

Environment, Potable Water and Sanitation



Ministry of Environment, Government of Pakistan

Outline

- **Key Issues**
- **Major Steps Taken**
- **Goals and Targets for achieving MDGs**
- **Planned Interventions**
- **Priority Areas for Support**

Key Issues

- **Water scarcity and lack of access to potable water and sanitation facilities.**
- **Air and noise pollution**
- **Land degradation**
- **Deforestation**
- **Loss of biodiversity**
- **Lack of proper waste management system**
- **Energy in-efficiency**
- **Unplanned urbanization**

Major Steps Taken

- **Policy Framework**
- **Legislative Framework**
- **Institutional Framework**
- **Various projects and programs to improve the environmental situation**

Goals

- *MDG's Goal 7: Ensure environmental sustainability*
- **National Goals:**
 - Conservation, restoration and efficient management of environmental resources.
 - Integration of environmental considerations in policy making and planning processes.
 - Capacity building of government agencies and other stakeholders at all levels for better environmental management.
 - Meeting international obligations effectively in line with the national aspirations.
 - Creation of a demand for environment through mass awareness and community mobilization.

Targets (2005- 2015)

- **Forest Cover:** 4.8 percent to 6 percent.
- **Protected Areas:** 11.3 percent to 12 percent.
- **Energy efficiency (GDP at constant factor cost per unit of energy use):** 27,300 to 28,000
- **Number of vehicles using CNG:** 0.6 million to over 1 million
- **40 ambient air quality and 25 water quality monitoring stations**

Targets (2005- 2015)

- Sulphur (by weight) in high speed diesel: 1 percent to 0.25 percent.
- Percentage of population with access to a safe drinking water source: 65 to 93
- Percentage of population with access to sanitation facilities: 42 to 90
- *Katchi abadis* regularized as percentage of those identified from cut-off date of 1985: 55 to 95.

Planned Interventions

1. National Environment Policy (2005)
2. National Forest Policy (2005)
3. National Sustainable Development Strategy (2005-07)
4. National Drinking Water Supply Policy (2005-6)
5. Drinking Water Quality Standards (2005-6)
6. National Sanitation Policy (2005-6)
7. 2nd South Asian Conference on Sanitation (SACOSAN)-2005

Planned Interventions

8. Redefining Strategies to Pursue Policy Framework (2005-8)
9. Time-bound Action Plans (2005-15)
10. Broadening/strengthening of NEAP-Support Program (2005-10)

Planned Interventions

11. Medium-term Development Framework (2005-10)

– 115 projects, Rs. 21.7 billion financial outlay

Sector	Brown	Green	Cross-sectoral	HRD/Awareness/Research
No of projects	61	31	4	19
Financial Outlay (billion Rs.)	10.743	9.475	0.46	1.03

Priority Areas for Support

- Capacity building at the Federal, Provincial, District and Tehsil Levels
- Water and Sanitation
- Air Pollution Control
- Waste Management
- Disaster Management
- Forestry and Biodiversity
- Integrated Watershed Management
- Energy Conservation
- National Sustainable Development Strategy

Resource Gap

- **Rs. 7.0 billion during 2005-7**
- **More than Rs. 25 billion over the next 10 years**

THANK YOU