MINUTES OF THE 7TH MEETING OF THE WORKING GROUP ON WATER SAVING IN IRRIGATED AREAS (WG-WATS)
06 October 2022, 09:00-10:45 hours (Session I) and 11:15-13:00 hours (Session II)
Adelaide, Australia
Strategy Theme: Schemes
Presented by the Chair

Year of Establishment: 2015
Completion of the Mandate: 2023

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.

Members present: (1) Vice President Engr. Rafat Nael Abdulghani Al-Intaki, Acting Chair (Iraq); (2) Dr. Ray-Shyan Wu (Chinese Taipei Committee); (3) Ir. Wan Noorul Hafilah Binti Wan Ariffin (Malaysia).

Office Bearer: Vice President Dr. Tsugihiro Watanabe (Japan).

Observers: (i) Engr. Hakibu M. Tanko (Canada); (ii) Dr. Yang Te-Chuan (Chinese Taipei Committee); (iii) Dr. Jih-Shun Liu (Chinese Taipei Committee); (iv) Dr. Ming Yi Chuan (Chinese Taipei Committee); (v) Dr. Huang Han-Jung (Chinese Taipei Committee); (vi) VP Dr Bruno Grawitz (France); (vii) Dr. Daisuke Imamura (Japan); (viii) Dr. Toru Okuda (Japan); (ix) Ir. Mukhlis Zainol Abidin (Malaysia).

Webpage: https://icid-ciid.org/inner_page/119

WG-WATS Minutes Item 1: Selection/ Election of New Chair and Secretary

1. In absence of the Chair, Vice Chair, and Secretary, Vice President Engineer Rafat Nael (Iraq) nominated himself to the Chairmanship of the Working Group. He won the votes of the members present. No one was interested in the position of Secretary so it was proposed to circulate the invitation to all members.

WG-WATS Minutes Item 2: Action taken report by Chair

2. Chair welcomed all the participants and discussed the actions taken on the decisions and proposals of the working group. The group reviewed the membership of the group and accepted Ir. Wan Noorul Hafilah Binti Wan Ariffin (Malaysia) as a ‘Member’ as she attended the meeting while Dr. Khumbulani Dhavu (South Africa) as Provisional Member due to his non-attendance. Membership status is given in Annex 3 (page 29).

WG-WATS Minutes Item 3: Road Map to ICID Vision 2030 - Status of activities on water saving in irrigated areas

3. The group discussed the Road Map to ICID Vision 2030 and proposed to review it in future meetings (refer to Annex).

WG-WATS Minutes Item 3.1: Publication of the WG

(a) Best practices and successful story on water saving

4. There was no presentation due to the non-participation of Dr. Joe Stevens (South Africa). The group noted that in May 2022, Vice President Hon. Dr. Mohamed Wahba (Egypt) shared the electronic version of the book titled “Water Saving in Irrigated Agriculture in Egypt”. Members were encouraged to download the book seeing the importance as it addresses water conservation issues.

(b) Policy and legal approaches to water saving

5. In absence of Chair Mehrzad Ehsani and Prof. Jianxin Mu, the item of the updated questionnaire could not be discussed at the Adelaide meeting.
(c) Water Charging Policies

6. In general, the group suggested that the representatives of the National Committee present were encouraged to complete the survey, despite the lack of information about the countries that completed the survey. There was no update on this item due to the non-participation of Chair Mehrzad Ehsani.

(d) State of the art on water saving

7. The item was not discussed due to the non-attendance of Dr. Joe Stevens (South Africa).

(e) Condensed overview of existing key books, manuals, guidelines, and other relevant publications on water saving

8. As Mr. Mortaza Yazdekhashti was not present at the Adelaide meeting, the status of an overview of existing key books, manuals, guidelines, and other relevant publications on water saving was not discussed.

9. Vice President Engr. Rafat Nael Al-Intaki (Iraq) shared the report titled “Project for Sustainable Irrigation Water Management through Water Users Association in IRAQ” with all members present.

WG-WATS Minutes Item 4: Presentation by the WatSave Award winner(s)

10. The group discussed and suggested that representatives of National Committees were encouraged to participate in the WatSave Awards.

WG-WATS Minutes Item 5: Dissemination of activities of WG – Website of the group

11. Vice President Engr. Rafat Nael Al-Intaki (Iraq) requested members to share documents, information, papers, and presentation made on topics related to the scope of work of the WG to the ICID Central Office for uploading on the website of the group.

WG-WATS Minutes Item 6: Updating Multilingual Technical Dictionary (MTD)

12. Vice President Engr. Rafat Nael Al-Intaki (Iraq) briefed the members about the item of updating Multilingual Technical Dictionary (MTD) terms related to the mandate of the group.

WG-WATS Minutes Item 7: Completion of the mandate and preparation of Scoping Document for the establishment of new WG

13. Attendees were reminded about the completion of the mandate of the WG till 2023 to complete the ongoing activities.

WG-WATS Minutes Item 8: Any other business

14. As a new initiative, ICID has launched a new website (https://icid-ciid.org) as part of ICID’s 70th Anniversary Celebration to meet the new web technologies, Members were requested to review and update their information using their credentials and help ICID Central Office to maintain accurate information.

15. Regarding the World Irrigation and Drainage Schemes (WI&DS), Vice President Engr. Rafat Nael Al-Intaki (Iraq) encouraged the 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. The review process and other details were outlined on the portal <https://wip.icidevents.org/> in detail. The representative of the French National Committee also stated the importance to share the irrigation and drainage scheme owners for contributing to the register.
## ROAD MAP TO ICID VISION 2030 – ACTIVITIES OF WORKBODIES

<table>
<thead>
<tr>
<th>Goals/Strategies</th>
<th>Activities</th>
<th>Outcomes/Outputs</th>
<th>Milestone for Year 2018</th>
<th>Milestone for Year 2019</th>
<th>Milestone for Year 2020</th>
<th>Milestone for Year 2021</th>
<th>Milestone for Year 2022</th>
<th>Milestone for Year 2023</th>
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<tbody>
<tr>
<td><strong>GOAL A: ENABLE HIGHER CROP PRODUCTIVITY WITH LESS WATER AND ENERGY</strong></td>
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<tr>
<td>3.1 Support Watsave award winner selection</td>
<td>Documents</td>
<td>Announcing annually for Watsave awards and selecting successful stories</td>
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<td>Setting up 10 years respective work as the documents and release by CO (2010 - 2020)</td>
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<td>3.2 Best Practices and Successful Story on Water Saving</td>
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| **GOAL B: BE A CATALYST FOR CHANGE IN POLICIES AND PRACTICES** | | | | | | | | |
| B1. Strategies: Supporting development of appropriate policies | Workshop proceedings | | | | | | | |
| 1.3 Disseminate the water saving award technologies | Policies/Document | -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 | | | |
| 1.4 Policy and legal approaches to Water Saving | Position paper | Designing Standard questionnaire | Reviewing Water Charging procedure on NC | Providing first paper | Final Paper | | | |
| 1.5 Water Charging policies | 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 | | | |
| 1.11 State of the art on water saving | | | | | | | | |

| **GOAL C: FACILITATE EXCHANGE OF INFORMATION, KNOWLEDGE AND TECHNOLOGY** | | | | | | | | |
| C1. Strategies: Providing knowledge sharing platform for AWM professionals | Compilation of proceedings | Workshop | | | | | | |
| 1.1 Organize Workshop, Seminar and Symposium | | | | | | | | |
| 4.8 Condensed overview of existing key books, manuals, guidelines and other relevant publications on water saving | | | | | | | | |

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