Forestry Development Plan in China

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November, 2013
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- Forestry Plan System in China
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Briefing of Forestry in China
Forestry in China

- Afforestation & silviculture
- Natural forests protection
- Forest land use planning and management
- Forest resource management (cutting quota etc.)
- State-owned forest management
- Guidance on commercial forests & industries
- Climate change
- Bio-energy
- Forest tenure reform

- National and regional wetland conservation planning
- Wetland natural reserves
- Key national programs
- Guidance and supervision of rational use of wetland
- Ramsar office

- National planning on desertification combating
- Key national programs
- Industrial development in desertified area
- Sandstorm forecasting and dealing
- UNCCD

- Develop the list of wildlife of key national protection
- Conservation, e.g. habitat protection, epidemic control
- Rational utilization, e.g. hunting & breeding
- Nature Reserves
- Supervision on wildlife import & export
- CITES office
Introduction on SFA: Administrative Structure

- General Office
- Dept. Legislation & Regulation
- Dept. Afforestation
- Dept. Forest Resource Management (Timber Industries Management Office)
- Dept. Wildlife Conservation & Nature Reserve
- Dept. Rural Forest Reform
- Bureau Forest Police (Forest Fire Control Office)
- Dept. Development Planning & Finance Management
- Dept. Science & Technology
- Dept. International Cooperation
- Dept. Human Resources & Education

- Chinese Academy of Forestry (CAF)
- CITES Office
- Wetland Conservation Center
- Desertification Combating Center
- Other affiliated centers, institutes & associations
Forest Resources in China: General

Results of the 7th National Forest Inventory (2004-2008):

- Forest Land Area: 303.78 million ha
- Forest Area: 195.45 million ha
- Forest Coverage: 20.36%
- Total Standing Volume: 14.554 billion m³
- Forest Stocking Volume: 13.363 billion m³
- The total area of plantation in China ranks 1st in the world: 61.69 million ha, making up 30% of the world total
- Over 8000 species of woody plants, among which, about 190 have been listed as the rare and endangered species under the state protection

The results of the 8th National Forest Inventory will be published in 2014.
Forest Distribution Map in China
Forest Industries in China

**Industries:** timber plantation, economic forests, rattan & bamboo, flowering & horticulture, wildlife breeding and utilization, timber production, timber & bamboo processing, wood-based panels, forest chemical products, forest machineries, paper & pulp, forest tourism. Etc.

**Data in 2012:**
- Total output value: USD 630 billion
- Timber output: 82 million m³
- Wood-based panel output: 223 million m³
- Import & export value of major forest products: USD 120 billion
  - Import: USD 62 billion; Export: USD 58 billion

**Major trade partners for forest products (2012):**
- Import: the US, Thailand, Indonesia, Malaysia, Canada
- Export: the US, Japan, Hongkong China, the UK, Germany
Forestry Plan System in China
About 100 subject plans, such as: The natural forest protection plan, The forestry actions for climate change, The bamboo industry development plan, The buildings constructed for forest livelihood plan, The ecological civilization facilitating Plan, The forest fire controlling plan, etc.
The 12th Five-Year Forestry Development Plan
I. Goals by 2015

- Complete 30 million hectares of afforestation within five years.
- Complete 35 million hectares of forest tending and management.
- Planting of 12 billion new trees by voluntary participation.
- The country's forest coverage will reach 21.66%, forest stock volume above 14.3 billion cubic meters.
- Total carbon sink by forest vegetation 8.4 billion tons.
- The total output value of forestry will reach USD 1000 billion.
II. Development Strategies

1. Accelerating the Development of a National Eco-Security Safeguard System

- To strengthen protection and development of forest, wetland and deserts ecosystems, and maintain biodiversity.
- To accelerate implement of key forestry ecological projects
II. Development Strategies

2. Accelerating the Development of Forestry Industries
   - Green and welfare-enhancing forest industries
   - Strategic timber reserves and production bases
   - Traditional forestry industries
   - New strategic industries in forestry development
II. Development Strategies

3. Accelerating the Development of Eco-cultural System

- To promote development of demonstration bases on ecological civilization and eco-cultural education
- To promote urban and rural greening campaigns
- To step up publicity of eco-cultural and artistic creation
II. Development Strategies

4. Striving to Improve Quality of Afforestation and Existing Forest Stocks
   - To promote the process of using improved varieties
   - To stress forest management
   - To build and perfect a quality control and monitor system on afforestation
II. Development Strategies

5. Deepening Reforms of Forestry

- To deepen reform of the collective forest tenure system
- To promote reform of state-owned forest farms and state-owned forest areas
II. Development Strategies

6. Accelerating Forestry Science and Technology Innovation

- To step up tackling of key forestry technology issues
- To strengthen the development of forestry technology innovation platform and service system
- To improve forest standardization and quality oversight system
II. Development Strategies

7. Accelerating Livelihood Improvement in Forest

- To quicken infrastructure development in forest areas
- To ensure higher income for forest workers and forest farmers
II. Development Strategies

8. Building and Perfecting a Forestry Disaster Prevention and Reduction System and Emergence Response System

- To strengthen forest fire prevention
- To strengthen forest police
- To strengthen prevention and control of forestry biological hazards
- To strengthen forestry emergency response system
II. Development Strategies

9. Increasing the Scope of Openness of Forestry

- To elevate forestry cooperation with the outside world on the basis of mutual benefit and win-win progress
- To optimize foreign trade structure of forest products
- To raise the level of using foreign capital in forestry development
- To accelerate implementation of the “going global” strategy (abroad investment)
II. Development Strategies

10. Strengthening Law and Law Enforcement in Forestry

- To accelerate forestry legislation process and improve policy-making capacity
- To improve the capacity of forestry law enforcement
- To strengthen public education about forestry laws
Thank You!