

The 2nd Meeting of
THE TASK FORCE TO GUIDE ICID INPUTS
TO 7TH WORLD WATER FORUM
(TF-WWF7)

17 September 2014, 13.30-15.00 hours

18 September 2014, 09.00-10.30 hours

Gwangju, Korea

Agenda Items: Day 1

TF-WWF7

- Item 1: Action taken report by Chair
- Item 2: Review of the Membership of the Task Force
- Item 3: Lessons from the 6th World water Forum, and follow up on commitments, progress on MoU signed between AFEID and KCID, and publications brought out
- Item 4: Consideration of the 'Discussion paper' on "Role of ICID in 7th World Water Forum"
- Item 5: Thematic process
 - Session 2.1 Water for Food

Agenda Items: Day 2

TF-WWF7

- Item 6: Regional process for Asia Pacific
- incl. Session on water and food security
presentation by Mr. Facon, FAO-RAP
- Item 7: Collaboration between ICID, GWP and
French Water Partnership
presentation by Mr. Plantey, AFEID
- Item 8: An event on Water and Heritage jointly by
IWHA, ICOLD and ICOMOS
presentation by Dr. Yamaoka, JNCID
- Item 9: Special session on the Water-energy-food
nexus
presentation by Mr. Ota, Chair of TF-WWF7
- Item 10: Any other business

2

Item 1: Action taken report by Chair TF-WWF7

- Various meetings and actions since IEC in Mardin
- Oct. 2013: TF-WWF7 meeting in Mardin
(basic framework approved)
- Feb. 2014: The 51st WWC BoG meeting and
the 2nd stakeholders consultation meeting
(internal meeting by ICID and FAO)



3

Item 1: Action taken report by Chair TF-WWF7

Jun. 2014: The 52nd WWC BoG meeting
(WWaSH program proposed by ICID approved)



Jul. 2014: Five sessions under 2.1 Water for Food approved/ICID in charge of session 2.1.3 Modernization of Irrigation schemes (jointly organized by KRC)

Sep. 2014: Issue Session Proposals to be submitted 4

Item 2: Review of the membership TF-WWF7

Task Force Members

Sl. No.	Name	Country
1	VHP Mr. Shinsuke Ota, Chairman	Japan
2	PH Prof. Dr. Bart Shultz	The Netherlands
3	PH Prof. Dr. Chandra Madramootoo	Canada
4	VHP Dr. Karim Shiati.	Iran
5	VP Prof. Kim Tai-Choel	Korea
6	VP Mr. François Brelle	France
7	Mr. Akif Ozkaldi	Turkey
8	Dr. Kazumi Yamaoka	Japan
9	Mr. Yaser Barghi	Iraq
10	Er. Avinash C. Tyagi, Secretary General	ICID

The chair persons of the relevant Working Groups will be incorporated. 5

Item 3: Lessons from WWF6 & others TF-WWF7

Lessons from the 6th World water Forum, and follow up on commitments, progress on MoU signed between AFEID/KCID, and publications brought out

1. The commitments that we have made in WWF6.
2. During WWF6, AFEID and KCID had signed a MoU for taking forward the work and commitments of ICID until WWF7.

Both Committees will ensure continuity between the 6th and 7th Forum on water issues for food security, and food and water energy nexus.

Both, NCs thus undertake to carry out relevant activities over three years with the objective of fulfilling the relevant WWF6 commitments as a contribution of ICID to WWF7.

AFEID and KCID will provide their feedback.

6

Item 4: On 'Discussion Paper' #1 TF-WWF7

1. The discussion paper was prepared by the chair for your consideration on "Role of ICID in WWF7" incorporating the obtained information and advices.

2. Key Questions about WWF7

- Q 1. What are ICID's objectives/real aim in participating in WWF7 as an organization?
- Q 2. What do we want to achieve?
- Q 3. To what extent has ICID been able to achieve its stated/unstated objectives of participating in the past WWFs?
- Q 4. What are the different ways the stated objectives can be realized?
- Q 5. Are there sufficient benefits in investing time and resources?
- Q 6. What should be our mode of engagement in WWF7 process?
- Q 7. How can we input our voices more to WWF?
- Q 8. How can we involve more WGs in the process?
- Q 9. How can we involve more NCs in the process?
- Q10. How do we link WIF1 to WWF7?
- Q11. How do we best utilize the outcomes of WWF7?

7

Item 4: On 'Discussion Paper' #2 TF-WWF7

3. Points reflected in the 'Discussion Paper'
The paper reflects the following points and the chair requests the members and participants would keep these in mind in the discussion.

- ✓ Commitments of ICID made in WWF6
- ✓ Close linkage with the theme of WWF7
- ✓ Input of the outcome of WIF1 to WWF7
- ✓ Reflection of the outcome of the next ICID congress in Korea
- ✓ Evaluation of the achievement to the goal of MDGs and contribution to SDGs
- ✓ Significance of the Forum to be held in Asia

8

Item 4: On 'Discussion Paper' #3 TF-WWF7

4. Tentative mandate (objectives)
"Role and efforts of agricultural water sector to the world water issues will be widely acknowledged",
in which

- ✓ our will and efforts for MDGs/SDGs will be visualized and illustrated so that everybody can understand.

⇒thru. Implementation Roadmap

Global Action Agenda on Water
⇒ SDG framework

- ✓ the irrigation modernization activities in Asian countries will be highlighted taking the opportunity of WWF in Korea.

⇒linkage with thematic/regional process

9

Item 4: On 'Discussion Paper' #4 TF-WWF7

4. Tentative mandate (objectives)

- ✓ due attention should be given to 'Science and Technology' as this process is to be newly introduced for WWF7.
⇒ proposal of WWaSH program focusing on social aspect to WWC
- ✓ special efforts such as PIM which contribute to social coherence and rural welfare through promoting better water management will be underlined.
⇒ (rev.) how to figure out and incorporate diversified irrigation and drainage efforts and policy directions of each country
⇒ incorporate the idea into the Session

10

Item 4: On 'Discussion Paper' #5 TF-WWF7

5. Scheme proposal at WWF7

- ✓ Ministerial meeting on water for food and agriculture
(It's possibility largely depends on the decision by the Ministry of agriculture in Korea.)
⇒ High-level panel on Water and Food Security jointly organized by FAO and WWC
- ✓ Symposium on role and efforts of irrigation sector to the world water issues
(Panelists will be selected from statesmen to farmers and representatives of other water sectors.)
⇒ could be organized in the second WIF and included in Implementation Roadmap

11

Item 4: On 'Discussion Paper' #6 TF-WWF7

5. Scheme proposal at WWF7

- ✓ Symposium on launching World Water Heritage System
(Co-organized by WWC, FAO, UNESCO; focused on wise water management)
⇒ proposal of WWaSH program focusing on social aspect to WWC
- ✓ Technical session on experienced solutions proposed at WWF6
(including case examples of WatSave awards)
⇒ could be organized in the second WIF and included in Implementation Roadmap

12

Item 4: On 'Discussion Paper' #7 TF-WWF7

Forum Programs

01. Thematic Process

- Collecting issues via virtual forum from various stakeholders

02. Regional Process

- Encouraging open discussion for each region

03. Political Process

- Encouraging more active participation of policy-makers than before

NEW 04. Science & Technology Process

- Sharing know-how & experience, Showcasing new technologies

Water Expo, Side Events

- Developing diverse programs for people's interest and involvement



13

Item 4: On 'Discussion Paper' #8 TF-WWF7

Main Focuses for Science and Technology Process

Main Focus	Efficient Water Management	Resource Recovery from Water and Waste-water Systems	Water and Natural Disasters	Smart Technology for Water	Understanding and Managing Ecosystem Services for Water
Tentative Sub Focus	<ul style="list-style-type: none"> •Urban water efficiency •Agricultural water efficiency •Industrial water efficiency •Energy efficiency in water and waste water systems 	<ul style="list-style-type: none"> •Water re-use and recycling technologies •Energy recovery and production from water and waste water cycles •Nutrients recovery from waste water 	<ul style="list-style-type: none"> •Climate change : impact assessment and adaptation •Drought analysis and management •Urban floods and damage reduction studies •RS and GIS applications for natural hazards 	<ul style="list-style-type: none"> •Urban and irrigation water management and ST •Integrated and intelligent river basin water management and ST •Design and implementation of smart water grid •Water resources management and big data 	<ul style="list-style-type: none"> •S&T of natural and green infrastructure management •Economic valuation of ecosystem services for water •Payment for ecosystem services for water quality and delivery

ICID's efforts should be directed to Thematic Process

14

Item 4: On 'Discussion Paper' #9 TF-WWF7

5. Scheme proposal at WWF7 (contd.)

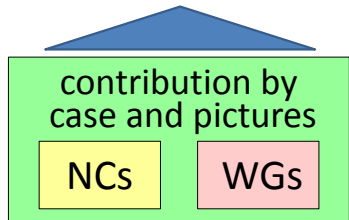
- ✓ Poster session of water saving efforts, etc. at a booth (The following materials will also be distributed.)
⇒based on the contribution of poster ideas from NCs and WGs
- ✓ Issue of PR Materials (eg. "Multiple roles and future prospect of agricultural water"
"Current irrigation technology coping with world water issues"
"World Irrigation System Map")
⇒could be issued by NCs and WGs and included in Implementation Roadmap

15

Item 4:
On 'DiscussionPaper'#10

Poster session aiming at gaining publicity of ICID activities.

Pictures focusing on **people** interacting with people and facilities



Governing by farmers and their organization - Decisions based on their ownership - JUNCID

16

Item 5: Thematic Process #1 TF-WWF7

Thematic Framework

Framework of WWF7

Political Process
Thematic Process
Regional Process

+

(New) Science & Technology Process

TYPES	PILLARS	THEMES(16)
ACTION GOALS The Future We Want	1. Water Security for All	1.1. Enough Safe Water for All
		1.2. Integrated Sanitation for All
		1.3. Adapting to Change : Managing Risk and Uncertainty for Resilience and Disaster Preparedness
2. Water for Development and Prosperity	3. Water for Sustainability : Harmonizing Humans and Nature	1.4. Infrastructure for Sustainable Water Resource Management and Services
		2.1. Water for Food
		2.2. Water and Energy
ACTION TOOLS Engines For Change	4. Constructing Feasible Implementation Mechanisms	2.3. Water and Cities
		3.1. Green Growth, Water Stewardship and Industry
		3.2. Managing and Restoring Ecosystems for Water Services and Biodiversity
		3.3. Ensuring Water Quality from Ridge to Reef
		3.4. SMART Implementation of IWRM
		4.1. Economics and Financing for Innovative Investments
		4.2. Effective Governance : Enhanced Political Decisions, Stakeholder Participation and Technical Information
		4.3. Cooperation for Reducing Conflict and Improving Transboundary Water Management
		4.4. Water Cultures, Justice and Equity
		4.5. Enhancing Education and Capacity Building

Item 5: Thematic Process #2 TF-WWF7

Newly introduced Thematic Special Program

Design Groups will produce
Implementation Roadmap (IR)
 which will set out a strategic plan for
 implementing solutions and prioritised
 actions between WWF7 and WWF8
 +
Action Monitoring System(AMS)
 where IR will be displayed and outcomes
 will be tracked and monitored.

Global Action Agenda on Water ⇒ **SDG framework**

18

Item 5: Thematic Process #3 TF-WWF7

Time Schedule

DG: Design Group
 SG: Session Group

By mid-Sep, 2014
 (DGs → TPC) Submit concluding session proposals
 and a draft IR
 (SGs→DGs→TPC) Submit issue session proposals
 Oct 24, 2014 DGs coordination meeting
 By Jan, 2015
 (DGs, SGs→TPC) Submit developed session proposals
 (DGs→TPC) Submit an IR and an interim report
 (DGs, SGs →TPC) Submit Cases for the Water Show Case
 By March, 2015 Upload the IR to the AMS (DGs)
 By mid-May, 2015
 (SGs →DGs→TPC) Submit session results
 (DGs → TPC) Submit final reports

19

Item 5: Thematic Process #4

TF-WWF7

Session Framework with identified issues

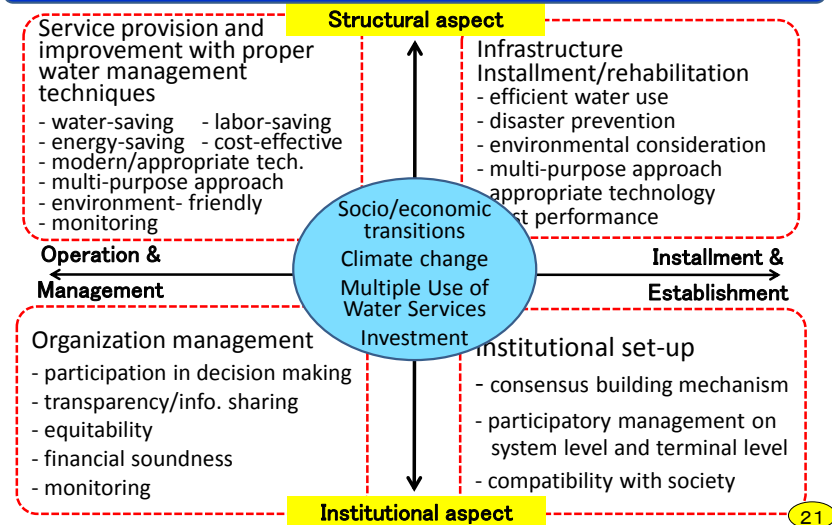
Session-theme (2.1.1-2.1.5)	Thematic Session Coordinator(s)	Group members (ICID contribution)
2.1.1 Best available technology (BAT) to make efficient use of water in Agriculture	University of Nebraska	
2.1.2 Water quality management for agriculture and environment	IFPRI & PAWEES	
2.1.3 Modernization of irrigation schemes	ICID & KRC	FAO-RAP; PAWEES; WB; DSI; KCID ; KSAE
2.1.4 Adaptation to changing environmental circumstances to increase sustainability (which includes Climate Change and Nexus)	FAO-HQ	Research Institute for Humanity and Nature (RIHN); IFPRI; Univ. of Nebraska; ICID-French NC
2.1.5 Innovating and integrating farmer capacity building, soil management and use of technologies to transform water use in agriculture	GWJ / CARE	ICID-Japanese NC /INWEPF
Regional session (cross-cutting issue) Governance and policies to manage transitions in water use for agriculture	FAO – RAP	ADB; GWJ / CARE; Univ. of Nebraska; ICID-ASRWG

20

Item 5: Thematic Process #5

TF-WWF7

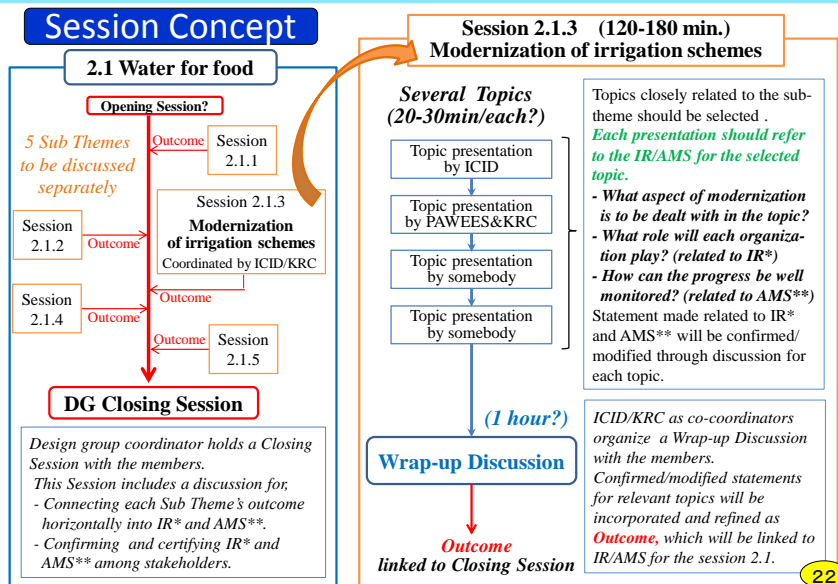
Direction of efforts for Modernization of irrigation schemes
(together with drainage and transport/access)



21

Item 5: Thematic Process #6

TF-WWF7



Item 5: Thematic Process #7

TF-WWF7

Example of monitoring method shown in the guideline of IR & AMS

Actions in an IR should be clearly defined in terms of

- geographical aspects (global, regional, national, local and etc) and
- temporal aspects (specified time schedules).

Actions can be measured in either

- quantitative (number of projects or manuals published, composition of a group to initiate a certain movement, etc) or
- qualitative, or both.

Qualitative aspects can be marked as

- successfully ongoing or
- rather tough situation or
- no certain activities so far, etc.

with a short description.

23

Item 5: Thematic Process #8

TF-WWF7

Possible actions taken by ICID

- ◇ To develop ideas thru studies, workshops, seminars, etc.
- ◇ To work out manuals, guidelines, standards, etc.
- ◇ To organize cross-sectoral events for mutual understanding and further cooperation
- ◇ To disseminate obtained knowledge and experiences on website, thru publications, etc.
- ◇ To make recommendation to some important international/local conferences.
- ◇ and others

24

Item 5: Thematic Process #9

TF-WWF7

Contribution expected from NCs and WGs

- ◇ Field of concern:
(please specify the field covered by your group describing relations to the session theme)
- ◇ Possible action(s) between April 2015 and March 2018:
(please specify mode of actions such as release of guideline, holding seminar, organizing training course, sending recommendation to government/funding agencies)

Apr. 2015-Oct. 2015 (ICID Montpellier meeting) _____

Oct. 2015-Oct. 2016 (ICID Chiang Mai meeting/WIF2) _____

Oct. 2016-Oct. 2017? (ICID meeting) _____

Oct. 2017?- Mar. 2018 (WWF8) _____

25

Item 6: Regional process**TF-WWF7**

Presentation by Mr. Facon, FAO-RAP
on
Regional process for Asia Pacific
incl. Session 3 on Water and Food Security

26

Item 7: Collaboration with AFEID**TF-WWF7**

Presentation by Mr. Plantey, AFEID
on
Collaboration between ICID, GWP
and French Water Partnership

27

Item 8: Water and Heritage Issue TF-WWF7

Presentation by Dr. Yamaoka, JNCID
on
Water and Heritage issue

28

Item 9: Water-energy-food nexus TF-WWF7

Presentation by Mr. Ota, Chair of the TF
on
Events regarding water-energy-food nexus

29

Item 10: Any other business TF-WWF7

Any other business

30

Thank you for your attention!
Your contribution will lead to
the success of WWF7.

