

**AGENDA FOR THE SIXTH MEETING OF THE
WORKING GROUP ON MANAGING WATER SCARCITY UNDER
CONFLICT DEMANDS (WG-MWSCD)**

6 November 2023, 09:30-11:00 hours (Session-I)
6 November 2023, 11:30-13:30 hours (Session-II)
Visakhapatnam (Vizag), Andhra Pradesh State, India

Strategy Theme: Basin

Presented by the Chairman

Year of Establishment: 2016

Extended in completion of the Mandate: 2023

Mandate: Collect information, knowledge and, where available, case histories on actions taken to manage water systems to accommodate a change in priority of water use or due to conflicting demands:(a) Information will be collected on three levels of water management; (i) National, (ii) area or basin; and (iii) local; (b) review and analyze information to determine any commonality; (c) prepare and present reports and/or case studies on recent development in the countries that are represented in the WG; (d) organise international workshop on the topic; and (e) prepare an overview paper on the topic for publication.

Website: http://icid-ciid.org/inner_page/110

WG-MWSCD Agenda Item 1: Action Take Report by Chair¹

1. The Chair will present a brief report on the actions taken on the decisions and proposals of the working group at its last meeting held in October 2022 in Adelaide, Australia.
2. The Chinese Taipei Committee has nominated Dr. Ya-Wen Chueh and Dr. Ming-Che Hu for the membership of WG.
3. The Turkish National Committee has nominated Engr. Ozden Erturk Gazel and Engr. Gulsah Cakir Heikal for the membership of WG.

WG-MWSCD Agenda Item 2: Brief of the virtual meeting organized in February 2023

4. WG organized its First Virtual meeting on 24 February 2023 wherein 15 members participated. During the virtual meeting, Chair discussed various activities like Road Map to ICID Vision 2030, updating MTD, publication/document, webinar/web-based seminars etc. The online minutes of the WG-MWSCD (https://icid-ciid.org/icid_data_web/min_mwscd_webmeeting24022023.pdf) have been circulated to the members of the WG for information. The minutes of the virtual meeting of all technical working groups have been uploaded on a dedicated webpage (ICID Workbodes Virtual Meeting) at https://icid-ciid.org/inner_page/152. Chair will provide further updates at the meeting.

WG-MWSCD Agenda Item 3: Road Map to ICID Vision 2030: Status of activities on Managing Water Scarcity under Conflict Demands

5. At Adelaide meeting, the group discussed the Action Plan (revised Road Map to ICID Vision 2030) based on the mandate of the WG. During the 1st virtual meeting of the WG held in February 2023, Chair has proposed that the deadline for completion of the water scarcity indices, the guidelines and the draft final report be the end of 2023 so that it can be submitted early in 2024. Chair also indicated that WG-MWSCD will not be continued until 2024, except for the work of publishing these reports. WG Chair will provide further updates at the meeting.

WG-MWSCD Agenda Item 4: Updating Multilingual Technical Dictionary (MTD)

6. During the meeting, WG Chair presented further progress on the MTD update (in the absence of Dr. Takanori Nagano, In-charge of MTD). Currently, 24 terms have been submitted by three members of the WG. It is expected that more MTDs will be prepared and provided for finalizing the group in early 2024. During the virtual meeting, Dr. Nagano has shared the updated Excel file via email and requested all members to include new terms of MTD and comment on the words already listed in the Excel file, such as scarcity, which is essential for the WG mandate.

7. Additionally, after the significance of the MTD was reaffirmed, it was noted that different terms reflecting regional characteristics and non-textual explanations such as videos and diagrams would also be welcome. Chair / Dr. Takanori Nagano will provide further progress on updating MTD at the meeting.

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

WG-MWSCD Agenda Item 5: Status of draft indices and guidelines

8. During the last meeting, it was noted that the draft indices, guidelines and technical summary reports of the group have been completed in 2022 and will be finalized in 2023 based on the mandate of the group. WG Chair has updated the progress of the draft indices, guidelines and technical summary reports of the WG during WG meeting. During the virtual meeting, it was noted that final draft indices prepared by Mr. Amali Abraham Amali (Nigeria) have been circulated to the WG members for comments/suggestions, if any. Chair informed that the sufficient feedback has not been received from WG members so far. As reminder, Chair has again circulated the draft indices to the WG members and requested them to send their comments by 31st March 2023. The draft indices have been modified to include the comments received.

9. As for the draft guidelines prepared by Mr. Zafar Iqbal (Pakistan), the Chair has circulated the draft guidelines, as modified by earlier comments, to the WG members and requested them to share their further comments/suggestions by 31st March 2023. Comments received are included in the final draft guidelines

10. Furthermore, it was discussed that it is necessary to re-examine the difference between the concept of “drought” dealt with by the predecessor WG and the concept of “water scarcity” dealt with by this WG (*the result of water allocation in society*) in terms of the indices and guidelines. Chair / Mr. Amali Abraham Amali and Zafar Iqbal will provide further updates during the meeting.

WG-MWSCD Agenda Item 6: Draft final report

11. During the virtual meeting of the WG, Mr. V.C. Ballard (Australia), Vice-Chairman of the WG explained the proposed structure of the WG final paper as circulated to all members of the group in 22 February 2023. The paper is proposed to be divided into three categories (national, state/regional, and local). The paper will include the achievement of the international workshop held in October 2022. In addition, as “water scarcity” is the theme of the upcoming ICID Congress in India (Visakhapatnam) in November 2023, it was suggested that the WG contribute to the final report by extracting useful details/information from those papers presented at the congress.

12. The status of the draft final report and actions needed to finalize the report will be discussed.

WG-MWSCD Agenda Item 7: Exchange of Information, Knowledge & Networking

WG-MWSCD Agenda Item 7.1: Website of the WG

13. The WG-MWSCD (http://icid-ciid.org/inner_page/110) has been updated with the membership list, agenda, minutes, paper presentations, publications etc. WG has requested the members to provide interesting article (s), papers, presentations, documents related to the mandate of the WG for uploading on the ICID website for wider dissemination. The WG Chair VPH Dimick, also encouraged the WG members to share their activities by uploading articles and other materials on the website.

14. Members may like to discuss and evolve methodology for sharing of information and updation of WG website. In order to ensure regular contribution of the members, WG is encouraged to make full use of virtual meetings in between face-to-face meeting during IEC.

WG-MWSCD Agenda Item 7.2: Webinar/ Web-based Seminar

15. During the last meeting (2022), the WG agreed to organize two Webinars in a year to keep the activities of the group. Further, WG Chair reported the progress of the organizing Webinars at the meeting; one webinar will be scheduled by one of the presenters at the last International Workshop of the group held in October 2022. Accordingly, ICID Central Office has requested Chair to share the topic for the WG webinar in consultation with Vice-Chair, Secretary and members of the group. Chair will provide the latest updates in this regard.

16. This year, the technical working groups of ICID have organized several webinars based on the mandate of the group which are available at https://icid-ciid.org/inner_page/66.

WG-MWSCD Agenda Item 8: Any other business

WG-MWSCD Agenda Item 8.1: ICID Members' Profile Section

17. It was noted that ICID launched a website (<https://icid-ciid.org>) for the members of the WG and provided the information related to ICID Members' Profile Section for accessing to their profile section using their dedicated account. In this regard, ICID Central Office vide e-mail dated 09 July 2021 <<https://icid.bmeurl.co/C7D4D2E>> informed all members on how to access their account and change their password to maintain accuracy. Members are requested to review and update their information using their credentials and help us to maintain accurate information. Accordingly, ICID Central Office has requested all members of the WG 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

WG-MWSCD Agenda Item 8.2: Register on World Irrigation and Drainage Schemes (WI&DS)

18. At the Adelaide meeting, members of the group encouraged to share appropriate data in the context of 'Register on World Irrigation and Drainage Schemes (WI&DS)'. In this regard, ICID was taken an initiative to document the development of irrigation projects 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 Gross 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 our member countries for contributing to the register. Chair 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.

WG-MWSCD Agenda Item 8.3: 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 mandate of **WG-MWSCD** (Managing Water Scarcity Under Conflict Demands) has been included in themes 1, 2 & 3 (Irrigation and Drainage Water Management, Natural Resources Management, and Water Management under Climate Change & Water Scarcity) which is proposed to be integrated with Working Group on Environment (WG-ENV), Working Group on Use of Non-Conventional Water Resources for Irrigation (WG-NCWRI) and Working Group on Global Climate Change & Agricultural Water Management (WG-CLIMATE). If the proposed restructuring of the WGs is approved by IEC, then, the WG-MWSCD will merge with the three WGs mentioned above. Accordingly, the mandate of the new WG will be modified to reflect the newly added 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 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 7 November 2023.

A. Members and their attendance at 2021, 2022 and 2023 meetings

Sl. No.	Members	Member from (Year)	2021		2022		2023 (online meeting)		Remarks
			Self	Contributed	Self	Contributed	Self	Contributed	
1.	VPH Franklin E. Dimick (USA), Chairman	2017			•		•		
2.	Mr. V.C. Ballard (Australia), Vice-Chairman	2017	•		•		•		
3.	Dr. Mikiko Sugiura (Japan), Secretary	2019			•		•		
4.	President Prof. Dr. Ragab Ragab (UK)	2017	•		•				
5.	Dr. Takanori Nagano (Japan)	2017		#		#	•		
6.	Dr. Jaepil Cho (Japan)	2017	•			•			
7.	Mr Amali Abraham Amali (Nigeria)	2018	•				•		
8.	Dr. Jan Ming-Young (Chinese Taipei Committee)	2018		#			#		
9.	Dr. Hesham Mostafa Mohammed Ali (Egypt)	2018		#			•		
10.	Dr. Hesham Mostafa Mohammed Ali (Egypt)	2018		#			•		
11.	Mr. Veysel Yidiz (Turkey)	2019	•			•			
12.	Ir. David Florentino (Philippines)	2019		#		•			
13.	Dr. Shivaji T. Sangle (India)	2020	•	#			•		
14.	Ms. Leila Eamen (Canada)	2020	•	#			•		
15.	Mr. Watchara Suiadee (Thailand)	2020	•		•				
16.	Dr. Jing Liu (China)	2021	•			#		#	
17.	Ms. Haofang Yan, YP (China)	2021	•			#		#	
18.	Mr. Yu Yingduo, YP (China)	2021		#					

Sl. No.	Members	Member from (Year)	2021		2022		2023 (online meeting)		Remarks
			Self	Contributed	Self	Contributed	Self	Contributed	
19.	Mr. Ali Hassan Hommadi Altai (Iraq)	2021		#			•		
20.	Mr. Zafar Iqbal (Pakistan)	2022		#			•		
21.	Mr. Thanyalam Sekaran (Malaysia)	2022			# ²		•		
22.	Ir. Wan Noorul Hafilah Binti Wan Ariffin (Malaysia)	2022			#				
23.	Secretary General, ICID								

B. New nominations received from the National Committees

Sl. No.	Name	Country	Remarks
1	Dr. Ya-Wen Chueh	Chinese Taipei Committee	Recommended as member, subject to his presence else provisional member
2	Dr. Ming-Che Hu	Chinese Taipei Committee	Recommended as member, subject to his presence else provisional member
3	Engr. Gulsah Cakir Heikal	Turkey	Recommended as member, subject to his presence else provisional member
4	Engr. Ozden Erturk Gazel	Turkey	Recommended as member, subject to his presence else provisional member



Through representation