

**MINUTES OF THE 2ND MEETING OF THE
WORKING GROUP ON MANAGING WATER SCARCITY UNDER
CONFLICT DEMANDS (WG-MWSCD)**

15 August 2018, 13.30-15.00 hours (Session-I), and 15.30-17.00 hours (Session-II)
Saskatoon, Saskatchewan, Canada

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) VPH Dr. Ragab Ragab (UK); (4) Dr. Takanori Nagano (Japan) represented Dr. Keijo Noda; (5) Dr. Jaepil Cho (Korea); and (6) Secretary General represented Dr. Sahdev Singh, Director (KM), ICID Central Office.

Observers: (i) Mr. Amali Abraham Amali (Nigeria); (ii) Dr. Jan Ming-Young (Chinese Taipei); (iii) Prof. Dr. Hesham Mostafa Mohammed Ali (Egypt); (iv) Ir. Zohrabi Narges (Iran); (v) Prof. Dr. Charlotte de Fraiture (The Netherlands); (vi) Ir. Sahar Norouzi (Iran); (vii) Ms. Mei-Yuan Su (Taiwan); and (viii) Ir. Tsung Chiang Liu (Taiwan).

Website: http://www.icid.org/wg_drought.html

WG-MWSCD Minutes Item 1: Action Take 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 held at its last meeting at Mexico City, Mexico in October 2017. WG Chair requested the members to present short papers from their countries on managing water scarcity under conflicting demands. In this regard, four country papers were received from Australia, Japan, Turkey and USA during the meeting. Mr. Clarke Ballard (Australia) summarized those papers into a presentation made at the ICID Conference in Saskatoon, Canada.

2. WG Chair informed that the planned WebEx meeting of the WG could not be held in May/ June 2018 due to low participation.

3. Dr. Chang-Chi Cheng (Chinese Taipei) reluctantly withdrew his membership of the WG due to illness. The Chair and members of the WG expressed their deepest appreciation for his kind support and significant input to the efforts of the WG.

4. The Group reviewed the membership of the WG and accepted three new nominations of Mr. Amali Abraham Amali (Nigeria), and Dr. Jan Ming-Young (Chinese Taipei) as members and Prof. Dr. Hesham Mostafa Mohammed Ali (Egypt) as provisional member of the WG as he was not present. Dr. Takanori Nagano (Japan) had indicated his inability to continue as Secretary of the WG but continue to be member of the WG. Dr. Jaepil Cho from South Korea was selected as WG Secretary. The Membership status is given in **Annex 3 (page 51)**.

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

5. WG discussed and reviewed the activities of the WG based on the revised Road Map to ICID Vision 2030 by removing all references under Strategy B4 since they refer to 'Drought' while the WG is not dealing with droughts but rather resolving conflicts due to permanent water scarcity (updated action plan is at **Annex**). Updated milestones schedule is as follows:

- 2019 – Evaluate National/International level country papers
- 2020 – Evaluate National papers on area /basin level country papers

- 2020 – Conduct an International workshop in Australia for the WG (include appropriate data from workshop in final technical paper)
- 2021 – Evaluate National papers on local level country papers
- 2022 – Complete final review paper on Final review document

6. WG Chair informed that the International workshop planned by the WG at Canada was cancelled at the request of the ICID CO and the CANCID Coordinating Committee in order to combine WG efforts with the Conference Theme-1 activities.

WG-MWSCD Minutes Item 3: Technical Report of the WG-DROUGHT: Publications

7. WG Chair informed that the Technical Report of the erstwhile WG-DROUGHT titled 'Water Management in Water Stressed Regions' has been completed and is now available on the ICID website: http://www.icid.org/report_water_stressed_regions.pdf. The Chair thanked those WG members who diligently worked to achieve the completion of the document.

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

8. Dr. Takanori Nagao (Japan), representing WG on the TF-MTD briefed members on the process of updation of MTD during the WG meeting. WG Chair requested members to review the MTD term related to the mandate of the WG, including pictures, links and videos related to respective term (s).

WG-MWSCD Minutes Item 5: Exchange of Information, Knowledge & Networking

WG-MWSCD Minutes Item 5.1: Website of the WG

9. WG members noted and appreciated efforts of Dr. Jaepil Cho to update the WG website to reflect the name of the members of WG-MWSCD. WG members were urged to submit articles, papers, etc. to Dr. Jaepil Cho for inclusion on the website.

WG-MWSCD Minutes Item 5.2: Webinar / Web-based Seminar

10. There was no plan for a Webinar / Web-based Seminar by the WG at present.

WG-MWSCD Minutes Item 6: Any other business



Annex [Appendix XIV, 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
Goal B: Be a catalyst for change in policies and practices								
Strategy B2 : Promoting Risk Management	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	
Strategy B4 : Encouraging Development of Drought Management Policies	4.1 Advocating role of agricultural drainage under drought	Advocacy material			Evaluate National /international level country papers	Evaluate National papers on area/ basin level country papers	Evaluate National papers on local level country papers	
	4.2 Manging with limited water under drought	Technical report/ Guidelines						
	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
Strategy B7: Advocate for Maintaining Balance between Development and Environment	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 in Australia for the WG (include appropriate data from workshop in final technical paper)		



