ECONOMIC COMMISSION FOR EUROPE

EXECUTIVE COMMITTEE

Forty-third Meeting Geneva, 19 September 2011

Item 7

Informal document No. 2011/15

Extrabudgetary Project:

• Capacity-building for cooperation on dam safety in Central Asia, phase 3

UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE

TECHNICAL COOPERATION PROJECT

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"Capacity-building for cooperation on dam safety in Central Asia", phase 3

2. Expected timing and duration:

1 August 2011 to 31 December 2014

3. Objective(s) and brief description of the project:

Project Objective:

To build trust between participating countries and promote economic, social and physical security by regional cooperation on dam safety.

Project directions include:

- 1. **Legislations and institutions at the national level:** Improvement, implementation and enforcement of national legislation; institutional strengthening.
- 2. **Training on the safe operation of hydrotechnical installations:** Capacity-building of officials and experts as well as of support to the development of national training programmes.
- 3. **Regional cooperation:** Support to the development of harmonized technical documentation, exchange of relevant data and information, early warning systems to ensure preparedness in case of increased risks for accidents and others.
- 4. **Safer operations of individual dams:** Support to bilateral cooperation to ensure the safety of individual dams or dam systems on transboundary rivers.

4. Expected Results/Impact of the Project:

- 1. Improved national legislation and strengthened institutions responsible for the safety of hydro-technical installations.
- 2. Improved capacity of national experts and officials on the safety of hydro-technical installations that would contribute to: i) high quality of national training programmes; ii) further development and implementation of national legislation and technical norms; and iii) the safe operation of individual dams.
- 3. Improved regional cooperation.
- 4. Increased safety of individual dams and development of confidence for active cooperation on such dams between neighbouring countries in transboundary river basins.

5. Main beneficiaries of Project:

- The Executive Committee of the International Fund for the Saving of the Aral Sea (EC-IFAS);
- National institutions in Central Asian countries responsible for the safety of hydro-technical installations:
 - Committee for water resource, Ministry of Agriculture, Kazakhstan
 - State Committee for Water Management and Melioration, Kyrgyzstan
 - Ministry of Melioration and Water Resources, Tajikistan
 - Ministry of Melioration and Water Resources, Turkmenistan
 - Water Control Facilities Committee "Gozvodhoznadzor", Uzbekistan

6. Justification of project and relationship with the programme of work:

Part of the UNECE Water Convention and SPECA Work Programmes.

7. Estimated UN regular budget resources (work months of RB staff): None

8. Estimated extra budgetary resources:

Donors Amount (US\$)

Estimated XB resources needed; 850,000 USD. Expected to be partly funded by Finland (ENVSEC funds, 35,000 USD is being transferred to UNECE) and by the Russian Federation. In-kind contribution from Slovakia pledged. Additional fund-raising needed.

9. Name of Project Manager and Division				
Bo Libert	Environment			
Project Manager	Division			