

## MINUTES

### The Second Meeting of Project Board of joint UNDP and Government of Uzbekistan Ministry of Agriculture and Water Resources of Republic of Uzbekistan "Integrated Water Management and Water Efficiency Plan for Zarafshan River Basin" project

**Meeting date:** 30 of July 2011, 15:00 -17:30

**Meeting venue:** Tumaris Hotel, Samarkand

**Participants:** (as per the attached List of participants)

**Agenda:**

TIMEFRAME	ACTIVITY	SPEAKER / MODERATOR
15:00 – 15:15	<b>Welcome speech</b>	<i>Mr. Jaco Cilliers</i> <i>Deputy Resident Representative, UNDP Uzbekistan</i>  <i>Mr. Jahongir Abdurazzakov</i> <i>Head of Water Balance Department, Ministry of Agriculture and Water Resources of the Republic of Uzbekistan</i>
15:15 – 15:35	<b>Project Progress Report</b> - Achievements of the project activities for January –June 2011 - Overview of workplan for July – December 2011	<i>Mr. Ulugbek Islamov</i> <i>Project Manager of IWRM</i>
15:35 – 16:00	<b>Pilot Activities on Water Efficiency in agriculture, improvement of water delivery system and energy efficiency in pumping station</b> - Objectives of the Pilot - Implementation Concept	<i>Ms. Malika Ikramova</i> <i>Component Manager</i>
16:00 – 16:15	<b>Discussion</b>	<i>Mr. Ulugbek Islamov</i> <i>Project Manager of IWRM</i>
16:15– 16:45	<b>Towards development of a new Water Code.</b> - Conflicts, overlaps, and gaps between legal instruments among various institutions in regards to legal responsibilities for managing water and related issues - Draft structure for the new water code	<i>Mr. Yusup Rysbekov</i> <i>National Consultant on Legal issues of IWRM project</i>
16:45-16:50	<b>Discussion</b>	<i>Mr. Ulugbek Islamov</i> <i>Project Manager of IWRM</i>
16:50 – 17:10	<b>Development of the Environmental Strategy for Zarafshan River Basin</b> - Objectives of the Strategy - Methodology for Implementation	<i>Ms. Madina Kholmiraeva</i> <i>Specialist on Environmental Assessment of "Nazar Business and Technology" LLC</i>
17:10 – 17:20	<b>Final Discussion</b>	<i>Mr. Ulugbek Islamov</i> <i>Project Manager of IWRM</i>
17:20 – 17:30	<b>Closing Remarks</b>	<i>Mr. Jaco Cilliers</i> <i>Deputy Resident Representative, UNDP Uzbekistan</i>

**Welcoming Speech of Mr. Jaco Cilliers:**

Mr. Jaco Cilliers welcomed participants on behalf of United Nations Development Programme in Uzbekistan (UNDP) to a Project Board Meeting of the joint UNDP and the Ministry of Agriculture and Water Resources of the Republic of Uzbekistan project, "Integrated Water Resources Management and Water Efficiency Plan for Zarafshan River Basin". Mr. Cilliers emphasized in his speech an importance of

the project for both Uzbekistan and UNDP. He briefly mentioned that significance of water management issues in the Uzbekistan were raised during the recent visit of Head of UNDP to Uzbekistan.

**Opening address by Mr. Jahongir Abdurazzakov:**

Mr. Jahongir Abdurazzakov noted in his opening speech that Uzbekistan has realised the importance of implementing strong measures to address problems related to water scarcity. Therefore, government revises principles of water management to overcome existing standards in water resources management. He expressed his confidence that the project has a great importance in solving water resources problems within the country, and particularly in improving water management in the Zarafshan River Basin.

Mr. Abdurazzakov appreciated organized on-field visit for representatives of government organizations and agencies to pilot site and communities (makhallas) around pilot area. Informal meetings with all community leaders male and female were organized to discuss real challenges faced on water issues.

**Presentation of Head of Zarafshan Basin Irrigation systems Authority on current situation of Zarafshan River Basin**

Mr. Gofur Kasimov briefly described the current situation and recent trends in Zarafshan River Basin.

**Presentation of Project Manager on overview and report on the activities and tasks implemented in the first half of 2011 and work plan for II-half of 2011**

Mr. Ulugbek Islamov has informed the participants on achieved results on all three components of the project and continued with Work Plan for II-half of 2011. The participants were informed about the work that will be carried out in the second half of the year on all three components. The main focuses will be made on review and analysis work have done in the basin, develop project design documentations for pilot projects, provision of assistance on drinking water supply for pilot villages in creation of the water consumers associations and assess training needs for capacity development and outreach.

**Presentation of Component Manager on pilot projects**

Ms. Malika Ikramova presented a scope of work within the framework of the 3rd component and planned activities on each of them. Ms. Ikramova detail stated on connection between project main strategies and pilots were given in this presentation and objectives of the pilots and their implementation concepts.

As the participants had a good opportunity to visit the project's pilot site Pumping station "Mekhnatobod-III" in Pstdargom district before the meeting. She has shortly pointed the expected outputs of pilot: reconstruction of the irrigation system at "Mekhnatobod-III" pumping station is the tool for improving of wellbeing of people living in the pilot villages through increasing of irrigation water supply. Also highlighted the community leaders point an importance of the equal involvement of men and women to manage water resources and the central role of women in provision, management and safeguarding of water.

**Presentation of National Consultant on Legal issues: "Towards development of Water Code"**

Mr. Yusup Rysbekov presented results of analysis of water legislation from historical perspectives. Then Mr. Rysbekov stated conflicts, overlaps, and gaps between existing legal instruments among various institutions in regards to legal responsibilities for managing water resources and related issues. Additionally he gave useful comments and explanations on the structure of the water Code.

**Presentation on development of the Environmental Strategy for Zarafshan River Basin**

Ms. Madina Kholmiraeva, Specialist on Environmental Assessment of "Nazarov Business and Technology" LLC, focused participants' attention on objectives of the Environmental Strategy and proposed methodology of its implementation. Ms. Kholmiraeva stressed that future Environmental Strategy should be accomplishable and realistic document. It is planned to implement an economical analysis of the future strategy. Further she presented a detailed working time-table of the planned activities for the strategy development. In the end of the presentation Ms. Kholmiraeva called all participants for close cooperation in fulfilling of tasks related to development of the Environmental strategy.

**Discussion:** Meeting Agenda included discussion of the Project plans and making decisions (questions, comments, recommendations)

№	Questions/Recommendations	Answers
	<p><b>Mr. Ernazar Makhmudov, Director of Water Problem Institute, Academy of Science</b></p> <p>1) Could you please provide information on how the pilot projects will help for development of IWRM Plan?</p>	<p><b>Mr. Malika Ikramova, Component Manager</b></p> <p>1) IWRM Plan for Zarafshan River basin will be based on several strategies which will be developed within the project cycle. In addition to that the implementations of the pilot projects will enable preliminary testing and draw possible recommendations which will be compiled within the strategies.</p>
	<p><b>Mr. Bobir Akhmedjanov, Chief Specialist of the State Committee for Nature Protection</b></p> <p>Could you please inform on drinking water supply issues in pilot villages of Pastdargom district?</p>	<p><b>Mr. Malika Ikramova, Component Manager</b></p> <p>There are no problems in providing of drinking water in three pilot villages which served by "Mekhnatobod-III" pumping station.</p>
	<p><b>Mr. Ernazar Makhmudov, Director of Water Problem Institute, Academy of Science</b></p> <p>1) What is the current condition of water pollution in Zarafshan River basin?</p> <p>2) As a recommendation, please include, in the design of channel it should be not straight but have to have some turns in order to catch the used water. In this case the irrigation system will increase the water efficiency.</p>	<p><b>Ms. Malika Ikramova, Component Manager</b></p> <p>1) The mainly polluted water discharged from Samarkand and Kattakurgan cities. The one part of the sewage water discharged into the drainage after treatment while a second part without any treatment. In addition, the drainage water secondary reused in irrigation system, at the same time contaminates the soil in downstream areas.</p> <p><b>Mr. Ulugbek Islamov, IWRM project Manager</b></p> <p>2) The project will study where the water pollution sources during the development of environmental strategy.</p>
	<p><b>Mr. Bakhtiyor Kadyrov, 1st Deputy general director of Uzhymet</b></p> <p>How the project will deal with financial issue for the construction of a new channel in Pastdargom?</p>	<p><b>Mr. Ulugbek Islamov, IWRM project Manager</b></p> <p>The project has a special budget allocation for pilots, and it will be implemented within the given budget.</p>
	<p><b>Mr. Abdinabi Khimmatov, Deputy Head of Department of the Ministry of Finance</b></p> <p>What is the current pumping efficiency of the station "Mekhnatabad-3" and how will it change after the implementation of the planned activities?</p>	<p><b>Mr. Gofur Kasimov, Head of Zarafshan Basin Irrigation systems Authority</b></p> <p>Less than 50%. As a result of the rehabilitation the pumping station efficiency will increase up to 90%.</p>
	<p><b>Mr. Ernazar Makhmudov, Director of Water Problem Institute, Academy of Science</b></p> <p>I have a principal comment concerning of the presentation of NBT. There is an objective to "defining environmental flows to ensure sustainable water and ecosystem in the Zarafshan River Basin". I think in this objective "environmental flow" is inappropriate in the context of Zarafshan River, since Zarafshan</p>	<p><b>Mr. Ilkhomjon Fayziev, Local Consultant on Drinking Water Supply</b></p> <p>1) The Zarafshan River is divided into two main streams Ak Darya and Kara Darya which need the water environmental flow</p> <p><b>Mr. Ulugbek Islamov, IWRM project</b></p>

№	Questions/Recommendations	Answers
	River ends in the sands. Only thing that Environmental Strategy has to guarantee quality of drinking water in the basin.	<p><b>Manager</b></p> <p>2) The result of the situation analysis in the stage of development of the Environmental Strategy will give an answer to this issue. It is more effective if we continue discussion on this issue at the next PB meeting as well as in other workshops.</p> <p><b>Mr. Yusup Rysbekov, National Consultant on Legal issues of IWRM project</b></p> <p>3) In any case the strategy is needed to provide us the right answers to our questions.</p> <p><b>Mr. Azim Nazarov, Director of "Nazar Business and Technology" LLC</b></p> <p>4) This presentation was intended to learn various feedbacks of the PB members.</p>

*Note: A draft of Resolution of the meeting was distributed among the participants for receiving their feedback. Next day after meeting the Resolution was finalized taking into account all comments and recommendations of the participants. The Resolution is annexed to this Minutes.*


#### **Outcomes of the Project Board Meeting:**

1. Acknowledge the project activities during January – June 2011 and coordinate workplan for next reporting period
2. Consider work of the project team for the period under review as satisfactory
3. Members of Intersectoral Working Group on improvement of Water Legislation to render all kind of support to the project in developing of a new water code with taking in account recommendations of Legislative Chamber of Oliy Majlis.
4. Project to prepare Minutes of the Meeting and Decisions of the Project Board by August 15, 2011 and submit them to all members of the Project Board.
5. Members of the Project Board to send their comments within 10 days after receiving the decision of the Project Board.
6. Take into account that the next meeting of the Project Board shall be scheduled for November 25 2011. The exact date shall be communicated to the members of the Project Board.

#### **Signatures:**


**Mr. Jaco Cilliers**

Deputy Resident Representative  
UNDP Uzbekistan

  
\_\_\_\_\_  
(signature) (date)

**Mr. Jahongir Abdurazzakov**

Head of Water Balance Department, Ministry  
of Agriculture and Water Resources of the  
Republic of Uzbekistan

  
\_\_\_\_\_  
(signature) (date)

**Mr. Ulugbek Islamov**

IWRM, Project Manager

  
\_\_\_\_\_  
(signature) (date)

## LIST OF PARTICIPANTS

#	Name	Organization	Position
<b>REPRESENTATIVES OF MINISTRIES AND AGENCIES</b>			
1.	J. Abdurazzakov	Ministry of Agriculture and Water Resources	Head of the Water Balance Department
2.	U. Sheraliev	Ministry of Economy	Deputy head of the department on development of agriculture and water resources
3.	A. Khimmatov	Ministry of Finance	Deputy Head of the department on agro complex finance management
4.	B. Akhmedjanov	State Committee for Nature Protection	Chief Specialist
5.	B. Kadyrov	The Centre for Hydro-Meteorological Services under Cabinet of Ministers (Uzhydromet)	First Deputy Director General
6.	A. Ergashev	UZINGEO institute, the State Committee of Geology and Mineral Resources	Head of cadastral services
7.	K. Gulyamov	Uzbek Agency Uzcommunkhizmat	Chief Specialist
8.	N. Yusupov	GAK Uzbekenergo	Deputy Head of the HTI
9.	E. Makhmudov	Institute of Water Problems	Director
10.	O. Kurbonov	State Committee for Nature Protection, Samarkand branch	Manager of Laboratory
11.	V. Novikov	Cascade of Samarkand Power Station	Chief Engineer
12.	V. Mirzoev	Uzhydromet, Samarkand branch	Head
13.	G. Kasimov	Zarafshan Basin Irrigation systems Authority	Head
14.	R. Shodiev	Dargom Irrigation systems Administration	Head
15.	B. Sayfiddinov	Samarkand hydro geological Station	Head
16.	R. Nazarov	Samarkand hydro geological Station	Chief Hydrogeologist
17.	B. Mukhammedov	State Committee for Nature Protection, Samarkand branch	Head of Inspection on Water Resources protection
18.	B. Abdullaev	Ecological Movement of Uzbekistan	Chief Specialist
<b>UNDP, Uzbekistan</b>			
1.	J. Cilliers	UNDP Uzbekistan	Deputy Resident Representative
2.	A. Tashev	UNDP Uzbekistan	L&W Specialist of Environment and Energy Unit
3.	U. Islamov	IWRM Project	Project Manager
4.	M. Ikramova	IWRM Project	Component Manager
5.	B. Mirzaev	IWRM Project	Water Resources Management Specialist
6.	G. Kudaybergenova	IWRM Project	Education, Communication and Outreach Specialist
7.	Y. Rysbekov	IWRM Project	National Consultant on Legal Issues
8.	S. Gulyamov	IWRM Project	Field Specialist
9.	I. Fayziev	IWRM Project	Local Consultant on Drinking Water Supply
10.	N. Abdullaeva	IWRM Project	Admin Finance Assistant
11.	A. Nazarov	"Nazarov Business and Technology" LLC	Director
12.	M. Kholmiraeva	"Nazar Business and Technology" LLC	Specialist on Environmental Assessment

## RESOLUTION

### of the 2nd meeting of the Project Board of the joint project of UNDP and Government of Uzbekistan "Integrated Water Resources Management and Water Efficiency for Zarafshan River Basin" held on 30 July 2011

Samarkand city

July 30, 2011

After discussing all of the items of the agenda and information provided by Project staff and other project specialists, recommendations and suggestions of the Project Board members on accomplished works in first half of 2011 and work plan for second half of 2011

The Project Board is recommending:

1. Acknowledge the project activities during January – June 2011 and coordinate workplan for next reporting period
2. Consider work of the project team for the period under review as satisfactory
3. Members of Intersectoral Working Group on improvement of Water Legislation to render all kind of support to the project in developing of a new water code with taking in account recommendations of Legislative Chamber of Oliy Majlis.
4. Project to prepare Minutes of the Meeting and Decisions of the Project Board by August 15, 2011 and submit them to all members of the Project Board.
5. Members of the Project Board to send their comments within 10 days after receiving the decision of the Project Board.
6. Take into account that the next meeting of the Project Board shall be scheduled for November 25 2011. The exact date shall be communicated to the members of the Project Board.

*Approved by:*

Mr. Jaco Cilliers  
Deputy Resident Representative  
UNDP Uzbekistan

  
\_\_\_\_\_  
signature                      date

*Approved by:*

Mr. Jahongir Abdurazzakov  
Head of Water Balance Department, Ministry of Agriculture  
and Water Resources of the Republic of Uzbekistan

  
\_\_\_\_\_  
signature                      date

*Prepared by:*

Ulugbek Islamov  
Project Manager

  
\_\_\_\_\_  
signature                      date