

[Home](#)

[Online Library](#)

- [Recent Papers](#)
- [Volumes and Issues](#)
- [Special Issues](#)
- [Library Search](#)
- [Title and Author Search](#)

[Alerts & RSS Feeds](#)

[General Information](#)

[Submission](#)

[Review](#)

[Production](#)

[Subscription](#)

[Book Reviews](#)

Journal Metrics



IF 1.357



5-year IF 1.781

SCOPUS[®] SNIP 0.616

SCOPUS[®] SJR 0.067

[Definitions](#)

[Volumes and Issues](#) [Contents of Issue 10](#) [Spec](#)

Nat. Hazards Earth Syst. Sci., 10, 2081-2091, 2010

www.nat-hazards-earth-syst-sci.net/10/2081/2010/

doi: 10.5194/nhess-10-2081-2010

© Author(s) 2010. This work is distributed

under the Creative Commons Attribution 3.0 License.

Social perceptions of floods and flood management in a Mediterranean area (Costa Brava, Spain)

A. Lara¹, D. Saurí², A. Ribas¹, and D. Pavón¹

¹Department of Geography, University of Girona, 17071 Girona, Spain

²Department of Geography, Autonomous University of Barcelona, 08193 Bellaterra, Spain

Abstract. Taking as an example three study cases in the Costa Brava, this paper examines the social perception of floods through survey interviews and Focus Group sessions. Perception is then related to vulnerability, flood management, and citizen's preferences regarding alternatives to curb flood losses in the future. The study concludes that flood awareness and the willingness to take actions regarding this are clearly related to the degree of social involvement with the affected local community. Furthermore, participatory settings such as Focus Group sessions appear to enable a better environment for assessing and implementing flood management options that attempt to modify human activities rather than modify natural processes as has been frequently the case in the past.

[Full Article](#) (PDF, 9562 KB)

Citation: Lara, A., Saurí, D., Ribas, A., and Pavón, D.: Social perceptions of floods and flood management in a Mediterranean area (Costa Brava, Spain), Nat. Hazards Earth Syst. Sci., 10, 2081-2091, doi:10.5194/nhess-10-2081-2010, 2010. [Bibtex](#) [EndNote](#) [Reference Manager](#)