

APPENDIX XXX (Under PCTA)

**AGENDA FOR THE VIRTUAL 5<sup>TH</sup> MEETING OF THE  
WORKING GROUP ON WATER SAVING IN IRRIGATED AREAS (WG-WATS)**

19 October 2020, 15:30 hours (IST)

**Strategy Theme: Schemes**

**Presented by the Chair**

**Year of Establishment: 2015**

**Completion of the Mandate: 2021**

**Scope:** (a) water accounting and irrigation auditing (and other ancillary uses); (b) irrigation water measuring devices; (c) assessment of water loss in various components of irrigation systems; (d) various methods and techniques used for water saving in irrigation; (e) policies and strategies for irrigation water saving; (f) charging for Irrigation Services; (g) success stories and best management practices in water saving; (h) tools and processes applied in irrigation water saving; (i) outreach of water saving technologies; and (j) WatSave Awards.

**Webpage:** [http://icid-ciid.org/inner\\_page/108](http://icid-ciid.org/inner_page/108)

**WG-WATS Agenda Item 1: Action taken report by Chair<sup>1</sup>**

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 at Bali in September 2019.
2. The outbreak of the COVID-19 pandemic has impacted one and all and the irrigation sector is no different. Given the emerging situation of COVID-19, many meetings have been postponed until the situation comes under control. With this difficult situation, members were requested to make full use of web-ex platform for virtual meeting so as to ensure regular contribution from the WG members as well as to discuss and initiate follow-up actions emerging from the minutes of the previous WG meeting and review the progress of the action points. Accordingly, in order to organize the WebEx Meetings, Webinars and e-Discussions, ICID Central Office requested Chairs of the workbodies to initiate the processes.
3. The Iraqi National Committee (IRQCID) has nominated Engr. Rafat Nael Abdulghani Al-Intaki in place of Mr. Mohammed Alaa Dheyaa for the membership of the group. Mr. Yalçin Dalgin (Turkey), Eng. S. Mohanarajah (Sri Lanka), Dr. Ashfaq Ahmed Sheikh (Pakistan), and Eng. (Ms) Hala Ramadan El-Sayed Ismail (Egypt) have not contributed to the activities of the group during last two consecutive years so they are recommended to be discontinued and new members would be invited from these National Committees as well as from other NCs (*refer ICID By-law 3.5*).
4. 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-WATS Agenda Item 2: Road Map to ICID Vision 2030 - Status of activities on water saving in irrigated areas**

5. During Bali meeting, the group discussed the Road Map to ICID Vision 2030 and identified some initial ideas and deliverable for the WG. Chair will provide further updates at the meeting.

**WG-WATS Agenda Item 2.1: Publication of the WG**

6. At Bali meeting, WG discussed the publication of the WG as per the Road Map to ICID Vision 2030:
  - (a) **Best practices and successful story on water saving:** During Bali meeting, the group noted that the ICID Central Office had disseminated the book titled "Water Saving in Irrigated Agriculture in Egypt – case studies and lessons learned" jointly authored by Mohamad Hassan Amer, Seyed Ahmed Abd El-Hafez and Mohamed Bakr Abdel Ghani. Mr. Mortaza Yazdekshasti briefed the group about the book.
  - (b) **Policy and legal approaches to water saving:** During Bali meeting, the group suggested that Ms. Mu Jianxin (China) will submit the final questionnaire to ICID Central Office for circulation among NCs to collect information/data. In May 2020, the ICID Central Office has circulated the Questionnaire on "Laws and Regulations of Countries for Technical Guidance on Policy and Legal Approaches to Water

<sup>1</sup> This will also include details of membership of WG as **Annex**

Savings” received from Ms. Mu Jianxin to all National Committees for filling-up the required information in the sheet. In response to the circular, Dr. Ian Tod (UK) and Engr. Heritier Rutabara (Mali) have sent the filled-in questionnaire. Ms. Mu Jianxin will provide further updates at the meeting.

- (c) **Water Charging Policies:** At Bali meeting, Chair Mehrzad Ehsani briefed the group and thanked all the NCs who have responded to the draft framework however, WG felt that response is not enough (*at least information from 15 countries is still needed*) to prepare the final report. The group discussed about the preparation of a technical book on water charging polices and mechanism to analyse the effect of water charges on water saving in agriculture. In April 2020, ICID Central Office requested once again all those National Committees, who have yet to submit their response, to expedite the submission however, response is awaited. In February 2020, Dr. Tasuku Kato (Japan) has informed that he will prepare and submit a Japanese case study. Chair will provide further updates at the meeting.

WG also proposed Ms Mu. Jianxin (China) to prepare a brief write-up and coordinate for organizing an internal WG workshop during next ICID meeting in 2020. In February 2020, Ms. Jianxin Mu suggested not to organize the workshop on water saving in Sydney due to poor response on submission of the papers.

- (d) **State of the art on water saving:** The group noted that Dr. Joe Stevens and VPH Dr. Gerhard Backeberg finalized the draft framework of the paper for submitting it for publishing in the Journal. It was also noted that Dr. Gerhard and Stevens will draft a paper based on the South African experience and would table the final paper on South African case study. In February 2020, ICID Central Office has contacted Dr. Backeberg/ Stevens and requested them to provide further updates of the paper however, response is awaited.
- (e) **Condensed overview of existing key books, manuals, guidelines and other relevant publications on water saving:** At Bali meeting, Mr. Mortaza briefed and updated the group on the item which was pending for more than a year. In February 2020, ICID Central Office has requested Secretary Mortaza Yazdekhasti to provide information on latest books on water saving in irrigated areas for updating the same on WG website however, response is awaited.

### **WG-WATS Agenda Item 3: Updating Multilingual Technical Dictionary (MTD)**

7. During Bali meeting, WG discussed about the updating of MTD and noted that Prof (Ms.) Kyung–Sook Choi (Korea, Rep. of) is the nodal person for updating MTD terms related to the WG. Prof. (Ms.) Choi provided a brief updates to the members of the group at Bali meeting. In February 2020, ICID Central Office has requested members of the group to get in touch with Prof. Choi and contribute in updating the MTD terms related to the mandate of the WG. In response, Dr. Mohamed ElHagarey (Egypt) and Engr. Rafat Nael Al-Intaki (Iraq) have informed that they will contribute in updating the MTD terms. Prof. Choi will provide further updates at the meeting.

### **WG-WATS Agenda Item 4: Any other business**



**NOTES FOR CHAIRPERSON:**

Draft minutes of this meeting to be submitted to ICID Secretariat after the meeting.

**A. Members and their attendance at 2018 and 2019 meetings**

Sl. No.	Members	Member from (Year)	2018		2019		Remarks
			Self	Contributed by mail	Self	Contributed by mail	
1.	Mr. Mehrzad Ehsani, Chairman (Iran)	2015		•	•	•	
2.	VPH Adama Sangare, Vice Chairman (Mali)	2015		•			
3.	Mr. Mortaza Yazdekhasti - Young Professional, Secretary (Iran)	2016	•		•		
4.	Prof. (Ms.) Kyung-Sook Choi (Korea, Rep. of)	2015	•		•	•	
5.	VPH M. Hassan Amer (Egypt)	2015		•			
6.	Dr. P. Soman – Direct Member, Jain Irrigation Systems Limited – JISL (India)	2015		•	•	•	
7.	Dr. Joe Stevens (South Africa)	2016	# <sup>2</sup>	•			
8.	Ms. Jianxin Mu (China)	2016	•		•	•	
9.	Mr. Yalçın Dalgin (Turkey)	2016					No contribution, recommended for discontinuation after virtual meeting if no contribution.
10.	Eng. S. Mohanarajah (Sri Lanka)	2015					No contribution, recommended for discontinuation after virtual meeting if no contribution.
11.	Mr. Abijit Joshi – Direct Member, JISL (India)	2015				•	
12.	Dr. Ashfaq Ahmed Sheikh (Pakistan)	2017					No contribution, recommended for discontinuation after virtual meeting if no contribution.
13.	Prof. Michele Perniola (Italy)	2017	#				
14.	Dr. Tasuku Kato (Japan)	2018	•			•	
15.	Dr. Ray-Shyan Wu (Chinese Taipei)	2018	•		•	•	
16.	Eng. (Ms) Hala Ramadan El-Sayed Ismail (Egypt)	2018					No contribution, recommended for discontinuation after virtual meeting if no contribution.
17.	Dr. Mohamed ElHagarey (Egypt)	2018				•	
18.	Isomiddin Akramov, Provisional Member (Uzbekistan)	2019					
19.	Ir. Felipe Dantas (Australia)	2019					
20.	Secretary General, ICID						

<sup>2</sup> Through representation

Sl. No.	Members	Member from (Year)	2018		2019		Remarks
			Self	Contributed by mail	Self	Contributed by mail	
<b>Permanent observers</b>							
(i)	Mr. S.P. Jadhav – Direct Member, JISL (India)	2015					
(ii)	IWMI Representative	2015					
(iii)	FAO Representative	2015					

**B. New nomination received from the National Committee**

Sl. No.	Name	Country	Remarks
1	Engr. Rafat Nael Abdulghani Al-Intaki	Iraq	Recommended as member, subject to his presence else provisional member



**ROAD MAP TO ICID VISION 2030 – ACTIVITIES OF WORKBODIES**

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
<b>Goal A: Enable higher crop productivity with less water and energy</b>							
<b>A3. Strategy:</b> Improving water saving techniques and technologies	3.1 Support Watsave award winner selection	Awards	Presenting Annual Watsave Awards	Presenting Annual Watsave Awards	Presenting Annual Watsave Awards	Presenting Annual Watsave Awards	Presenting Annual Watsave Awards
	3.2 Best Practices and Successful Story on Water Saving	Documents	Workshop on Watsave awards	Announcing annually for Watsave awards and selecting successful stories	Announcing annually for Watsave awards and selecting successful stories	Announcing annually for Watsave awards and selecting successful stories	Setting up 10 years respective work as the documents and release by CO (2010 - 2020)
<b>Goal B: Be a catalyst for change in policies and practices</b>							
<b>B1. Strategies:</b> Supporting development of appropriate policies	1.3 Disseminate the water saving award technologies	Workshop proceedings					
	1.4 Policy and legal approaches to Water Saving	Policies/ Document	Breakdown the works in the WG	-Workshop -Designing and preparing questionnaire to collect data	Collecting and reviewing relevant laws and regulations from NC	Providing first draft	Finalize the book on policies and strategies drives on water saving
	1.5 Water Charging policies	Position paper	Define responsibility in WG	Designing Standard questionnaire	Reviewing Water Charging procedure on NC	Providing first paper	Final Paper
	1.11 State of the art on water saving	Journal Paper		Preparation of the draft of first paper	Submission of first paper for IRD	Preparation of the draft of second paper	Submission of second paper for IRD
<b>Goal C: Facilitate exchange of information, knowledge and technology</b>							
<b>C1. Strategies:</b> Providing knowledge sharing platform for AWM professionals	1.1 Organize Workshop, Seminar and Symposium	Compilation of proceedings	Seminar/ Symposium on Water Saving	Workshop			Workshop
<b>C4. Strategy:</b> Compile, collate and share knowledge and experiences	4.8 Condensed overview of existing key books, manuals, guidelines and other relevant publications on water saving	Technical report		Release the first report		Release the second report	Release of third report

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

