

## ANNUAL IMPLEMENTATION REPORT

GENERAL INFORMATION	
<b>Project title</b>	Capacity-building for cooperation on dam safety in Central Asia, phase 3 / E240
<b>Project duration</b>	1 November 2014 - 31 December 2017
<b>Reporting period covered</b>	1 January – 31 December 2015
<b>Financial implementation rate (in % of 2014-2016 budget)</b>	48%
<b>Summary of impact/outcomes</b>	In 2015 efforts to develop national legal and institutional frameworks for dam safety were made in Tajikistan and Kazakhstan. In both cases this work was done in cooperation with OSCE. A new safety monitoring system was installed on the Ortotokoi dam in Kyrgyzstan (see <a href="http://www.unece.org/?id=41041">http://www.unece.org/?id=41041</a> ). On the regional level work on low-pressure dams and renewal of “rules for exploitation” was. A regional meeting in Almaty in November demonstrated an intensive substantive dialogue between the countries. More information on the dam safety activities can be found here: <a href="http://www.unece.org/env/water/damsafety.html">http://www.unece.org/env/water/damsafety.html</a> .
REVIEW OF EXPECTED ACCOMPLISHMENTS AND ACTIVITIES AS PER PROJECT DOCUMENT	
<i>(Please make sure the review (i) includes all EAs and activities as per the project document implemented during the review period, (ii) provide information on the venue of workshops/seminars, their dates and the number of participants, including gender-disaggregated, and (iii) state if the activities have been completed or are still incomplete)</i>	
<b>Expected Accomplishment 1 (EA1)</b>	<i>EA1 Improved inter-state cooperation as well as awareness on dam safety and related issues in Central Asia</i>
Main Activity A.1 <i>Annual regional meeting for exchange of information and development of interstate cooperation</i>	The annual regional meeting took place in Almaty 3-4 December. While the annual regional meetings are working out very well with regard to substantive discussions and exchange of experience, it is more difficult to develop the discussion on a sub-regional agreement or permanent political platform for cooperation.  The key substantive elements under development on the regional level are: work on low-pressure dams and renewal of “rules for exploitation” – both of which developed with the involvement of Russian experts
<b>Expected Accomplishment 2 (EA2)</b>	<i>EA2 Improved national legislation and regulatory frameworks</i>
Main Activity A.2 <i>Support to development of national legislation and institutions</i>	In 2015 efforts to develop national legal and institutional frameworks for dam safety were made in Tajikistan and Kazakhstan. In both cases this work was done in cooperation with OSCE with the participation of Russian experts. In Tajikistan a strategy for the development of the institution established in 2014 with the responsibility for dam safety. In Kazakhstan the main work was done in preparation of new legislation on dam safety. During a roundtable in Astana 9 December this issue was discussed by high-level representatives of involved institutions.
	<i>EA3 Raised technical and legal capacity of experts and officials on dam safety issues</i>
Main Activity A.3 <i>Annual regional capacity building event to “train the trainers” including supply of equipment for training</i>	While the annual regional meeting served as a capacity building event where for example recent experiences on dam safety from Russia was accounted for, no separate event was organised in 2015. However, the reprinting of a text book on dam safety was organised this year.
	<i>EA4 Improved safety and transboundary cooperation on individual dams</i>

<p>Main activity A.4  <i>Pilot activities on specific dams demonstrating technical solutions for transboundary safety monitoring</i></p>	<p>A safety monitoring system on the Ortotokoi dam in Kyrgyzstan was installed in the framework of the project and inaugurated 16 September.</p> <p>The Ortotokoi dam provides irrigation water to Kazakhstan and Kyrgyzstan. The new monitoring system provides real-time information about the safety situation so that measures can be taken to decrease the risks and an early warning can be provided to the downstream populations.</p>
<p style="text-align: center;"><b>COMMENTS</b></p> <p style="text-align: center;"><i>(Please indicate if there were any problems with the execution of the project, changes to the implementation plan, or any other relevant information)</i></p>	
<p>In spite of the relatively limited resources available for the project significant progress can be demonstrated, in particular with regard to EA 2 and EA 4. Cooperation on dam safety between the countries of the region develops mainly on substantive issues including exchange of experiences and less on the political level. It is difficult to establish a formal framework for direct cooperation.</p>	