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## MANAGEMENT OF ACCIDENTAL FLOODING RISKS

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### **Abstract**

Accidental floods, occurred due to the failure of flood defence river work systems, must have a specific management, in order to allow reduction of flood negative effects.

Floods appeared in the last years in many countries and those consequences lead to a new approach, meaning, flood risk management, an essential role having the public awareness and human community involvement for avoiding casualties and damage reductions. This approach is today general and opened a direction towards reacting to the new future challenges, by introduction new concepts, like: “more space to the rivers”, “living with waters”, “free way for waters” and especially, sustainable development concept assimilation during the process of management flood risk. This study presents the measures, especially non-structural ones, measures associated to previous periods and during floods. These measures, included to the specific management for accidental floods, are reducing the negative impact over the environment.

*Key words:* flood risk, informational system, living with waters, management, non-structural measures

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