

**AGENDA FOR THE 9th MEETING OF THE
WORKING GROUP ON INSTITUTIONAL AND ORGANIZATIONAL ASPECTS OF
IRRIGATION/ DRAINAGE SYSTEM MANAGEMENT (WG-IOA)**

06 November 2023, 14:00-15:30 hours (Session I) and 16:00-17:30 hours (Session II)
Visakhapatnam (Vizag), Andhra Pradesh State, India

Strategy Theme: Schemes

Submitted by the Chairman

Year of Establishment: 2015

Completion of the Mandate: 2023

Scope: The WG will investigate, analyse and disseminate information and knowledge on following issues: (1) Legal Framework and Organizational Structures of Water User Association for Water Supply Services including- (a) institutional and organisational requirements for sustainable operation and maintenance of irrigation/drainage systems, (b) improvement of organisational arrangements for management, operation and maintenance of irrigation/drainage systems, (c) financing of operation and maintenance of irrigation/drainage schemes, (d) approaches and requirements for water regulatory authorities, land property questions, water rights, and (e) roles, responsibilities and requirements for sustainable Water Users Associations (WUA); (2) Participatory Irrigation Management and Irrigation Management Transfer covering (a) approaches and conditions for successful Participatory Irrigation/Drainage Management (PIDM), and (b) approaches and conditions for successful irrigation/drainage management transfers (IDMT), including legislation and institutional requirements for transfer of responsibilities and/or ownership of irrigation and drainage systems to water users associations; and (3) Public Private Partnership, and Mechanism for Cost Recovery covering (a) possibilities of and requirements for successful Public Private Partnerships (PPP) in irrigation/drainage, and (b) methods and mechanisms for charging of irrigation/drainage services and determination of level of cost recovery.

Webpage: http://icid-ciid.org/inner_page/115

WG-IOA Agenda Item 1: Action taken report by Chair¹

1. The Chair will present the report on the actions taken on the decisions and proposals of the working group at its last meeting held in Adelaide, Australia on 8 October 2022.
2. In July 2023, Chair Dr. Hafied Gany informed the ICID Central Office that due to his old age health issue, it is not possible for him to carry out the activities of the group efficiently and also unable to travel long distances so he proposed that Vice Chair may take over his position until the new Chair is identified by the WG. The group members may like to discuss and elect a new Chair during the meeting.
3. The Turkish National Committee (TUCID) has nominated Mr. Ahmet Şeren and Dr. Neslihan ŞENGÜL (Turkey) for the membership of the working group.
4. Eng. Sabreen Abdalradha Charloob Obied Subah (Iraq) and Mr. Philip J. Riddell (UK) have not contributed to the activities of the working group during the last two years. Chair in consultation with the Vice Chair, Secretary of the WG, and the Central Office has updated the membership of the WG as given in **Annex 1** (*refer electronic version for the latest list*). New nominations, if any, for the membership received, will be dealt suitably after the meeting.

WG-IOA Agenda Item 2: Brief review and adjustment of virtual meetings previously organized

5. Chair will brief the members about the virtual meetings organized by WG and the various activities undertaken by WG as part of the Road Map to ICID Vision 2030 i.e. preparation of chapters and time schedule for the final report of the WG, organization of the international workshop, etc., which were reviewed and adjusted to a certain extent due to some constraints and impacts of the Covid-19 pandemic:

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

- (a) Completion of final draft will be done after incorporating the Report and Papers of last International Workshop of WG-IOA on Public and Private Partnership (PPPs) in Irrigation and Drainage Operation and Maintenance Toward Sustainable Irrigated Agricultural Water Management. The workshop which was supposed to be conducted at the 72nd IEC meeting of ICID in Marrakech on 24 November 2021, could not be conducted due to technical and communication problems and the international workshop was subsequently conducted in Adelaide on 6 October 2022.
- (b) In relation to the above-mentioned matter (point-a), a discussion of the final draft was supposed to be conducted at the 9th meeting of WG-IOA during the 74th IEC meeting of ICID in Beijing China 2023, But it was cancelled and moved to Vizag, Andhra Pradesh, India in November 2023, but apparently the discussion was not possible to be conducted through physical/ WebEx (virtual) meeting not either possible to follow up through by email communications as planned, so till present the completion of the final draft was not possible to be materialized.
- (c) Subsequently, preparation of the draft of the final report is still not possible, at the same time, the program become more uncertain due to the cancellation of the 74th IEC meeting of ICID which was scheduled on 16-22 April 2023 in Beijing, China – so it is urgent to discuss the possible actions to follow up the delayed schedule for continuation the preparation of the final report or considering other possible action to reschedule or to look forward to the possibility of reorganization of the WG-IOA by means of incorporating with other WGs into a new working group with the support of Central Office of ICID.
- (d) And hence, the 9th WG-IOA would apparently be focused on the possibility of reorganization of the WG-IOA by incorporating with other Working Groups that could be possible to have their program joined together into the more comprehensive mandate of the newly reorganized Working Group.

WG-IOA Agenda Item 3: Road Map to ICID Vision 2030 – Status of activities on institutional and organizational aspects of irrigation

6. At the Adelaide meeting (which was only attended by a few members of WG-IOA), the group did not make major review and discussion on the Road Map to ICID Vision 2030 as part of the activities on institutional and organizational aspects of irrigation (**Annex 2**). Understanding the overall situation of COVID-19 pandemic all over the world, the group felt that it was not possible to achieve the overall target of WG-IOA and suggested an update concerning WG-IOA under Strategy C4 (activity 4.11) as part of the Road Map to ICID Vision 2030. Chair in consultation with the members will update the Road Map as per the extension of the completion of the mandate otherwise the possible comprehensive mandate of the newly reorganized Working Group.

WG-IOA Agenda Item 3.1: Review Schedule for Publication of the WG or Reorganization into new WG

7. Due to the stagnant activity of the Working Group so far, members are still stuck on the previously agreed tentative topic of the final report of IOA which is “Institutional and organizational reform in irrigation and drainage sector for sustainable agriculture water management”. The preparation of the draft of the general structure of the Final Report (Completion of Mandate of WG-IOA) was not possible to be completed because of the absence of the previously agreed volunteer. Practically no response has been received from volunteer members so far. In view of COVID-19 pandemic delaying various activities of the WG, members were of the view that the final report of WG-IOA is continuously to be stagnant and would need a discussion on the possible extension or reorganization of the WG-IOA into a new working group with an extensive mandate and newly extended frameworks.

8. VPH Ding Kunlun (China) shared the draft of the Chapter 4 titled “Observed Impacts of PIM” while Mr. Taku Mori (Japan) shared the draft of the chapter 2 titled “Legal Frameworks” as a contribution to the final report to Chair. WG also noted that during the virtual meeting on 23 July 2021, Dr. Sunil D. Gorantiwar (India) offered to contribute to the chapter- 3 “Participatory Irrigation / Drainage Management (PIDM) and Irrigation / Drainage Management Transfer (IDMT)” while Dr. Neelam Patel (India) offered to contribute to the chapter 6 “Way Forward and Recommendations”. Chair requested Dr. Gorantiwar and Dr. Patel to prepare and submit chapters well in time. As suggested, in December 2022, the ICID Central Office contacted both Dr. Gorantiwar and Dr. Patel and reminded them to submit their contributions directly to the chair. Similarly, in December 2022, ICID Central Office contacted Dr. Mohsin Hafeed (Pakistan) and requested him to urge Dr. Siddiqui to send his contribution directly to the Chair. WG is looking forward to have comments, discussions, or proposals about actions to be taken about this matter in the next possible activities of WG-IOA or in case of a subsequent form of the newly reorganized working group.

WG-IOA Agenda Item 4: Presentation by the Working Group Members

9. At the Adelaide meeting, Chair encouraged members to volunteer and make a presentation during the next meeting on the topic related to the mandate of the working group, especially the IOA materials related to PIDM, IDMT, and PPPs, and mechanism for cost recovery, possibilities and requirements for successful PPPs, as well as a mechanism for charging of irrigation and drainage services and determination of cost recovery which are still required for supporting the final report of WG-IOA. In December 2022, the ICID Central Office invited all members of the working group to make a presentation during the Vizag, India meeting.

WG-IOA Agenda Item 5: Updating Multilingual Technical Dictionary (MTD)

10. During the Adelaide meeting, the group noted that Dr. Yu Chuan Chang (Chinese Taipei Committee), a member of WG-IOA was assigned to represent the WG-IOA during the TF-MTD meeting in Morocco. Due to the non-attendance of Dr. Chang, a discussion on updating MTD was postponed. In December 2022, ICID Central Office contacted Dr. Chang and requested to expedite the updating of MTD and in response, Dr. Chang informed the ICID Central Office that he has already submitted the updated terms of MTD to Chair. WG Chair/ Dr Chang will provide update during the meeting.

WG-IOA Agenda Item 6: Any other business

11. **ICID Members' Profile Section:** During the 8th Meeting of WG-IOA in Adelaide, Chair updated the members about the new initiative of ICID providing WG members to access their profile section using their dedicated account. He informed that ICID CO vide email dated 9 July 2021 < <https://icid.bmeurl.co/C7D4D2E> > informed all members on how to access their account and change their password to maintain accuracy. Chair encouraged members to review and update their information using their credentials. In December 2022, the ICID Central Office requested all members of the working group to access their profile and update the same. Chair will further requests to all members about the importance of assessing Members' profile for reviewing and continuous updating of their respective information.

12. **Register on World Irrigation and Drainage Schemes (WI&DS):** In addition to information given at the 8th meeting of WG-IOA in Adelaide, Chair will further brief about ICID's initiative to document the development of irrigation and drainage schemes in the world by establishing an online Register on "World Irrigation and Drainage Schemes (WI&DS)". WI&DS will fulfil the need for a much-awaited global repository of information in systematic irrigation and agricultural water management. Irrigation projects having 5000 Hectares and above of Command Area can submit their information for inclusion in the register. The irrigation projects approved by National Committee/ ICID Central Office for inclusion are entitled to Certification. Chair will encourage members to urge all irrigation and drainage scheme owners, managers, and researchers across the world and especially in their respective countries for contributing to the register. Chair also will also inform the members that as per ICID Central Office, this facility is also extended to non-member countries if the information is received from an authorized agency. The review process and other details are outlined on the portal <<https://wip.icidevents.org/>> in detail.

13. **Restructuring of the Working Group:** At the 73rd International Executive Council (IEC) meeting in Adelaide, it was decided by the IEC to look into the possibility of integrating WGs of similar/ close mandate. With consultation of PCTA, PCSO, Secretary General of ICID and the ICID Central office, a tentative new structure was developed. Among the existing 18 groups, nine of them will complete their mandate in November 2023. The remaining working groups are proposed to be structured into 11 new working groups under four themes: (1) Irrigation and Drainage Water Management (Long-term activities); 2. Natural Resources Management (Medium-term activities); 3. Water Management under Climate Change & Water Scarcity (Medium to long-term activities); 4. Sustainable Development and Management: Capacity Building, History, Institutional and Socio-Economical Aspects of Irrigation and Drainage Schemes. (Long-term activities). Proposed restructuring and new structure of the WGs will be deliberated during PCTA and IEC meetings of the 74th IEC meetings to be held from 1-8 November 2023 at Vizag, India. Under these four themes, the WG-IOA Institutional and Organizational Aspects of Irrigation/Drainage System Management has been included in theme 4 (Sustainable Development and Management: Capacity Building, History, Institutional, and Socio-Economical, aspects of Irrigation and drainage schemes) which is proposed to be integrated with three working groups namely: WG-VE; WG-IDM; and WG-M&R. If the proposed restructuring of the WGs is approved by

IEC, then, the name of WG-IOA will need to change to a new name to reflect the newly added Working Groups. And hence, the mandate of the new WGs will be modified to reflect the newly added on topics of the amalgamated working groups. WG Chair will provide further updates during the meeting. A report on the restructuring of the working groups is given in **IEC Annex 5, page 23**.



NOTES FOR CHAIRPERSON:

1. Draft minutes of this meeting to be submitted to ICID Secretariat at Vizag, India after the meeting.
2. Chair to participate and present the WG report to PCTA meeting on 07 November 2023.

A. Members and their attendance at 2021 and 2022 meetings

Sl. No.	Members	Member from (Year)	2021		2022		Remarks
			Self	Contributed	Self	Contributed	
1.	VPH Dr. Hafied A. Gany, Chair (Indonesia)	2015	•		•	•	
2.	Dr. Keigo Noda, Vice Chair (Japan)	2020	•	•	•		
3.	Mr. Taku Mori, Secretary (Japan)	2020			•	•	
4.	Mr. Hasan Basri Yuksel (Turkey)	2015		•			
5.	Mr. Philip J. Riddell (UK)	2015					No contribution, recommended for discontinuation after India meeting if no contribution
6.	VPH Ding Kunlun (China)	2015	•		•		
7.	VPH Franklin Dimick (USA)	2015			•		
8.	Mr. Abdullahi Abdul Rahman (Nigeria)	2015	•				
9.	Dr. Yu-Chuan Chang (Chinese Taipei Committee)	2016				•	
10.	Dr. Qazi Tallat Mahmood Siddiqui (Pakistan)	2017				•	
11.	Eng. Sabreen Abdalradha Charloob Obied Subah (Iraq)	2020					No contribution, recommended for discontinuation after India meeting if no contribution
12.	Eng. Raghad Sami Aljanabi (Iraq)	2020		•			
13.	Dr. Neelam Patel (India)	2021				•	
14.	Dr. Sunil D. Gorantiwar (India)	2021				•	
15.	Dr. Niannian Yuan – Young Professionals (China)	2021			#		
16.	Dr. Ahmed Elsiddig A. Elshaikh, Direct Member (Sudan)	2021		•			
17.	Secretary General, ICID		# ²				

B. New nominations received from the National Committee

No.	Name	Country	Remarks
1.	Mr. Ahmet Şeren	Turkey	Recommended as a member, subject to his presence else provisional member
2.	Dr. Neslihan ŞENGÜL	Turkey	Recommended as a member, subject to his/her presence else provisional member



² Through representation

ROAD MAP TO ICID VISION 2030 – ACTIVITIES OF WORK BODIES

Goals/ Strategies	Activities	Outcomes/ Outputs	Milestone for Year 2017	Milestone for Year 2018	Milestone for Year 2019	Milestone for Year 2020	Milestone for Year 2021	Milestone for year 2022	Milestone for year 2023
Goal A: Enable higher crop productivity with less water and energy									
A4. Strategy: Promoting institutional reforms	4.1 Introduce suitable institutional setup	Guidelines		Prepare the first draft report		Finalise the draft report & publication			
A6. Strategy: Improving performance of irrigation systems	6.3 Facilitate policy analysis for improved water governance with a focus on agricultural water management and sustainable rural development.	Technical Paper							
	6.4 Develop generalized legal regulations (guidelines) and implementing changes in the public and private sectors of agriculture and water economies of the countries	Guidelines							
	6.5 Implementing changes in the public and private sectors of agriculture and water economies	Position paper							
A8. Strategy: Encouraging Participatory Management of Irrigation Systems									
Goal C: Facilitate exchange of information, knowledge and technology									
C1. Strategy: Providing knowledge sharing platform for AM	1.7 Organize Workshop, Seminar and Symposium	Compilation of proceedings	Symposium	Symposium	Symposium	Symposium			

Goals/ Strategies	Activities	Outcomes/ Outputs	Milestone for Year 2017	Milestone for Year 2018	Milestone for Year 2019	Milestone for Year 2020	Milestone for Year 2021	Milestone for year 2022	Milestone for year 2023
professionals									
C4. Strategy: Compile, collate and share knowledge and experiences	4.10 Condensed overview of existing key books, manuals, guidelines and other relevant publications on the institutional, organizational aspects of irrigation management	Technical report		Release the first report		Release the second report	Release of final report		
	4.11 Overview paper on the state of the art on the IOA of I&D in Irrigation and Drainage (IRD)	Paper	Paper; Workshop; Symposium.	Preparation of the draft of papers on IOA of IDM	Submission of the published paper by ICID-Wiley Publication: “Global Review of Institutional Reform.....”	Submission of the published paper by ICID-Wiley publication: “Present Status and development to ICID Vision 2030 (AXEL IRD 2303)	Preparation of the draft of Final Report of WG-IOA (reviewed and discussed on 7 th WG- IOA meeting) Preparation of the draft of Final report would be done till November 2023 through other possible means such as through virtual meeting, outsourcing etc.,	Submission of the Final Report of WG-IOA (to be launched at the 73 rd IECM). (Due to some constraints, one reason Publication and launching of the Final Report of WG-IOA would be postponed till November 2023).	Publication and launching of the Final Report of WG- IOA could be conducted during the 75 th IEC meeting of ICID in November, 2023 in Visakhapatnam (Vizag), Andhra Pradesh State, India -- the time of which is still within the frame work of WG-IOA.
	4.12 Exchange of information and sharing knowledge through case studies on institutional and organizational	Case studies	Exchange of information		Exchange of information		Exchange of information		

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

