CHEF – 4th project meeting and workshop in Praha (Czech Republic), 19th to 21st of October 2008

The presentations and lectures given in the workshop can not be published here in full length. If you want to know more or contact the authors, please send an e-mail to: christian.koepp@bam.de (coordinator CHEF project).

Program
SUNDAY **Excursion to Terezín** Terezín: General information – visit of the National Museum depository affected by flood 2002 **Excursion to Veltrusy** Veltrusy: General information, Visit to the Chateau and the park, explanation about restoration works **City district Karlín** Walk and explanations in the Urban area, which was regenerated after flood
MONDAY Regular CHEF Project Meeting
TUESDAY **Excursion to the National Museum of Technology** Department for drying frozen archive documents - Presentation by Head of the Department Ing. Kateřina Šupová **Public Event/lectures** Review of damage on cultural heritage objects from the 2002 flood: Assoc. prof. Josef Štulc, President of the Czech ICOMOS Restoration of Veltrusy Château: Ing. Zdeněk Rieger, Ing.Vít Mlázovský design Office Flood protection of the Veltrusy park: Ing. Ján Bradovka, Zakládání Group Flood damage database: Ing. Jaroslav Valach, Ph.D., ITAM 3D Hand scanner as a fast documentation tool - technical presentation: Ing. Emil Černý, BIBUS Brno

Date: Sunday, 2008-10-19, Monday, 2008-10-20, Tuesday, 2008-10-21

Time: Sunday:08:30 a.m. to 17:00 p.m. Excursion Terezín, Veltrusy, etc.
Monday:10:00 a.m. to 18:30 p.m. Official project meeting
Tuesday: 09:00 a.m. to 16:00 p.m. Public event

Location: Conference Room – ITAM
Prosecka 76, Praha 9 – Czech Republic

SUNDAY: Excursion to Terezín and Veltrusy – some impressions

MONDAY: Visit to the National Museum of Technology, Department for drying frozen archive documents – some impressions

The third day of the meeting started with an excursion to the National Museum of Technology, Department for drying frozen archive documents. The head of the department, Ing. Kateřina Šupová explained, how the procedure of thawing and drying of the frozen documents is carried out.

LECTURES

Prof. Josef Štulc, President of the Czech ICOMOS gave a lecture about the experiences with the 2002 flood in the Czech Republic:

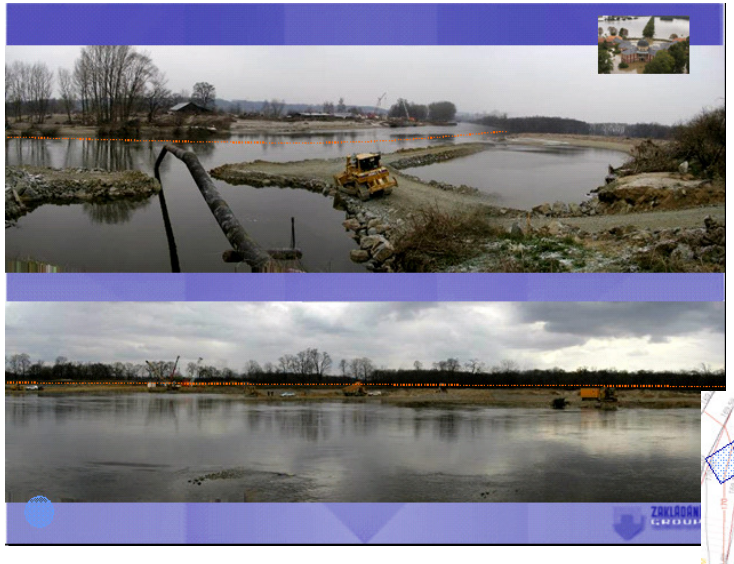
The 2002 flood was regarded as a “500 year flood”. Some experts even were of the opinion, the term “1000 year flood” was justified. 500 towns and villages in the Czech Republic were completely flooded. The estimated losses were 340 Mio EUR. Prof. Štulc presented some advices that have been recognised as conclusions after the flood:

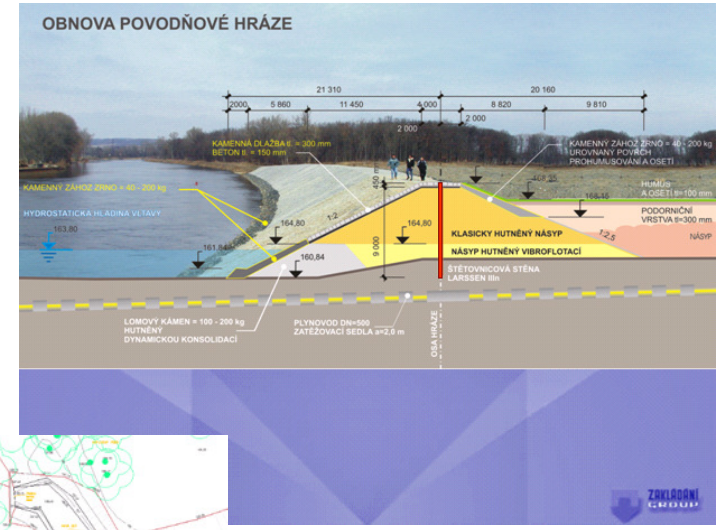
- Realise that floods will come again; become much better prepared.
- The system of dams around Praha should be used to prevent the peak wave
- No factories using oil or chemicals must be located in flood-prone areas
- All valuable art collections or the like must be stored outside flood reach. Public museums have already taken this advice, but private houses must consider this as well.
- Consider “sub-terranean rivers”. Otherwise temporary barriers would not work. This must be part of the emergency plans
- Hygienic rules must be considered.
- Sinking of water is a slow process. Forced sinking might cause cracks in buildings
- Drying of masonry can be speedened up, but this has to be carried out by experienced professionals.
- Floods create emotions and this supports unreasonable decisions.

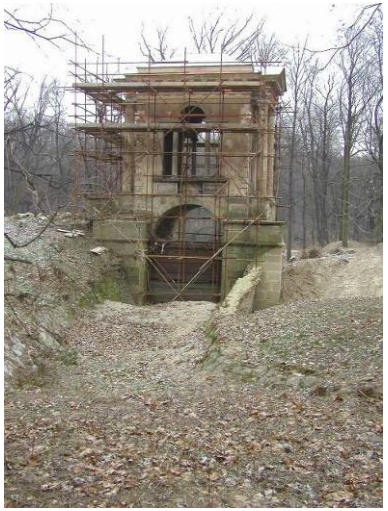
Prof. Štulc described the situation in Prag after the flood, when well-meant advice of conservators had often been rejected. Pressure of producers of building materials and improper technical advice plus a competition among different public bodies created a “hysterical” athmosphere that often led to further damage after the flood due to unnecessary and incompetent repair measures.

Ing. Zdeněk Rieger gave a presentation about the Restoration of Veltrusy Château.

Ing. Ján Bradovka gave a presentation about Flood protection of the Veltrusy park







Ing. Emil Černý gave a presentation about the 3D Hand scanner as a fast documentation tool

Ing. Jaroslav Valach gave a presentation about the Flood Damage Database, which has been developed at ITAM