



Innovative Approaches to Institutional Development in Kazakhstan

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Institutional Innovations in Environmental Management: Key Initiatives

- Sustainable development initiatives;
- Strategic planning;
- New «water basin» policy and structures;
- Stakeholder interaction;
- Adoption by the Ministry of Environment Protection (MEP) of an environmental management system (EMS) in compliance with ISO 14001:2004.

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Institutional Initiatives for Sustainable Development in Kazakhstan:

- **Council for Sustainable Development (Headed by Prime-Minister);**
- **Department for Environmental Policy and Sustainable Development in the Ministry of Environmental Protection;**
- **Quantitative targets of sustainable development (prepared by MEP, approved by Government).**

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MEP's Strategic Plan for 2009-2011

- **Defines the mission and vision of MEP;**
- **Contains strategic goals and targets;**
- **Assesses implementation risks;**
- **Links budget parameters and target.**

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Strategic Plan – Example

	Indicator	Reporting Stage		Planning Stage		
		2007	2008	2009	2010	2011
<i>1 .Strategic Planning, Monitoring, Coordination and Development of the System of Government Regulation and Inspections</i>						
Strategic Direction	1. Environmental Stabilization					
Goal	1.1. Emissions Reduction					
Indicators of result						
Total Air Emissions	Tons per mln. tenge of GDP	0,31	0,30	0,29	0,28	0,27
Processing of Wastes to Their Production	%	15,0	15,0	15,5	16,0	18,0
Wastewater Discharge	Tons per mln. tenge of GDP	0,20	0,19	0,185	0,18	0,17
...						
Expenses	Thous of tenge	1 234 930	1 154 733	1 419 345	1 697 449	2 055 838

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New «Water Basin» Policy

- Territorial structures of the Committee of Environmental Regulations and Control are formed according to 8 «water basins», and not for administrative-territorial units («oblasts»);
- Responsibility for «non-dangerous» objects is passed to the regional level;
- Eurasian Water Center created to address the environmental water problems.

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Stakeholder interaction

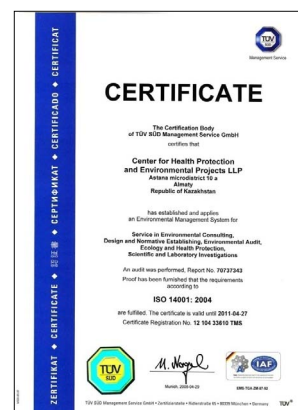
- KBCSD as Strategic Partner of the Ministry;
- Public Hearings at the level of regions and the country (together with the “Nur Otan” party);
- Strong emphasis on self-monitoring.

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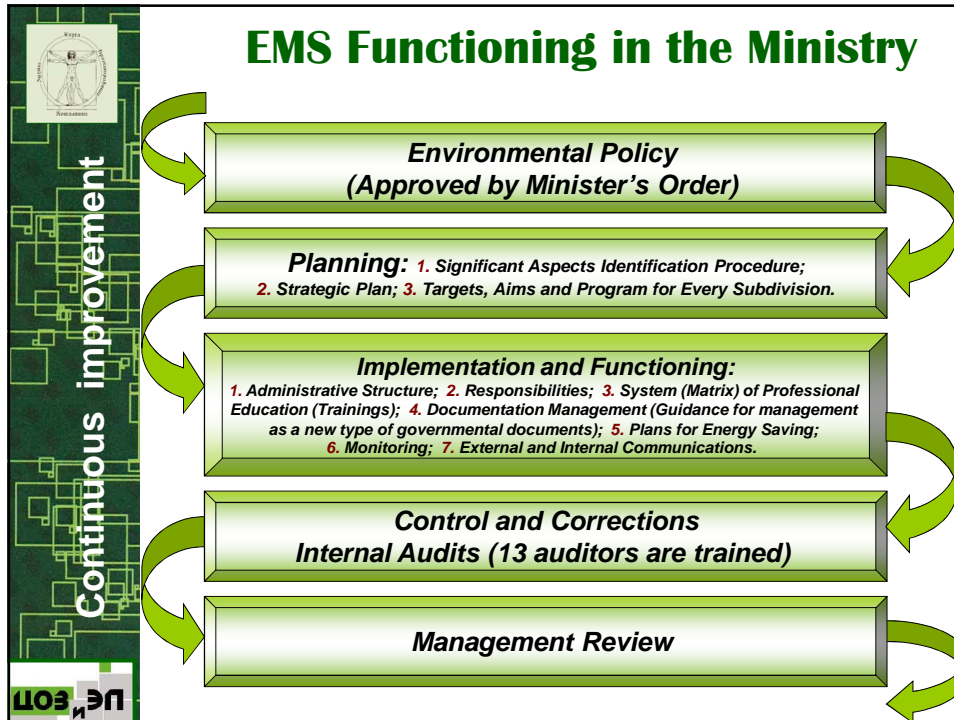


ISO 14001:2004 Certification of MEP

- Process started in 2006;
- Pre-certification and certification audits in 2007;
- Certified by TÜV SÜD in December 2007;
- The Certificate was presented to the President of Kazakhstan in January 2008;
- Control audit is planned for 1 Dec., 2008.



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Future Challenges

- **Continue to monitor the results of EMS implementation;**
- **Extend certification to other governmental authorities at the sub-national level;**
- **Further promote the experience at the regional level through the EAP Task Force;**
- **Establish a system of independent monitoring of the Ministry's Strategic Plan's implementation, possibly with Eco-Forum and CAREC involvement.**

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Thank you for attention!

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