



Интегрированное
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Водными
Ресурсами



Second Joint Meeting of the EAP Task Force Environmental
Finance and Water Networks and the EU Water Initiative EECCA
Working Group

"National WRM & WE Plan in Kazakhstan"

26-28 April 2006

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National Integrated Water Resources Management and
Water Efficiency Plan in Kazakhstan



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Integrated Water Resources Management

- Action Plan of the World Summit on Sustainable Development, Johannesburg, 2002, Chapter 4, Item 26
- Water Economy Sector Development Concept 2010
- Water Code of the Republic of Kazakhstan (2003)

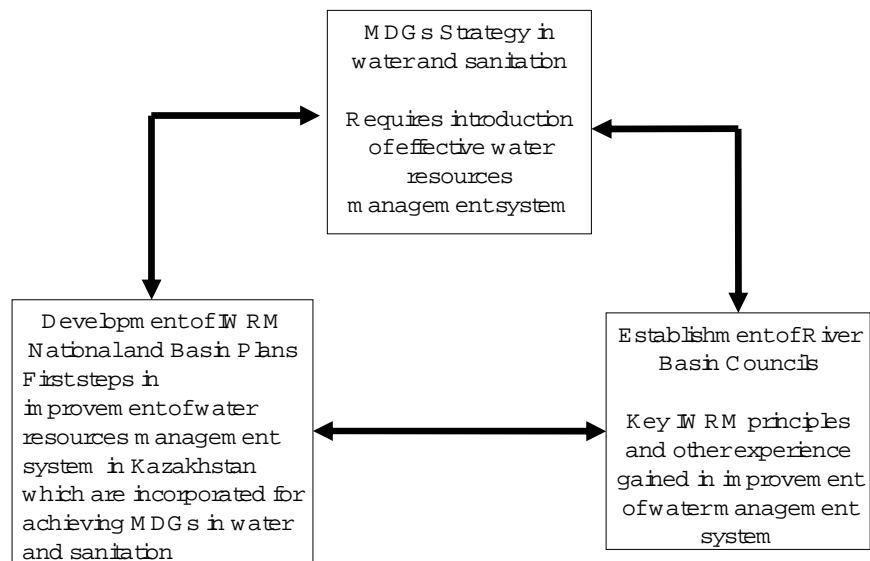


Objectives of the Project:

- Technical Assistance in preparation of the National WRM Plan
- Establishment of River Basin Councils (RBCs) in all eight river basins
- Support in drawing up MDGs Achieving Strategy in water and sanitation



National WRM Plan



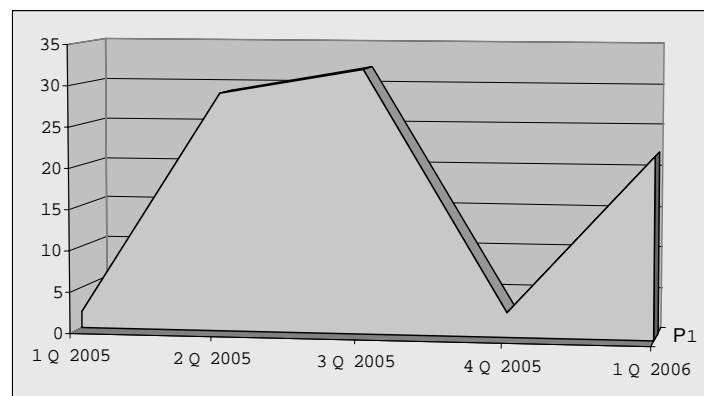


National WRM Plan: Stakeholders Involvement

- I Working Group Meetings
- II Dissemination of Concept on National WRM Plan
- III Setting up Inter-ministerial Working Group on WRM Plan
- IV Stakeholders Forums at National level
- V Public Awareness Campaign in Media



National WRM Plan: Public Awareness in Media



Newspapers and Magazines - 33 publications
E-Media - 27 publications
National TV - 28 news broadcasts



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National WRM Plan: Capacity Building of CWR and RBO Staff



☐ 23-24 June, 2005:
Training course
"Data and Information
Management in
Introduction of
WRM Principles"

☐ 20-22 September, 2005:
Training course
"Water Quality"

10 sets of field kits for water
quality rapid analysis were
procured

☐ 28 February-01 March, 2006:
Training Course
"Basin WRM Plans"



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Establishment of River Basin Councils



I. Balkhash-Akkol River Basin

- First stakeholders meeting
- Second stakeholders meeting
- Preparation of RBC's constituent documents
- Approval of RBC's constituent documents
- Preparation and dissemination of informative bulletin

II. Nura - Sarysu River Basin

- On-site survey by PRA methodology
- Stakeholders meeting
- Seminar on preparation of RBC's constituent documents
- Approval of RBC's constituent documents
- Preparation and dissemination of informative bulletin



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Establishment of River Basin Councils



The first RBC has
been established
in Balkhash –
Akol river basin
on
9 September 2005



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Establishment of River Basin Councils



River Basin Council
in Nura-Sarysu
river basin has
been established
on
21 December 2005



MDGs Achieving Strategy in Water and Sanitation

Social Survey:

- survey covered 7,515 respondents
- survey covered all oblasts of Kazakhstan
- survey was conducted in urban and rural area
- issues: access to portable water, sanitation, health of population and irrigation



MDGs Achieving Strategy in Water and Sanitation

Technical Survey: present conditions of urban water supply and sewerage system in Kazakhstan

- Survey covered 81 cities and 139 urban type settlements
- 6,717.8 thousand of urban people (79.4%) have access to drinking water
- 5,373.5 thousand of urban people (63.1%) have access to sewerage system
- Length of water supply network amounts to 23,468 km
- Length of sewerage network amounts to 11,133 km
- About 70 emergencies take place in a year for each 100 km of pipe network



MDGs Achieving Strategy in Water and Sanitation

Technical Survey: present conditions of rural water supply and sewerage system in Kazakhstan

- Survey covered 7,440 villages and remote rural settlements
- 2,339.10 thousand of rural people (39.7%) have access to drinking water
- Analysis of projects implemented under State Program "Drinking Water" was carried out



Lessons Learned

WRM Plan:

- The WRM Plan shall be developed on step-by-step basis; draft of the WRM Plan shall be relevant to international format;
- The Final Version of the WRM Plan shall be in compliance with Kazakhstani standards in terms of governmental planning;
- The Inter-ministerial Working Group shall be set up at the preliminary stage of WRM Plan preparation;
- Specific Sections of the WRM Plan shall be drawn up by adequate ministries and agencies;



Lessons Learned (continuation)

Establishment of RBCs:

- RBCs Awareness campaign among all stakeholders shall be driven prior to establishment of RBCs;
- Specific conditions of each river basin shall be taken into account;
- NGOs show less interest in RBCs;
- Low capacity building of RBOs;
- Lack of material resources in RBOs to run RBCs activity;



Lessons Learned (continuation)

MDGs Achieving Strategy:

- Lack of standard criteria in assessment of access to drinking water supply and sewerage system;
- In proper approach to MDGs Achieving Strategy;
- Low financial performance of water supply operation companies;
- Absence of responsible body on water supply and sewerage system at central government level;
- Poor public awareness on current state programs;
- Low requirements of rural population to water quality and sanitation.



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Additional information on the Project is
available at

www.voda.kz

Thank you