**MINUTES OF THE 1ST MEETING OF THE**
**WORKING GROUP ON RAIN WATER HARVESTING (WG-RWH)**  
04 September 2019, 11:15-13:15 hours (Session I), and 14:00-16:00 hours (Session II)  
Bali, Indonesia  
Strategy Theme: Scheme  
Presented by the Chairman

<table>
<thead>
<tr>
<th>Year of Establishment: 2018</th>
<th>Completion of the Mandate: 2024</th>
</tr>
</thead>
</table>

**Mandate:** (a) Promote rainwater harvesting as a natural, local, and efficient source of water in accordance with the key principles of Rainwater Harvesting; (b) Conduct research and provide advice from a range of disciplines: rainwater harvesting, irrigation and agricultural practices including water management, land use planning, policy environments, and stormwater management; (c) Provide Rainwater Harvesting Codes of Practice suitable for urban and agricultural water use.

**Members Present:** (1) Mr. Geoff Harvey (Australia); (2) Mr. Michael Smit (Australia); (3) Dr. A.K. Randev (India); (4) Ms. Mary Jean Gabriel (South Africa).

**Observers:** (1) PH Peter Lee (UK); (2) Engr. Zabrhullah Frotn (Afghanistan); (3) Dr. Alok Sikka, IWMI (India); (4) Dr. Vinod Tiwari (India); (5) Dr. L.B. Roy (India); (6) Dr. Shivaji T. Sangle (India).

**Webpage:** http://www.icid.org/wg_rwh.html

**WG-RWH Minutes Item 1:** Introduction of the new WG by the Chair
1. At the onset, Chair Geoff Harvey introduced the working group and members also introduced themselves. Mr. Geoff Harvey discussed the Concept note and mandate of the working group.

2. Chair of the WG reviewed the membership of the group which includes two new nominations viz. Dr. Rattan Chand Jain (India) and Prof. (Ms.) Elena Bresci (Italy). Due to insufficient standing members during the meeting, the group suggested that as they were neither present nor represented they were accepted as ‘Provisional Member’ until the next meeting. During the meeting, Dr. Vinod Tiwari (India) and Dr. Alok Sikka (IWMI-India) have shown their willingness to join the group, the group welcomed them and requested to send the nomination to ICID Central Office. Membership status is given in Annex 4 (page 27).

**WG-RWH Minutes Item 2:** Work plan of the WG and Road Map to ICID Vision 2030 – activities on rain water harvesting
3. The group discussed the work plan of the WG and Road Map to ICID Vision 2030 especially the activities on rain water harvesting and updated it (refer Annex). Chair requested members to share publication of the WG in forms of guidelines, regulations, standards, and other key codes which focus on goal 2, 3, and 4 that needs to be collected and circulated on website. It was proposed to organize workshop and field trip during ICID Congress 2020 for innovation and commercialization.

**WG-RWH Minutes Item 3:** Dissemination of activities of WG – website of the group
4. The group discussed about the dissemination of activities of WG and proposed to circulate minutes, action plans, and drafts of position statement by uploading the same on the website.

**WG-RWH Minutes Item 4:** Any other business
5. At the end of the meeting, the group discussed and proposed some of the other important things:
   (a) WG should also work with the Working Group on Water and Crop since they discuss on the practice of harvested rainwater utilisation
   (b) Proposed to organize Webex meeting in November 2019
   (c) Preparation of workshop and fieldtrip in ICID Congress 2020 in Sydney.

❖❖❖❖❖
### ROAD MAP TO ICID VISION 2030 – ACTIVITIES OF WORK BODIES

<table>
<thead>
<tr>
<th>Goals/ Strategies</th>
<th>Activities</th>
<th>Outcomes/ Outputs</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>
</tr>
</thead>
<tbody>
<tr>
<td>Goal 1: Enable higher crop productivity with less water and energy</td>
<td>WG Activity 1.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Goal 2: Be a catalyst for change in policies and practices</td>
<td>WG Activity 2.1</td>
<td>Inaugural meeting work plan</td>
<td></td>
<td>Position standard</td>
<td>Innovation celebration</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Goal 3: Facilitate exchange of information, knowledge and technology</td>
<td>3.1 Organize international workshop, seminar or symposium</td>
<td>First workshop</td>
<td>Work plan</td>
<td>Collect codes and legislation</td>
<td></td>
<td>Videos on best practices</td>
<td></td>
</tr>
<tr>
<td>Goal 4: Enable cross disciplinary and inter-sectoral engagement</td>
<td>WG Activity 4.1</td>
<td>Work plan</td>
<td>Work plan</td>
<td>Work with WG-WATER &amp; CROPS</td>
<td></td>
<td>Training modules</td>
<td></td>
</tr>
<tr>
<td>Goal 5: Encourage research and support development of tools to extend innovation into field practices</td>
<td>WG Activity 5.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Goal 6: Facilitate capacity development</td>
<td>WG Activity 6.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

❖❖❖❖