

# UNECE activities on IWRM in Central Asia



Convention of the Protection and Use of Transboundary Watercourses and International Lakes

# NPD in Kyrgyzstan

## Objective

Improve the management of water resources and contribute to achieving the water-related MDGs (to be specified with Kyrgyzstan)

## Main outputs

Policy packages on IWRM

## Duration

Mid-2008 until 2010

... in the future NPD in Turkmenistan



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# Water quality in Central Asia

## **Objective**

Development of efficient and coordinated national policies on water-quality

## **Main outputs**

Training material

Guidelines for water-quality monitoring and joint assessments

Joint database

Joint assessments of transboundary rivers

Coordinated policies on water-quality aspects of IWRM

Capacity building (water experts and officials)

## **Duration**

Three years from mid-2008 onwards



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# CAREWIB

## Objective

Improve information provision for water and environmental sectors in the Aral Sea basin

## Main outputs

CAREWIB portal and information system

Production and dissemination of various information products

Capacity building (water management organizations and water users)

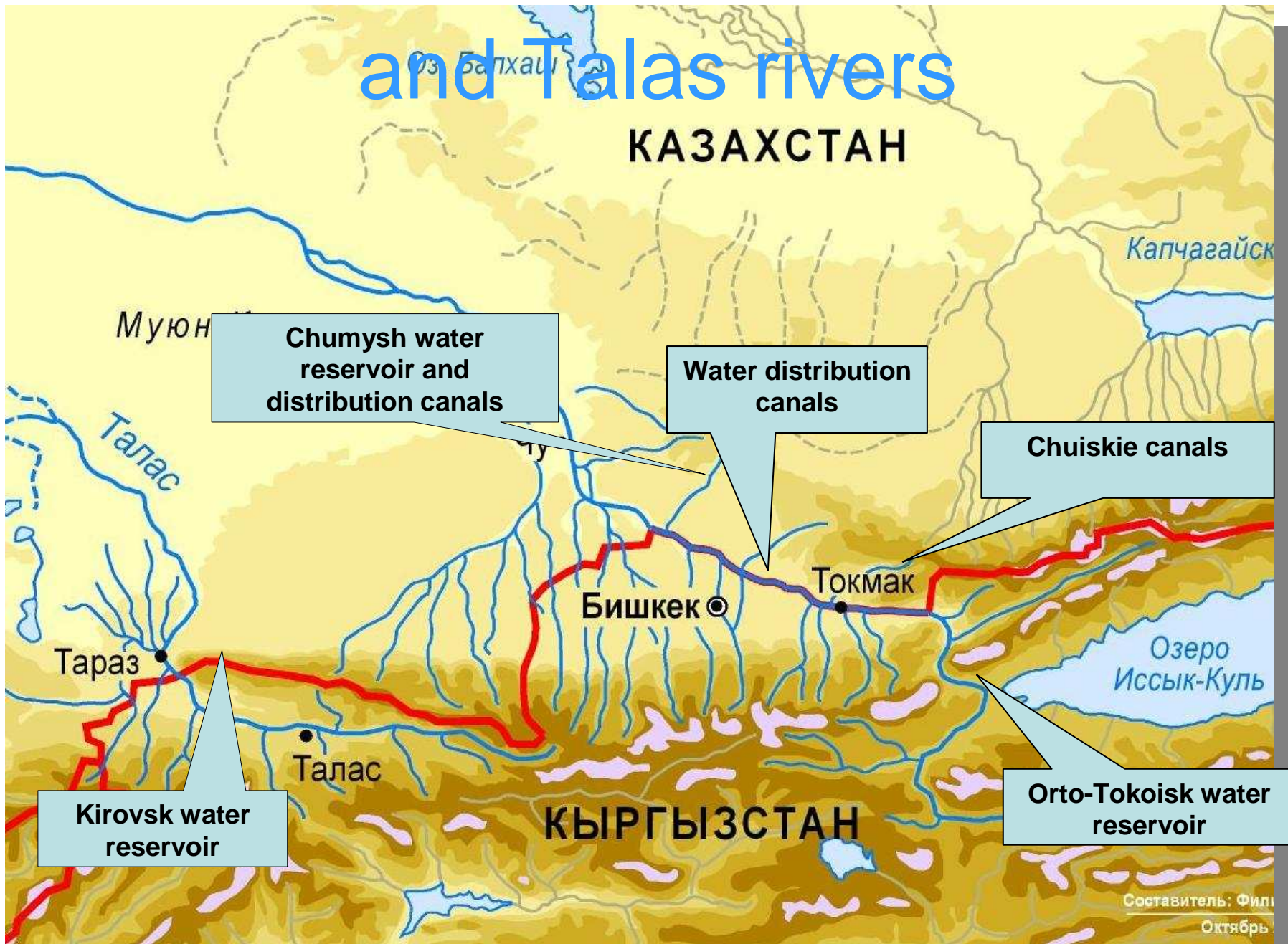
## Duration

2003-2006 (phase I) and 2007-2010 (phase II)



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# Bilateral commission on the Chu and Talas rivers





**Inauguration of the Chu-Talas bilateral  
commission 26 July 2006**

# Chu and Talas rivers (1)

## Objective for phase II

Improved cooperation on the protection and use of the water resources and eco-systems of the Chu and Talas

## Main outputs for phase II

- Guidelines for co-funding of maintenance, operation and reconstruction for each water-sharing facility
- Negotiated proposal for a unified methodology for volumetric measurements
- Procurement and installment of measurement and information equipment
- Scientific report on formation and flow of transboundary groundwater



# Chu and Talas rivers (2)

## **Main outputs for phase II**

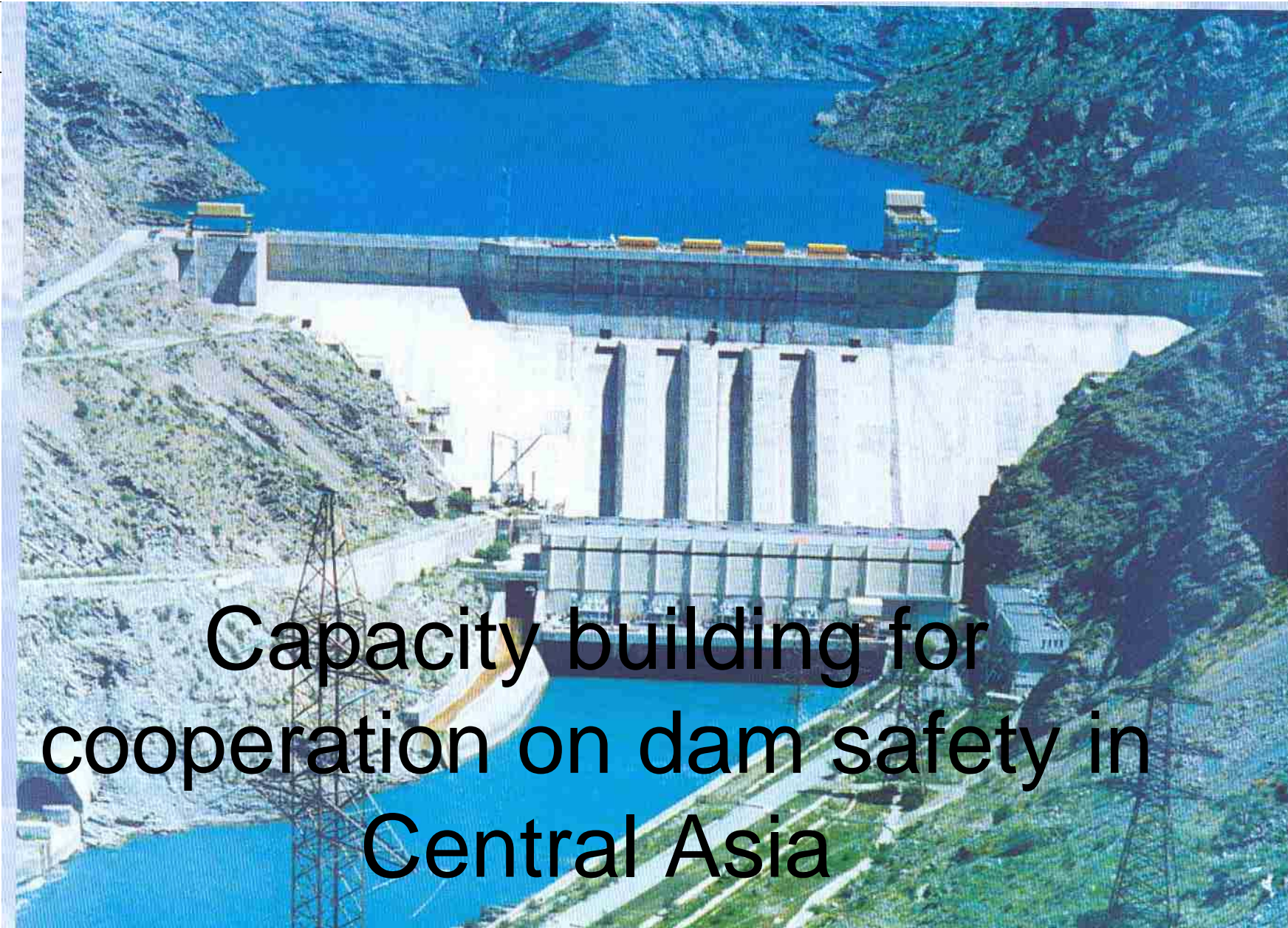
- Draft new bilateral agreement on the Chu and Talas rivers
- Draft revised Statute for the Commission
- Framework for stakeholder involvement
- Basin website in English and Russian

## **Duration of phase II**

2008-2009







# Capacity building for cooperation on dam safety in Central Asia



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# Dam safety

## **Objective**

Strengthened national capacities and regional framework for cooperation on dam safety

## **Main outputs**

- National regulatory frameworks for dam safety
- Regional cooperative framework on dam safety
- Early warning systems for dam accidents
- Documentation and technical capacity for harmonizing regulations and procedures for monitoring and evaluating dam performance

## **Duration**

2007-2010



# Assessment of transboundary waters



# Second Assessment

Special focus on Central Asia: detailed information on transboundary rivers, lakes and groundwaters



# Approach

- Identify windows of opportunity = achievable activities
- All projects are implemented on the direct request of participating countries.
- In close cooperation with authorities in the region and with regional and international organizations (OSCE, UNDP, UNEP, UNESCAP, European Union Water Initiative and the European Commission, IFAS, ICWC and EurAsEC)



# Perspectives

- Future opportunities: EU Strategy for Central Asia, cooperation with Germany and other EU countries
- Specific added value of ECE and of the Convention that defines its niche?
  - => need to define a strategy
  - => can the water/energy nexus be dealt with in a more efficient way? through a revised cooperation framework?

