

A. Hafied. A Gany, Ph.D., P.Eng.

Chairman of Working Group on Institutional and Organizational Activities of ICID (IOA-WG); Vice President Honoraire of ICID; and Member of HIST-WG C/O: KOMITE NASIONAL INDONESIA (INDONESIAN NATIONAL COMMITTEE)
INTERNATIONAL COMMISSION ON IRRIGATION AND DRAINAGE

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Jakarta, 17 March 2021

Our Reference: No. 17/03/Hagany/IOA-ICID/2021

Attachment: 1). Initial Program and 2). Review of Working Schedule of the

WG-IOA based on discussion at the WebEx/Zoom Meeting, on 6th March, 2021, 17:30 to 20:30 hours Indian Standard Time.

To: Members of Working Group (WG-IOA ICID):

1. Dr. Keigo Noda, Vice Chairman of WG-IOA (Japan);

2. Mr. Taku Mori, VPH. Secretary of WG-IOA (Japan);

3. PVH. Dr. Ding Kunlun, Member of WG-IOA (China);

4. Dr. Yu-Cuan Chang Member of WG-IOA (Chinese Taipei);

5. Mr. Hasan Basri Yuksel, Member of WG-IOA (Turkey);

6. Mr. Phillip J. Riddell, Member of WG-IOA (UK);

7. VPH Franklin Dimic, Member of WG-IOA (USA);

8. Mr. Abdullahi Abdul Rahman, Member of WG-IOA (Nigeria);

9. Dr. Qzi Tallat Mahmood Siddiqui, Member of WG-IOA (Pakistan);

10. Eng. Raghad Sami Aljanabi, Provisional Member of WG-IOA (Irag);

11. Eng. Sabreen Abdalradha Subah, Provisional Member of WG-IOA (Iraq);

CC: 1. Eng. Haris Kumar Varma, Executive Director of ICID;

2. Mr. Madhu Mohanan, E-Communication Section, ICID

3. Er. Ashwin B. Pandya, Secretary General of ICID;

4. Ir. Adang Saf Ahmad, Chairman of INACID;

5. Ir. M.Z. Fatah, Chairman of Bali ICID-INACID Event;

6. Ir. Mohamad Mazid, Secretary General of INACID;

7. VP. Dr. Ir. Moch Amron, M.Sc.:

8. VPH-ICID, Dr. Ir. Basuki Hadimoeljono, M.Sc.

Subject: "Highlights of WebEx (Virtual) Zoom Meeting for Working Group on Institutional Aspects of Irrigation/ Drainage System Management (WG-IOA), 16th March 2021, 17:30-1930 hours (Indian Standard Time)"

Dear members of Working Group IOA ICID (WG-IOA ICID),

With regards to the implementation of ICID WebEx Zoom Meeting for Working Group on Institutional Aspects of Irrigation/ Drainage System Management (WG-IOA) which was successfully conducted on March 16th, 2021 from 17:30 to 20:30 hours Indian

Standard Time or 19:00 to 21:00 Jakarta Standard Time, I am pleased to inform you the highlight of discussion at the WebEx meeting as follows:

A. Sharing the responsibility to contribute preparation of the final report:

Following my previous email of No. 04/02/Hagany/IOA-ICID/2021 Regarding Preparation of Final Report of WG-IOA with the topic of "Institutional and organizational reform in irrigation and drainage sector for sustainable agriculture water management", the members of WG-IOA have been discussing and reviewing the implementation schedule and subsequently sharing the responsibility to prepare the final report as the following table:

No.	Chapter and Sub Chapter	Prepared By	Remarks
1.0.	Introduction	Dr. Hafied A. Gany (Chairman of WG-IOA)	
2.0.	Legal Frameworks 2.1. Issues and challenges related to land and water; 2.2. Review of institutional and organizational aspects of irrigation and drainage sector; 2.3. Need f or institutional reforms; 2.4. Institutional and organizational structure f or sustainable water management; 2.5	Mr. Taku MORI, from Japan (Secretary of WG-IOA), in collaboration through routine email communication with Dr. Hafied Gany and Dr. Keigo Noda (Vice Chairman of WG-IOA), from Japan.	References are basically taken from cases of the countries presented at the Mexico 2017's Symposium, and/or other relevant cases.
3.0.	Participatory Irrigation/ Drainage Management (PIDM) and Irrigation/ Drainage Management Transfer (IDMT) 3.1. Needs and objectives of PIDM; 3.2. PIDM Approach; 3.3. Status of PIDM-WUAs, their Roles and Responsibilities; 3.4. Condition for Successful PIDM; 3.5. Global Lessons Learnt; 3.6	Ms. Raghard Sami Aljanabi from Iraq in collaboration through routine email with Mr. Hasan Basri Yuksel from Turkey and/or Dr. Qazi Tallat Mahmood Siddiqui from Pakistan.	May be supported by other members of WG-IOA as if required.
4.0.	Observed Impacts of PIDM 4.1. Water Allocation and Service Delivery; 4.2. Cost Recovery; 4.3. Water Use Efficiency; 4.4. System Sustainability; 4.5. Social Impacts; 4.6	VPH Dr. Ding Kunlun, member of WG-IOA from China	May be supported by other members of WG-IOA as if required.
5.0.	Challenges 5.1. Water Accounting and Auditing; 5.2. Method and Mechanism for Determination of Cost Recovery and Water Charges; 5.3. Engineering Challenges;	Dr. Keigo Noda (Vice Chairman of WG-IOA), from Japan.	May be supported by other members of WG-IOA as if required.

	5.4. Possibility of Public Private Partnership (PPP) for Financing and Improved Service Delivery; 5.5. Issues in Upscaling PIDM/ IDMT; 5.6. Capacity Building and Capacity Development; 5.7		
6.0.	Way Forward and Recommendations 6.1. Best Practices for Replication; 6.2. Future Plans; 6.3. Recommendations;	Dr. Qazi Tallat Siddiqui, from Pakistan, through routine collaboration with others responsible chapters' coordinator.	Basically be based upon items concluded on other chapters and/or other relevant references.

NOTES:

- 1. Additional items might be included in the general outline as if considered relevantly appropriate with the main references, please feel free to make a note and put forward such additional items for discussion in the upcoming WebEx meeting.
- 2. Internal negotiation with other colleague responsible as if consider necessary to share preparing the draft of any particular sub chapter as far as the items are not overlapped with material of other chapters. Such items are subject to further discussion and clarification at the following WebEx meeting.
- 3. Separate email communication might be pursued for including any other relevant materials which are consider appropriate for enhancing overall improvement of the final report and subsequently be discussed in the following WebEx meeting in line with the time frame.
- 4. For general reference, all are welcome to propose any reference materials that are appropriately considered relevant with the final report on top of the available references which were collected and provided form previous activities of the WG-IOA.

B. Review and adjustment of the Implementation program of WG-IOA

- 2. Considering the overall time frame and the availability of time for discussion of the draft of the report of WG-IOA through virtual meetings and/or webinars stated previously, the meeting agrees to encourage active participation of the members of WG-IOA and collaborative supports of other ICID Working Groups, Task Forces and Central Office of ICID, through the following working time frame;
- 2.1. Completion of final draft will be done after having and incorporating the Report and Papers on last International Workshop of WG-IOA ICID on Public and Private Partnership (PPPs) in Irrigation and Drainage Operation and Maintenance toward

Sustainable Irrigated Agricultural Water Management, which would be conducted at the 72nd IECM of ICID in Marrakech, Morocco, 24-28 November 2021;

- 2.2. Discussion of the final draft through the 7th meeting of WG-IOA at the 73rd IECM of ICID in Adelaide Australia, May-June 2022;
- 2.3. Finalization of the Final Report, Published and launched the report at the 74th IECM of ICID, 16-22 April 2023 in Beijing, China; (**Notes:** *Publication of the Final Report of WG-IOA*) will be done by means of E-Publication after the necessary editing and formatting with the support of Central Office of ICID)
- 2.4. Alternatively, due to one reason or another, we still could reserve to launch the Final Report at the 75th IECM of ICID November 2023, at Visakhapatnam (Vizag), Andhra Pradesh State, India, which is still within the time frame of WG-IOA.

(See: 1). The Initial Program of WG-IOA and 2). The Review Working Schedule of the WG-IOA based on discussion at the WebEx/Zoom Meeting, per attached hereto for more details).

C. Any other business discussed at the WebEx Meeting

- **3. Anticipating the last International Workshop on WG-IOA:** For preparing the last material for Final Report of WG-IOA, the last international workshop on PPPs was scheduled to be conducted in Sidney, Australia in September 2021, but due to Covid 19 Pandemic, the event was moved to Marrakech for March April 2020, however it was not possible to implement till the pandemic could be controlled. The workshop is now scheduled in Marrakech, Morocco somewhere between 24th and 28th November 2021.
- **3.1. The topic of the WS is:** "Public-Private-Partnership (PPPs) in Irrigation and Drainage Operation and Maintenance toward Sustainable Irrigated Agricultural Water Management.
- **3.2. Consisted of three sub topics:** (1) PPPs Approaches and conditions for Successful IOA toward Sustainable O&M of Irrigation and Drainage; (2) PPPs Approaches and Conditions of IOA for Successful Irrigation/Drainage Management Transfer Arrangement; (3) Legislation and Institutional Requirement for Transferring of Responsibilities and/or Ownership of Irrigation and Drainage Systems to Water Users Association, through PPPs Approach.
- 4. Effective Utilization of database of WG-IOA at the Central office of ICID: On top of the main and supporting references that have been shared to the member of WG-IOA through Goggle Link, other references such as the related workshop materials on IOA (including the upcoming Marrakech IOA-Workshop) will also be store at the CO's Database, and will soon be distributed through Google link too. The members of WG-IOA are highly expected and encouraged to use the reference for preparation of WG-IOA final report.

5. **Upcoming Schedule for 3rd WebEx Meeting of WG-IOA:** For subsequent discussion of the draft of Final Report of WG-IOA that the assignment has been shared and distributed, it is expected to have it conducted at the middle of **June 2021**, after Doodle confirmation with the members of the WG-IOA.

We highly expect that all of the program will be conducted successfully and looking forward to having active participation of colleague members of the WG-IOA, with helps, support and participation of the relevant WGs', Task Forces' and CO of ICID for materializing the Mandate of WG-IOA (Institutional and Organizational Aspects of irrigation/ Drainage System Management.

With best regards and Sincerely yours,

A. Hafied A. Gany, PhD., P.Eng

VPH and Chairman of WG-IOA, ICID