

**UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE**

**TECHNICAL COOPERATION PROJECT FORM**

***PART I. Planning***

1. <b>Project title and project number:</b> Capacity-building for cooperation on dam safety in Central Asia (Phase 3)	
2. <b>Expected timing/ duration:</b> 1 November 2014- 31 December 2016	
3. <b>Objective and brief summary of the project:</b>	
<p>The objective of this project is to promote regional cooperation as well as development of national legislation and institutions with regard to dam safety.</p> <p>Dams and reservoirs are of major importance for the economy and development in Central Asia. Reservoirs ensure drinking water supply by contributing to seasonal and long-term regulation of river flows and they provide a reliable source of water for irrigation, industrial water uses, and hydropower. Improved safety of dams contributes to reliability in the access and distribution of water and increase the resilience of water supply and sanitation in the face of climate change. However, there is a lack of national capacity in the Central Asian countries for regional cooperation, development of national legislation and institutions as well as expertise in this field.</p> <p>The project will achieve its objective through the following activities responding to the needs of the situation in Central Asia:</p> <ul style="list-style-type: none"> <li>• Annual regional meetings for exchange of information and development of interstate cooperation as well as a joint publication.</li> <li>• Support to development of national legislation and institutions by means of national seminars and provision of consultancy services in support of the development of national legislation and institutions.</li> <li>• Organisation of an annual regional capacity building event “training the trainers”, including the development of training material.</li> <li>• Pilot activities on specific dams demonstrating technical solutions for transboundary safety monitoring.</li> </ul>	
4. <b>Expected results of the project:</b>	
E.A.1. Improved inter-state cooperation and awareness on dam safety and related issues in Central Asia.	
E.A.2. Improved national legislation and regulatory frameworks.	
E.A.3. Strengthened technical and legal capacity of experts and officials on dam safety issues.	
E.A.4. Improved safety and transboundary cooperation on individual dams.	
5. <b>Target group and beneficiaries of the project:</b>	
<u>Target group:</u> national institutions in Central Asian countries responsible for the safety of hydro-technical installations, and the Executive Committee for the Saving of the Aral Sea.	
<u>Beneficiary countries:</u> Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan.	
6. <b>Justification of project and its relationship to the programme of work:</b>	
The project is part of the work programme under the UNECE Water Convention and SPECA. The project is directly linked to expected accomplishment (a) “Improved response to environmental challenges in the ECE region by ECE constituencies” and (c) “Strengthened national capacity for environmental monitoring and assessment systems in the countries of Eastern Europe, the Caucasus, Central Asia and South-Eastern Europe” of Subprogramme 1 Environment in the UNECE Strategic Framework for 2014-2015.	
7. <b>Estimated UN regular budget resources (work months of RB staff/level of Staff):</b>	
3 months of RB staff (P5) staff time	
8. <b>Estimated extra budgetary resources:</b>	
<b>Donor:</b>	<b>Amount ( US\$)</b>
Russian Federation	300,000
9. <b>Project Manager:</b>	10. <b>Section/Division:</b>
Bo Libert,                      15 September 2014 <b>Name                              Date</b>	Environment
11. <b>Cleared by Programme Management Unit:</b>	12. <b>Approved by EXCOM<sup>1</sup>:</b>
Zamira Eshmambetova        15 September 2014 <b>Chief of PMU                      Date</b>	_____ <b>Date</b>

<sup>1</sup> See paragraph 31 (a) of Commission decision A(65).

**Annex**  
**Estimated results-based budget for the extrabudgetary project**  
**Capacity-building for cooperation on dam safety in Central Asia (Phase 3)**

Part I. Planning (to be filled in before submission to EXCOM)			Part II. Implementation (to be used for reporting on progress in the implementation of the project in real time) <sup>1,2</sup>	
Expected accomplishments	Planned activities	Estimated costs (US\$)	Implemented activities <sup>3</sup>	Actual expenditures <sup>4</sup> (US\$)
E.A.1. Improved inter-state cooperation and awareness on dam safety and related issues in Central Asia.	A.1. Annual regional meetings for exchange of information and development of interstate cooperation (2 annual meetings and preparation of a joint publication).	104,000		
E.A.2. Improved national legislation and regulatory frameworks.	A.2. Support to development of national legislation and institutions (national seminars and provision of consultancy services in support of the development of national legislation and institutions)	80,000		
E.A.3. Strengthened technical and legal capacity of experts and officials on dam safety issues.	A.3. Organisation of an annual regional capacity building event “training the trainers”, including the development of training material.	54,000		

<sup>1</sup> The secretariat shall inform EXCOM in case of unexpected developments or serious problems of any kind in the project implementation.

<sup>2</sup> Questions from member States on project implementation will be forwarded to the secretariat.

<sup>3</sup> Relevant information should be uploaded by the project manager on the Project Monitoring Tool within one month from the end of the activity and include the following:

(a) For an advisory service (including at a workshop/seminar/training organized by other organizations): title; venue; dates; project expenditures; and hyperlink(s) to presentation(s) and other relevant documents;

(b) For a workshop/conference/training organized by UNECE: title; venue; dates; project expenditures; and hyperlinks to the meeting agenda, list of participants, presentation(s) made by UNECE, conference documents, training materials and reports;

(c) For a consultancy: project expenditures; hyperlinks to the consultancy ToR and main outputs (study, report, training material, presentation, etc.) produced by the consultant/s;

(d) For other outputs not included under bullet points above: hyperlink to relevant documents.

<sup>4</sup> Relevant financial information – certified by the Executive Office - should be uploaded by the project manager on the Project Monitoring Tool within one month from the end of the activity.

E.A.4. Improved safety and transboundary cooperation on individual dams.	A.4. Pilot activities on specific dams demonstrating technical solutions for transboundary safety monitoring (Development of safety monitoring and information exchange for the Ortotokoi dam).	62,000		
<b>Total (including 13% of Programme Support Costs)</b>		<b>300,000</b>	<b>Total:</b>	