ICOLD European Club - Working Group on Levees and Flood Defences

Prague WG Meeting, 7 July 2017, 9h – 12h30 + Workshop, 13h30-17h00



<u>Venue</u>: Clarion Congress Hotel Prague 3rd floor. Room "Stella"

Freyova 33 Metro "B" Vysočanská 190 00 Praha 9 www.clarioncongresshotelprague.com

9h-12h15 – Meeting of EURCOLD Working Group on Levees and Flood Defences

AGENDA

- 1. Introduction [9h]
 - a. Welcome and self-introductions

2. Report of WG activities: [9h20]

- ⇒ Brief introductions by the chairman & secretary, and (for item g) our USA Partners.
- a. Minutes of previous meeting (see document) (and approval)
- b. Membership
- c. Link with European Club of ICOLD & progress report for EURCOLD Board (see document)
- d. Web site (see also agenda item 5) and Newsletter
- e. International Levee Performance Database TU Delft
- f. ICOLD Vienna congress Question on levees (see document)
- g. Link with USA (USSD levee committee, Levee safety coalition)
- h. Brief announcements

3. Discussion on ongoing WG actions: [9h45]

- a. <u>Report on the situation on characteristics, risks and governance of levees</u> and flood defences **[9h45]**
- Last year, we have made good progress on this report (see document). Now the question is what additions and improvements we wish to make (it will not be done for us!) and how we wish to disseminate the report. A question is also whether and to what extent we wish mutual reviews of the chapters we provided (enhances quality but also implies extra effort)
- b. <u>Report on comparison of levees&dams [10h]</u>
- ⇒ This is to become our next Working Group key product, as its aim is to show the similarities and differences between levees and (small but also large) dams, and to illustrate to what extent levee expertise is transferable to dams and vice versa. Report must be well underway by the end of 2017 to be able to present it at Vienna in 2018.
- ⇒ By and large, there is agreement on the template, and we also gathered a fair amount of material to get a writing team started. The question now is who wants to join the writing team, and who is willing to do any supplementary / supporting tasks (see template proposal and further documentation).
- Note: Here, we wish to present the template, discuss some key aspects, and decide how (and with whom) we are actually going to write this report. In the afternoon workshop, we can have more extensive discussions and gather further ideas on the contents and writing of this report.



4. Break [10h25-10h50]

5. Discussion on ongoing WG actions - continued [10h50]

- a. Web site use demonstration [10h50]
- ⇒ Short demonstration on the content of the web site https://lfdeurcold.irstea.fr and on how to use the interactive functions for WG members and registered users.

6. Specific actions towards ICOLD 2018 Vienna congress [11h]

- \Rightarrow This is <u>the</u> event to strive for a permanent position within ICOLD.
- ⇒ We need to show joint & individual products with added value to dam community!
- What papers can we produce for Vienna and which other activities are planned (as a Working Group, and partly also as Working Group Members)?
 What levee-related papers are to be submitted by the National Committees?
- ⇒ What actions are needed to assure a permanent position of a levee community of practice embedded in ICOLD (see also agenda item 6)

7. Future of our Working Group [11h15]

- a. Presentation of recent developments to initiate a formal ICOLD Committee on Levees (Elena, Rémy/Marcel; further information may follow later)
- b. Discussion about the future of our Working Group in relation to the above proposal
- An initiative to launch an ICOLD Committee on Levee has been proposed by the US, supported by NL, France and some EURCOLD key persons. Before proceeding, we must know what are the preferences of our Working Group regarding the future of a Levee Community within ICOLD. We also pleased to hear any suggestions regarding the key focus and activities of such a Committee.
- It is also useful to consider alternative options to add levees as a visible and permanent topic within ICOLD? (any ideas from our members and guests?)
- After Vienna 2018, how do we wish to continue? There are several options, for example striving to continue as a Working Group, as an ICOLD Committee, as another entity, or a combination of these. To what extent do we support the general idea of a Levee Committee? If the choice is for <u>both</u> an ICOLD Technical Committee and an EURCOLD Working Group (in parallel), what does it imply, also in terms of WG Activities?

8. WG organization (sharing tasks) [12h]

⇒ Brief overview of WG-aims & activities, recap of tasks that need to be fulfilled

9. Further meetings [12h10]

- ⇒ The main meeting ahead is the ICOLD Congress in Vienna (July 2018)
- Question: Do we wish/need to organize a second meeting (plenary or with sub-group)? On what topic? What possibilities are there?

10. Any matter the participants wish to bring up (if time remains) [12h15]

Lunch (provided by ICOLD Meeting Organization)

12:30-13:30

<u>Agenda informal afternoon session => Next Page</u>

13:30-17:00 ; break from 15h – 15h30

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1. Brief (8-minute) presentations (60)

Important note: Please keep your presentation limited to 8 minutes. We have to be so strict because we are not sure yet of the exact number of speakers, while we definitely want to leave enough time for the discussion and the brief country reports.

Preliminary schedule of presentations:

- a. real-time safety evaluation method of levee structures subject to water level change, Dr. Dong-Hoon Shin
- *b.* International Levee Performance Database (and call for data, Robert Slomp on behalf of Bas Jonkman)
- c. Levees in Canada (Andy Small)
- d. Combined dam-levee systems (Ignacio Escuder, Jessica Castillo)
- e. Dam-levee system approach for Omaha City flood risk reduction (Bob Beduhn)
- f. WG paper on a Levee community of Practice (including a Floodrisk Conference summary)
- g. ...

2. Discussion and brainstorm (60)

- a. Strategy: Gathering ideas about the position of levees and a levee community within ICOLD.
- *b.* Gathering ideas on, and momentum for, the Dams/Levees comparison report.

3. Country Reports (50)

a. Each country is allotted <u>two</u> minutes to pitch/highlight a significant leveerelated development (without slides is the most practical). **Note**: Countries are encouraged to send a brief country report (no more than 1 A4 and 1 MB file size) in WORD, so that country reports can be distributed together with the meeting Minutes.