

1. Record Nr.	UNINA9910959037003321
Titolo	Floodplains : physical geography, ecology and societal interactions / / Marc A. Alvarez, editor
Pubbl/distr/stampa	Hauppauge, N.Y., : Nova Science Publishers, Inc., c2011
ISBN	1-61728-608-7
Edizione	[1st ed.]
Descrizione fisica	1 online resource (322 p.)
Collana	Environmental science, engineering and technology
Altri autori (Persone)	AlvarezMarc A
Disciplina	577.6/6
Soggetti	Floodplains Floodplain ecology Human ecology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
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Sommario/riassunto

A floodplain is a flat or nearly flat land adjacent to a stream or river that experiences occasional or periodic flooding. It includes the floodway, which consists of the stream channel and adjacent areas that carry flood flows, and the flood fringe, which are areas covered by the flood, but which do not experience a strong current. This book reviews and presents research in the study of floodplains from across the globe including water and people in the Yaere Floodplain in North Cameroon, the turbidity behavior in the Amazon floodplains, evaluating the potential and performance of New Urbanism for reducing flood risks.
