



***Knowledge Platform for
assessing the costs and benefits
of flood prevention***

Kick-Off Meeting, Brussels – 17/01/2013

Project Identity

Beneficiary: SIGMA Consultants Ltd (GR)

Partners:

1. Middlesex University Higher Education Corporation,
Flood Hazard Research Centre (UK)
2. National Institute of Hydrology and Water Management (RO)
3. Research Centre for Geography and Regional Planning,
Universidade Nova de Lisboa, (PT)
4. University of Kassel (GE)
5. Universidad Pablo de Olavide (ES)

Starting date: 01-01-2013 / **Ending date:** 31-12-2014

Total Budget = 585,000€ / EC contribution = 438,750€ (75%)

FLOOD- CBA necessity

Project Policy Area Actions assessing the costs and benefits of risk prevention measures.

The Need

The floods incidents in the EU member states have demonstrated that the cost of flood damage can be enormous, and might even increase in the future due to climate change.

Decision makers, such as Local Administration Authorities, can base their decisions regarding the planning and implementation of flood prevention measures on Cost-Benefit analysis studies.

Within the framework of the 2007/60 Floods Directive it is asked that Flood Risk Management Plans shall take into account relevant aspects such as costs and benefits, especially for trans-boundary river basins.

Project Objective

FLOOD-CBA project aims at establishing a sustainable Knowledge Platform for the use of stakeholders dealing with the cost-benefit analysis of flood prevention measures in the context of different socio-economic environments within the EU.

The Project intends to

- a) *Facilitate the collection, assessment and the exchange of information amongst stakeholders and provide overview and detail on current models and best practices;*
- b) *Consolidate the methodology and data sources and enhance the comparability of results of Cost-Benefit Analysis;*
- c) *Strengthen the performance of the existing prevention mechanism especially in the project participating countries;*
- d) *Promote the transnational cooperation of competent bodies all over Europe.*

FLOOD CBA Tasks

1. Task Management and Reporting to European Commission

(Organizational Set-Up, Internal monitoring and evaluation, On-going Project Management, Quality Management & Assurance)

2. Building the Stakeholders' Capacity

(Development of a Peer to Peer Network, Collection of background Information, Assessment of stakeholders 'needs)

3. Improving the Process of Knowledge

(Development of common characterization framework, Set up of the knowledge base platform, Creation of support tools)

4. Implementation of Pilot Activities

(Training of stakeholders, FLOOD-CBA Exercise Test, Operation of FLOOD-CBA Helpline)

5. Information, Dissemination and Capitalization Actions

(Compilation of Communication and Dissemination Handbook, Information and publicity actions at regional/ national level, Information and publicity actions at EU and International level, Capitalization measures and Follow-up Activities)

FLOOD CBA main deliverables and deadlines (1)

Task 1

02/2013	Project's Monitoring and Evaluation System
03/2013	Quality Handbook
08/2013	1 st Progress Report
04/2014	2 nd Progress Report
12/2014	Final Report
2013 - 2014	Seven Coordination Meetings

Task 2

03/2013	Consultation Plan
04/ 2013	Stakeholders' Questionnaire for the consultation process
07/ 2013	Information Exchange Network – List of members
07/ 2013	Report on Stakeholders' views

FLOOD CBA main deliverables and deadlines (2)

Task 3

10/2013	Common Characterization Framework
12/ 2013	Knowledge Base Platform
02/ 2014	Guidelines for the implementation of a Cost Benefit Analysis
07/ 2014	Guidelines for the presentation of other assessment methods of flood prevention measures

Task 4

07/2014	Training seminars, one in each participating project country
06/ 2014	On line questionnaire on the operation of the FLOOD CBA Platform
07/ 2014	Results of answered questionnaires
08/ 2014	FLOOD CBA Helpline Centre
11/ 2014	Report of improvements for the operation of the Helpline Center

FLOOD CBA main deliverables and deadlines (3)

Task 5

02/2013	Communication and Dissemination Handbook
03/ 2013	Project Website
08/ 2014	Books of Guidelines
10/ 2014	Booklet of the project achievements
10/ 2014	Capitalization Plan
12/ 2014	Exploitation Agreement
12/ 2014	Layman's Report
2013- 2014	Articles and Newsletters
2013 - 2014	Informative material

FLOOD CBA major events

21-22/02/2013	1 st Coordination Meeting in Thessaloniki
05/ 2013	2 nd Coordination Meeting in Oxford
09/ 2013	3 rd Coordination Meeting in Bucharest
12/ 2013	4 th Coordination Meeting in Lisbon
04/ 2014	5 th Coordination Meeting in Kassel
09/ 2014	6 th Coordination Meeting in Seville
12/ 2014	7 th Coordination Meeting in Thessaloniki (final)
05/ 2013	Six informative workshops, one in each participating country
07/ 2014	Six training seminars, one in each participating country
12/ 2014	Final conference in Thessaloniki

FLOOD CBA Follow-up Activities (1)

- ✓ Development of a Capitalization Plan for the definition of the exploitation strategy
- ✓ Participation of the project partners in other networks and international events
- ✓ Set up of an Exploitation Agreement among the IEN members in order to facilitate and oversee the exploitation activities
- ✓ Maintenance of the FLOOD-CBA website for at least 5 years after the end of the project

FLOOD CBA Follow-up Activities (2)

- ✓ The maintenance and enrichment of the knowledge base with updated information
- ✓ Operation of the FLOOD CBA Portal that will provide search and navigation functionalities to information sourced by the knowledge base and will certify the interactive communication of project partners with existing and new stakeholders
- ✓ Establishment of the FLOOD CBA Forum that will pursue new collaborations, coordinate new projects and provide technical support and know how experience

Communication with FLOOD CBA consortium

FLOOD CBA Website: www.floodcba.eu

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