations



