

**MINUTES OF THE VIRTUAL 4<sup>TH</sup> MEETING OF THE  
WORKING GROUP ON MANAGING WATER SCARCITY UNDER  
CONFLICT DEMANDS (WG-MWSCD)**

23 October 2020, 16:30 hours (IST)

**Strategy Theme: Basin**

**Presented by the Chairman**

**Year of Establishment: 2016**

**Completion of the Mandate: 2022**

**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.

**Members Present:** (1) VPH Franklin E. Dimick (USA), Chairman; (2) Mr. V.C. Ballard (Australia), Vice-Chairman; (3) Dr. Jaepil Cho (Korea), Secretary; (3) VPH Dr. Ragab Ragab (UK); (4) Mr. Amali Abraham Amali (Nigeria); (5) Dr. Takanori Nagano (Japan); (5) Dr. Hesham Mostafa Mohammed Ali (Egypt); (6) Dr. Mikiko Sugiura (Japan); and (7) Secretary General, ICID represented by Er. Harish K. Varma, Executive Director, ICID.

**Observers:** (i) Dr. Shivaji T. Sangle (India); and (ii) Ir. Leila Eamen (Canada).

**Webpage:** [http://icid-ciid.org/inner\\_page/110](http://icid-ciid.org/inner_page/110)

**WG-MWSCD Minutes Item 1: Action Taken Report by Chair**

1. VPH Franklin E. Dimick (USA), Chairman of the WG welcomed all the members and presented a report on the actions taken on the decisions taken during its last meeting held at Bali, Indonesia in September 2019.
2. WG reviewed the membership nominations received from Thai National Committee on Irrigation and Drainage (THAICID), Indian National Committee on Irrigation and Drainage (INCID), and Canadian National Committee of ICID (CANCID). Both the nominees i.e., Dr. Shivaji T. Sangle from INCID and Ms. Leila Eamen from CANCID were present at the virtual meeting of the group so both the nominees were accepted as members of the WG unanimously. However, Mr. Watchara Suiadee from Thai National Committee on Irrigation and Drainage (THAICID) was not present, so his membership was accepted provisionally. Membership status is given in **Annex 3 (page)** .

**WG-MWSCD Minutes Item 2: Road Map to ICID Vision 2030: Status of activities on Managing Water Scarcity under Conflict Demands**

3. The WG reviewed the Action Plan (Road Map to ICID Vision 2030) based on the mandate of the WG and provided latest updates about the fresh action plan for 2018-2022 (**Annex**). It was agreed that due to the delay of the International Workshop on 'Managing on the Regional, State of Local Level, Water Scarcity Resulting from Conflicting Demands' it would be necessary to extend the completion of its mandate atleast by one year until 2023. Draft indices, guidelines, and technical summary reports will be completed in 2022 and finalized in 2023 which will complete the mandate of the WG. Mr. Amali Abraham Amali (Nigeria) volunteered to draft the indices. The guidelines will be developed in collaboration with other WGs with similar activities.

**WG-MWSCD Minutes Item 3: Updating Multilingual Technical Dictionary (MTD)**

4. During the virtual meeting of the WG, Dr. Takanori Nagano and WG Chair VPH Mr. Frank Dimick appraised the working group members on updating Multilingual Technical Dictionary (MTD). It was determined that the appropriate time to do this would be after the upcoming International Workshop.

**WG-MWSCD Minutes Item 4: Report of Internal Workshop held in Bali, Indonesia in 2019**

5. Er. Clarke Ballard (Australia), Vice-Chair of the WG, presented the summary reports of all activities of the working group including internal workshop held in Bali, Indonesia in 2019. Although the workshop did not attract as many papers as hoped for, there were six good papers, from Australia, Philippines, Turkey (2), USA and UK. The summary report and the papers presented will be uploaded on the WG webpage.

**WG-MWSCD Minutes Item 5: International Workshop on ‘Managing on the Regional, State or Local Level, Water Scarcity Resulting from Conflicting Demands’ December 2020, Marrakesh**

6. The WG noted that an International Workshop on “Managing on the Regional, State or Local Level, Water Scarcity Resulting from Conflicting Demands” was originally scheduled to be held in Sydney, Australia in September 2020 but had to be rescheduled to Morocco in December 2020 which had to be rescheduled again due to COVID-19 pandemic situation. After deliberation, WG members were of the view that it would be better if workshop is organized during face-to-face meeting as it will provide the authors a good atmosphere to present their papers as well as interaction among participants. Accordingly, WG agreed to reschedule workshop during next face to face meeting either at Marrakesh, Morocco in September 2021 or at Adelaide, Australia in March 2022. WG Chair in consultation with WG members will take decision on organization of the workshop.

WG Chair informed that nineteen abstracts were submitted for the Workshop out of which nine abstracts were selected for full paper preparation. WG members were informed by the WG Chair that they would be expected to assist in the review of the nine papers upon their completion to ensure that good papers are presented during the workshop.

7. The WG members and those authors selected for full paper presentations will be notified as soon as a new date and place for organizing the international workshop is finalised.

**WG-MWSCD Minutes Item 6: Webinar / Web-based Seminar**

8. The WG discussed the possible organization of a web-based seminar of the WG. VPH Dr. Ragab agreed to be the speaker at a seminar that would discuss about the relevant topics based on the mandate of the WG. The web-based seminar will be held early in 2021.

**WG-MWSCD Minutes Item 7: Any other business (report on any important activity)**

9. The WG recommend to PCTA to extend the term of the group for one year until 2023 to complete its mandate due to delay in organization of the International Workshop on “Managing, on the Regional, State or Local Level, Water Scarcity Resulting from Conflicting Demands” because of COVID-19 pandemic.



Annex [Item 2]

**ROAD MAP TO ICID VISION 2030 – ACTIVITIES OF WG-MWSCD**

	Activity	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
<b>Goal B: Be a catalyst for change in policies and practices</b>								
<b>Strategy B2 : Promoting Risk Management</b>	Encourage entities to reduce risks of water scarcity by planning for competing demands Look for existing indices related to water scarcity	Increased water reliability; Increased understanding of consequences of water scarcity / Links to articles & papers related to water scarcity				Final review article summarizing country case studies related to addressing water scarcity		Complete final document on summarizing all activities of WG-MWSDC related to Risk Management
<b>Strategy B4 : Encouraging Development of Drought Management Policies</b>	4.1 Advocating role of agricultural drainage under drought	Advocacy material			Evaluate National /international level country papers	Evaluate National papers on area/ basin and local level country papers		
	4.2 Manging with limited water under drought	Technical report/ Guidelines						Complete final technical paper on Managing Water Scarcity Under Conflicting Demands
	4.3 Develop guidelines on drought risk management strategies	Guidelines		Finalisation of the draft guidelines	Release the finalised guidelines		Updation of guidelines	Complete final review paper on Final review document
<b>Strategy B7: Advocate for Maintaining Balance between Development and Environment</b>	7.1 Compile best practices in irrigation and drainage in the world on managing water caused by competing demands	Report	First meeting of WG	Host workshop at ICID Canada	Prepare summary report on ICID Canada workshop	Final review article summarizing country case studies related to addressing water scarcity/ Conduct an international workshop for the WG (include appropriate data from workshop in final technical paper)	Prepare review article summarizing country case studies related to addressing scarcity on state and local levels	Complete final document summarizing all activities of WG-MWSCD

