

APPENDIX XIII [PCTA Item 7.3]

**AGENDA FOR THE 2ND MEETING OF THE
WORKING GROUP ON ENVIRONMENT (WG-ENV)**

11 October 2017, 13.30-15.00 hours (Session I)

11 October 2017, 15.30-17.00 hours (Session II)

Mexico City, Mexico

Strategy Theme: Basin

Presented by the Chairman

Year of Establishment: 2015

Extended the completion of the Mandate: 2021

Mandate: (a) To provide guidance to policy makers, planners, designers, and managers in the irrigation and drainage sector on the following environmental aspects of irrigation and drainage systems: (i) physical, (ii) chemical, (iii) ecological, (iv) socio-economic, and (v) cultural; (b) To address concerns to the effects on local, regional and global common goods, such as climate, biodiversity and human health; (c) To work towards the management of a sustainable environment, through adapted practices, adequate policies and institutions, maximizing positive and minimizing adverse effects of irrigation and drainage systems.

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

WG-ENV Agenda Item 1: Action taken report by Chair

1. The Chair will present report on the actions taken on the decisions and proposals of the working group at its last meeting held at Chiang Mai in November 2016.
2. No new nominations have been received from NCs during the year. The members from China, India, Iran, Iraq and Chinese Taipei have not contributed to the activities of the WG. As such they are recommended to be discontinued (ICID By-laws 3.5) and new members would be invited from the National Committees/ Committee. The existing membership of the WG is 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.
3. Since both the Vice Chair and Secretary have expressed themselves to retire as Vice Chair and Secretary, respectively, members are invited to be the new Vice-Chair and Secretary of the WG at Mexico meeting.

WG-ENV Agenda Item 2: Road Map to ICID Vision 2030 - Future activities of the group (2016-2019)

4. Members were requested to provide their inputs to finalise the Action Plan 2030 with relevant innovative ideas, both in line with WG-ENV mandate and ICID goals. Chair was requested to circulate the Action Plan 2030 to all members requesting to comment and to populate the same using some new ideas.
5. Based on the inputs from the workbodies at the 67th IEC and fresh inputs received upto March 2017, the Consultative Group (CG) on Action Plan 2030 finalised Action Plan for ICID as presented in their report "A Water Secure World Free of Poverty & Hunger : A Road Map to ICID Vision 2030". Action Plan for WG-ENV as presented in CG report is given as **Annex 2**. The group may like to discuss the action plan and update it at the meeting.

WG-ENV Agenda Item 3: Report of online WebEx meeting of the group, 01 June 2017

6. With the initiative of Chair VP Dr. Charlotte de Fraiture, the group organized its First Virtual/ WebEx meeting on 01 June 2017 wherein four members participated and reviewed the actions taken on the decisions of the WG. The Chair VP Charlotte briefly summarized the various activities of the group since the Chiang Mai meeting in November 2016. The members discussed the Action Plan 2030 in general, joint workshop with WG-CLIMATE, identification of person for MTD, sharing of documents, finalization of LCA document, and called for new Vice Chair and Secretary.
7. During the WebEx meeting, the Chair proposed to prepare a position paper on environment (Goal # 2 of Acton Plan 2030) and perhaps organize a short training for young professionals (YP) on '*Ecosystem services and the multi-functionality of irrigation and drainage systems*'. During the virtual meeting, Prof. Hacho agreed with the proposal whereas Ms. Seija Virtanen (Finland) informed that this subject is not applicable in Finland. Chairperson

further informed that the YP training workshop (Goal # 6) could be on ‘Artificial wetland development’ and/or ‘Use of municipal wastewater’. Chair may provide further updates at the meeting.

SUPP.: On 16 September 2017, Ms. Seija Virtanen has suggested to remove the statement “Ms. Seija Virtanen (Finland) informed that this subject is not applicable in Finland” in para 7 above.

WG-ENV Agenda Item 4: Publications of the working group – LCA

8. The final document titled “Assessing the environmental impacts and the sustainability of irrigation and drainage systems: the potential contribution of Life Cycle Analysis” was to be finalized by Dr. Sylvain Perret who unfortunately could not participate in the First virtual meeting. In response to ICID Central Office’s request, Dr. Sylvain Perret informed that he will be completing the document on LCA possibly by end of August 2017. The Chair will provide further updates of the LCA at the meeting.

WG-ENV Agenda Item 5: Updating Multilingual Technical Dictionary (MTD)

9. During the first virtual online meeting, Prof. Hatcho volunteered to take up the task of reviewing / updating the environment related terms in Multilingual Technical Dictionary (MTD). In July 2017, the ICID Central Office informed Prof. Hatcho that all the terms related to MTD were placed in the ICID DropBox folder (ICID-IEC\MTD terms priority wise_For Updation) as per the priority and also provided him the links to access the DropBox folder. Prof. Hatcho will provide further updates on MTD at the meeting.

10. As per Resolution IEC-2/67 of the 67th IEC Meeting held at Chiang Mai on 12 November 2016, the Council approved the establishment of a Task Force for Updation and Maintenance of Multilingual Technical Dictionary (TF-MTD) under the Chair of PCTA consisting of Chair or its representatives of the WG-IDM, M&R, SON-FARM, SDRG and IOA, and representatives of FAO, IWMI, ADB as its members. ICID vide Notification 14 of 2017 dated 10 July 2017 notified establishment of TF-MTD. The Task Force will hold its first meeting during 68th IEC in October 2017 and shall report progress of its activities to IEC through PCTA. Further work on updation of MTD will be taken up as per direction of TF-MTD.

WG-ENV Agenda Item 6: Joint workshop with WG-CLIMATE at Mexico, October 2017

11. During first virtual meeting of WG-ENV, the group discussed the possibility of organizing a joint workshop with WG-CLIMATE on “Role of Irrigation and Climate Mitigation / Adaptation” during the Mexico Congress in October 2017. However, it was observed that the WG-CLIMATE has already moved ahead in organizing an internal workshop on “Agricultural water management under the changing climate” in Mexico City on its own. The WG may take an early initiative in future and explore opportunities do so in 2018. The Chair may apprise the WG.

WG-ENV Agenda Item 7: Dissemination - Sharing documents on website/ Webinar

12. The idea of setting up a ‘Dropbox’ for sharing the documents / reports is a good idea and for this purpose Chairperson requested ICID Central Office to set up such with the Dropbox. ICID Central Office informed the creation of DropBox to all members and invited them to be more active in sharing and posting the documents/reports of common interest through above DropBox.

13. As decided during the Chiang Mai meeting (2016), the website of the working group <http://wg-env.icidonline.org/> has been updated with the new membership list, CVs, agenda, minutes, articles, reports, documents, presentations etc. Members are requested to provide interesting articles/ papers/ presentations/ documents/ links related to the activities of the group for uploading on the ICID website. Members may like to discuss and evolve methodology for sharing of information and updation of WG website.

14. During the first virtual online meeting, members wanted to explore the possibility of delivering a webinar on topics such as ‘Social impacts of Irrigation and Drainage Systems’ where not much information is available. Ms. Seija proposed a topic such as ‘Use of solar energy for remote rural areas’ as an activity under Goal # 4 of the action plan. It was proposed to identify an expert to deliver a webinar on such topics. Chair may provide further updates at the meeting.

WG-ENV Agenda Item 8: Any other business



NOTES FOR CHAIRPERSON:

1. Draft minutes of this meeting to be submitted to ICID Secretariat at Mexico City (Mexico) after the meeting.
2. Chair to participate and present the WG report to PCTA meeting on 13 October 2017.

Annex 1 [Appendix XIII, Item1]

Membership of the group at 2015 and 2016 meetings

Sl. No.	Members	Member from	2015		2016		Remarks
			Self	Contributed by mail	Self	Contributed by mail	
1.	Prof. dr. (Ms.) Charlotte de Fraiture, Chair (2016) (Netherlands)	2015	•		•	•	Attended the first WebEx meeting
2.	Prof. N. Hacho, Vice Chair (Japan)	2015	•		•	•	Attended the first WebEx meeting. Step down from the membership.
3.	Dr. Sylvain Perret, Secretary (France)	2015	•		•	•	Step down from the membership
4.	Prof. Yih-Chi Tan (Chinese Taipei)	2015					No contribution during last two years, proposed to be discontinued
5.	Mr. Mohammad Kazem Siah (Iran)	2015					No contribution during last two years, proposed to be discontinued
6.	Dr. Choi, Joong-Dae (Korea, Rep. of)	2015	•		•		
7.	Mr. V.C. Ballard (Australia)	2015	•			•	
8.	Dr. Aynur Fayrap (Turkey)	2015	•			•	Attended the first WebEx meeting
9.	Ir. Mohd Azmi Ismail (Malaysia)	2015	•		•		
10.	Dr. Muhammad Basharat Chaudhry (Pakistan)	2015				•	
11.	Dr. Fuqiang Tian (China)	2015	•		•	•	
12.	Ms. Seija Virtanen (Finland)	2015	•			•	Attended the first WebEx meeting
13.	Mr. Mohammad Samiul Ahsan Talucder - Direct Member (Bangladesh)	2015		•		•	
14.	Dr. Yury Anatolyevich Mozhaiskii (Russia)	2016			•	•	
15.	Dr. (Ms.) Bai Jing - Young Professional (China)	2016					No contribution during last two years, proposed to be discontinued
16.	Mr. H.K. Meena (India)	2016					No contribution during last two years, proposed to be discontinued
17.	Eng. (Ms.) P.M. Jayadeera (Sri Lanka)	2016				•	
18.	Mr. Ahmed Kamil Hassani - Young Professional (Iraq)	2016					No contribution during last two years, proposed to be discontinued
19.	Mr. Usamah Hashim Witwit (Iraq)	2016				•	
20.	Secretary General, ICID						



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
Goal A: Enable higher crop productivity with less water and energy							
A6. Strategy: Improving performance of irrigation systems	6.2 Investigating and documenting negative environmental impacts of irrigation systems	Guidelines/Case Studies					
	6.6 Improving communication among country members between annual ICID meetings	Online					

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

