

APPENDIX XIV [PCTA Item 7.4]

**AGENDA FOR THE 1ST MEETING OF THE
WORKING GROUP ON IRRIGATION AND DRAINAGE IN THE STATES UNDER
SOCIO-ECONOMIC TRANSFORMATION (WG-IDSST)**

04 September 2019, 11:15-13:15 hours (Session I)

04 September 2019, 14:00-16:00 hours (Session II)

Bali, Indonesia

Presented by the Chairman

Year of Establishment: 2018

Completion of the Mandate: 2024

Mandate: (a) to develop and strengthen the network among the countries of transition on the basis of establishment of monitoring and evaluation of common problems in the States and bring it to the attention of decision-makers in states; (b) to create database and exchange of information about changing situation in Irrigation and Drainage in these States and to attract global and national attention to existing trends affecting global and national food security and wellbeing of rural population; especially related to climate change and ability to adapt to it; (c) to promote implementation of IWRM and broad-basing of stakeholders by popularizing the case studies and best practices explaining the real content of IWRM principles; (d) to monitor the ecological situation in the transition states, including problems of closed basin (Aral Sea, Lake Chad, Lake Victoria, Caspian Sea), rivers deltas, salinization and water logging, land desertification etc.; (e) to collect appropriate advance irrigation and drainage technology for use in transition states and its dissemination through capacity building; to promote involvement young specialists as providers of these innovations; pay specific attention to use of RS technology in I&D; (f) to promote farmer's and WUAs training to create awareness about agricultural water management; (g) to increase the efficiency and functioning of the WG, intensify collaboration with other countries to share best practices and experience for development of irrigation and drainage in the States under socio-economic transformation.

WG-IDSST Agenda Item 1: Introduction by the Chair¹

1. As per Resolution IEC-2/69, vide notification no.19 of 2018 dated 4 December 2018, the ICID Central Office has informed about the establishment of the Working Group on Irrigation and Drainage in the States under Socio-Economic Transformation (WG-IDSST) and invited nominations from the National Committees. In response, the Irrigation Australia Committee on Irrigation and Drainage (IACID) has nominated Mr Momir Vranes for the membership of the WG.

SUPP: Chinese Taipei Committee (CTCID) has nominated Dr. (Ms.) Ya-Wen Chueh for the membership of the working group.

2. ICID Central Office vide e-mail of 19 November 2018 to all Chairs/ Vice Chairs/ Secretaries suggested to make full use of web-ex platform for virtual meeting so as to ensure regular contribution from the WG members as well as discuss and initiate follow-up actions emerging from the minutes of the previous WG meeting and review the progress of the action points. In order to organize the WebEx Meetings, Webinars and e-Discussions, Chair of the workbodies were requested to send the 'Expression of Interest' to initiate the processes. The Chair will make a brief introduction of the WG and present the report on the actions taken on the decisions and proposals of the working group at its last meeting held at Saskatoon in August 2018.

3. Chair in consultation with Vice Chair, Secretary of the WG and the Central Office have updated the membership of the WG as given at **Annex 1** (*refer electronic version for latest list*). New nominations, if any, for the membership received will be dealt suitably after the meeting.

WG-IDSST Agenda Item 2: Road Map to ICID Vision 2030 – Activities in the States under socio-economic transformation

4. At Saskatoon meeting, WG reviewed and updated the activities listed in the action plan of Road Map to ICID Vision 2030 (refer **Annex 2**). After discussion, the WG approved the working plan as follows:

- (a) Organization of training in cooperation with Tajikistan and Chinese National Committees in 2019.
- (b) Organization and holding of the event in Tajikistan dedicated to the theme of 3rd World Irrigation Forum to be held in 2019.

¹ This will also include details of membership of WG as **Annex**

5. The group may like to discuss the Road Map to ICID Vision 2030 and firm up the activities at the meeting.

WG-IDSST Agenda Item 3: Discuss and develop work plan based on new mandate

6. During Saskatoon meeting (2018), members discussed and deliberated on the development of work plan based on the new mandate and ICID Vision 2030. During the next meeting of the WG-IDSST, the National Committees on Irrigation and Drainage were expected to provide information about their activities such as on ongoing scientific research and the most important smart technologies used (if any). Following suit, UzNCID (Uzbekistan) to highlight the importance of freshwater and advocate sustainable management of freshwater resources organized a one-day conference to celebrate the World Water Day was held on 19 March 2019 at the Tashkent State Institute of Irrigation, Uzbekistan. The conference embraced the theme: “Leaving no one behind” and “Water is life.” R. Mamutov, Deputy Minister of Water Management of the Republic of Uzbekistan delivered the opening address and highlighted the on-going activities for the efficient and economical use of water resources. The conference was well-attended by UN representatives and international organizations including the Asian Development Bank, Swiss Waters Agency, World Bank, scientists, teachers and media; collectively engaging and discussing the importance of water for future development.

7. The Chair may provide update and initiate actions to discuss and develop the work plan based on new mandate at the meeting.

WG-IDSST Agenda Item 3.1: Develop and strengthen the network among the transition states

8. It was proposed to develop and strengthen the network among the countries of transition on the basis of establishment of monitoring and evaluation of common problems in the States and bring it to the attention of decision-makers in states. Uzbekistan: The Government of the Republic of Uzbekistan, Norway and Japan together with United Nation (on Human Security) organized an event at the United Nations Headquarters in New York in November 2018. Secretary General visited the Aral Sea region and realized the sad social and economic situation, as a result of the desiccation of one of the major continental reservoirs - the Aral Sea. The Aral Sea crisis has already become one of the major environmental concerns. Dust storms from the exposed seabed are spreading about 80 million tons of salts and toxic chemicals over the whole Eastern Europe, to the Himalayan hills, including the coast of Antarctica, glaciers in Greenland and even the forests in Norway. Currently, one of the foreign policy priorities of Uzbekistan is to join the efforts to deal with environmental disasters in the Aral Sea. In this regard, as part of an integrated program to mitigate the impact of the Aral Sea crisis and development of the Aral Sea region, more than 500 projects have been implemented. The efforts of the Heads of the Government for the effective implementation of socio-economic reform in the area within two years refers to the implementation of about 800 projects with the total investment of USD 1.5 billion. Dr. Sukharat (Uzbekistan) may provide an update on the projects taken up as above.

9. The chair may further update and encourage other members to follow suit. The group may like to discuss about strengthening the network among the transition states.

WG-IDSST Agenda Item 3.2: Database of I&D in the states in transition

10. As per mandate of the group, create database and exchange of information about changing situation in Irrigation and Drainage in these States and to attract global and national attention to existing trends affecting global and national food security and wellbeing of rural population; especially related to climate change and ability to adapt to it. The members of the group may like to discuss at the meeting. The chair may provide further updates and initiate actions.

WG-IDSST Agenda Item 3.3: Case studies and best practices of IWRM

11. The group would like to promote implementation of IWRM and broad-basing of stakeholders by popularizing the case studies and best practices explaining the real content of IWRM principles. WG may like to discuss about the implementation of IWRM at the meeting. The chair may provide further updates and initiate actions.

WG-IDSST Agenda Item 3.4: Monitor and evaluate the ecological parameter in transition countries

12. WG would like to monitor the ecological situation in the transition states, including problems of closed basin (Aral Sea, Lake Chad, Lake Victoria, Caspian Sea), rivers deltas, salinization and water logging, land desertification etc. Chair may like to discuss monitoring the ecological situation in the transition states at the meeting. The chair may provide further updates and initiate actions.

WG-IDSST Agenda Item 3.5: Capacity building in transition countries

13. As per mandate, the group would like to collect appropriate advance irrigation and drainage technology for use in transition states and its dissemination through capacity building; to promote involvement of young specialists as providers of these innovations; pay specific attention to use of RS technology in I&D. The group may like to discuss about capacity building in transition countries at the meeting. The chair may provide further updates and initiate actions.

WG-IDSST Agenda Item 4: Any other business



NOTES FOR CHAIRPERSON:

1. Draft minutes of this meeting to be submitted to ICID Secretariat at Bali, Indonesia after the meeting.
2. Chair to participate and present the WG report to PCTA meeting on 6 September 2019.

Annex 1 [Appendix XIV, Item 1]

A. Members and their attendance at 2018 informal meeting

No.	Members	Member from (Year)	2018		Remarks
			Self	Contributed by mail	
1.	VPH Prof. Peter Kovalenko, Chairman (Ukraine)	2018		•	
2.	VPH Prof. Victor A. Dukhovny, Vice Chairman (Uzbekistan)	2018		•	
3.	Dr. Shukhrat Mukhamedjanov, Secretary (Uzbekistan)	2018		•	
4.	VPH Dr. Mohamed Wahba (Egypt)	2018		•	
5.	Dr. Rajinder Kumar Gupta - Direct Member (India)	2018		•	
6.	Dr. Katsuyuki Shimizu (Japan)	2018	•		
7.	Engr. Peter Yakube Manjuk (Nigeria)	2018	•		
8.	Mr. Razaquat Ali (Pakistan)	2018			
9.	Dr. Alexander Solovyev (Russia)	2018	#		
10.	Eng. W.B. Palugaswewa (Sri Lanka)	2018			
11.	Dr. Hassan Abu Bashir (Sudan)	2018			
12.	Mr. Baratov Rustam Okilovich (Tajikistan)	2018	#		
13.	Dr. Andrii Shatkovskiy (Ukraine)	2018			
14.	Secretary General ICID		#		
	Permanent Observers				
(i)	Prof. Daene C. McKinney (IWRA)				
(ii)	FAO Representative				
(iii)	World Bank representative				

Through representation

B. New nomination received from the National Committee

Sl. No.	Name	Country	Remarks
1	Mr. Momir Vranes	Australia	Recommended as member, subject to his presence else provisional member
2	Dr. (Ms.) Ya-Wen Chueh	Chinese Taipei	Recommended as member, subject to her presence else provisional member

ROAD MAP TO ICID VISION 2030 – ACTIVITIES OF WORK BODIES

Goals/ Strategies	Activities	Outcomes/ Outputs	Milestone for Year 2019	Milestone for Year 2020	Milestone for Year 2021	Milestone for Year 2022	Milestone for Year 2023
Goal C: Facilitate exchange of information, knowledge and technology							
C1. Strategy: Providing Knowledge-sharing Platform for AWM Professionals	1.4 Organize workshop for IDSST	Workshops	Organize workshop		Organize workshop		
C4. Strategy: Compile, Collate and Share Knowledge and Experiences	4.18 Maintain an updated database on irrigation and drainage in the countries of transition	Database	Compile database	First draft of database	Final draft of database		
Goal F: Facilitate capacity development							
F3. Strategy: Technical Training of Young Professionals from Member Countries	3.6 Organize training Workshop	Training Workshop	Organize Training Workshop		Organize Training Workshop		

(Source: Consultative Group (CG) Report: A Water Secure World Free of Poverty & Hunger: A Road Map to ICID Vision 2030)

